



R&D

Research and Development

Research Projects

GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Autonomous)

TABLE OF CONTENTS

Research Projects sanctioned from various Agencies

S.No	Date	Dept	Agency	Scheme	Topic	Project Coordinators	Approval File No.	Fund (in Lakhs)	Status
1.	2020-21	CSE	AICTE	MODROBS	Modernization of Advanced Wireless Networks and mobile computing lab using QualNet Simulator	Dr.Padmalaya Nayak	9-72/IDC/MODROB/POLICY-1/2019-20 Dtd. 20.07.2020	11.56	Ongoing
2.	2020-21	ME	AR&DB	Research	Theoretical and Simulation based approaches to determine the forming limit diagrams of Ti-6Al-4V at elevated temperatures	Dr.S.K Singh	DGTM/ARDB/GIA/20-21/0026 Dtd. 19.06.2020	26.506	Ongoing
3.	2019-20	ME	AICTE	MODROBS	Formability and fractography studies on aluminium hybrid composite produced by vacuum stir casting	Dr.K.Satyanarayana	9-89/RIFD/MOD/POLICY-1/2018-19 Dtd. 02.12.2019	12.00	Ongoing
4.	2019-20	EEE	AICTE	RPS	Novel Approach for Harmonic Reduction in Renewable Energy Interfacing Converter using Artificial Intelligence Techniques	Dr.T.Suresh Kumar	8-174/RIFD/RPS(POLICY-1)/2018-19 Dtd. 22.11.2019	10.00	Ongoing
5.	2019-20	CE	JNTU	TEQIP III	Microbially Induced Calcite Precipitation for Crack Remediation in Concrete Structures	Dr.V Srinivasa Reddy	JNTUH/TEQIP-III/CRS/2019/Civil/03 Dtd. 22.07.2019	2.99	Ongoing
6.	2019-20	CSE	JNTU	TEQIP III	Design and Development of Routing Protocols for Cognitive Wireless Sensor Networks using Neural Networks	Dr.Padmalaya Nayak	JNTUH/TEQIP-III/CRS/2019/CSE/15 Dtd. 22.07.2019	2.75	Ongoing
7.	2019-20	CSE	JNTU	TEQIP III	Development of an Effective Mechanism using Smart Belt/ID Card to prevent School Children Abduction	Dr. A.Sai Hanuman	JNTUH/TEQIP-III/CRS/2019/CSE/17 Dtd. 22.07.2019	2.75	Ongoing
8.	2019-20	CSE	JNTU	TEQIP III	Innovative Protection of Valuable Trees(Red Sandal)from Smuggling	Dr. Ch. Mallikarjuna Rao (C0-PI)	JNTUH/TEQIP-III/CRS/2019/CSE/03 Dtd. 22.07.2019	3.00	Ongoing
9.	2019-20	IT	JNTU	TEQIP III	Detection of Fraudulent Water Pipes under the Ground Using Ground Penetrating Radar (GPR) and 3-D Image Processing Techniques	Dr.K Rajiv (C0-PI)	JNTUH/TEQIP-III/CRS/2019/CSE/02 Dtd. 22.07.2019	2.90	Ongoing
10.	2019-20	ECE	JNTU	TEQIP III	EEG based interpretation of human brain during yoga and meditation using novel	Dr K Padmavathi	JNTUH/TEQIP-III/CRS/2019/ECE/11 Dtd. 22.07.2019	2.92	Ongoing
11.	2019-20	ECE	JNTU	TEQIP III	Design and Implementation of Ultra Wideband Antenna for Ground Penetrating Radar	Dr.T.Pavani	JNTUH/TEQIP-III/CRS/2019/ECE/09 Dtd. 22.07.2019	2.95	Ongoing
12.	2019-20	EEE	JNTU	TEQIP III	Multi-agent system for Energy Management of Renewable and Alternative Energy in Domestic Cooking	Dr. J. Sridevi (C0-PI)	JNTUH/TEQIP-III/CRS/2019/EEE/06 Dtd. 22.07.2019	2.155	Ongoing

13.	2019-20	EEE	JNTU	TEQIP III	Development of Low Cost Phasor Measurement Unit for WAMS applications	Mr.V.Vijaya Rama Raju	JNTUH/TEQIP-III/CRS/2019/EEE/01 Dtd. 22.07.2019	3.00	Ongoing
14.	2019-20	ME	JNTU	TEQIP III	Process Simulation Studies of flow and fill characteristics of light alloy castings	Dr.U.S.Jyothi (C0-PI)	JNTUH/TEQIP-III/CRS/2019/MECH/09 Dtd. 22.07.2019	2.90	Ongoing
15.	2019-20	ME	JNTU	TEQIP III	Characterization and metallographic studies of INCONEL 718 when formed and subjected to sub-zero temperature	Dr.L.Jayahari	JNTUH/TEQIP-III/CRS/2019/MECH/03 Dtd. 22.07.2019	2.55	Ongoing
16.	2018-19	ECE	IEEE	IESS GRSS Student Grant Challenge	Development of a surveillance system for forest fire detection and monitoring using drones	Mr.A.Radhanand	Dtd. 09.04.2019	4.11	Ongoing
17.	2018-19	CE	NCC Ltd.	Research funded by Industry	Characterization And Performance Evaluation Of Ultra-High Strength Steel Fibre Reinforced Reactive Powder Concrete For Structural Applications	Dr.V Srinivasa Reddy	Dtd. 15.02.2019	7.50	Ongoing
18.	2018-19	CE	AICTE	MODROBS	Modernization & Removal Of Obsolescence	Dr. GVV Satyanarayana	9-192/RIFD/MODROB/POLICY-1/2017-18 Dtd. 04.01.2019	7.31	Completed
19.	2018-19	EEE	AICTE	MODROBS	Modernization & Removal Of Obsolescence	Dr. J. Sridevi	9-191/RIFD/MODROB/POLICY-1/2017-18 Dtd. 04.01.2019	12.37	Completed
20.	2017-18	-	DST	FIST	-	Dr. J Praveen, Principal	SR/FST/College-029/2017 Dtd. 16.01.2018	99.00	Ongoing
21.	2017-18	CE	Pachayat Raj, Kandukur, Andhra Pradesh	Research funded by Industry	Rehabilitation of Concrete with Bacteria (Bacterial Concrete)	Dr.V Srinivasa Reddy	Dtd. 13.11.2017	2.00	Completed
22.	2017-18	CE	LANCO Technology Park	Research funded by Industry	Studies on the properties of nano-silica based self-compacting concrete	Dr.V Srinivasa Reddy	Dtd. 04.10.2017	2.00	Completed
23.	2017-18	ECE	AICTE	MODROBS	Upgradation of Software Defined Radio Laboratory	Dr.V.Ayyem Pillai	9-131/RIFD/MODROB/POLICY-1/2016-17 Dtd. 08.09.2017	8.00	Completed
24.	2017-18	Mech Engg	AICTE	RPS	Study the effect of friction on formability of EDD at elevated temperature	Dr. Swadesh Kumar Singh	8-52/RIFD/RPS/POLICY-1/2016-17 Dtd. 02.08.2017	20.97	Completed
25.	2017-18	BT	UGC	Minor Project	Impact of Zinc Nanoparticles on Morphological,Bio-Chemical and Enzymatic aspects of any two Leguminous Crops	Dr.K.V.Pavani	MRP-6939/16(SERO/UGC) Dtd. 02.08.2017	1.8	Completed

26.	2017-18	Mech Engg	UGC	Minor Project	Analysis on performance and emission with Bio-Diesel by changing the Piston Bowl Geometry	Dr.U.S.Jyothi	MRP-6740/16(SERO/UGC) Dtd. 30.06.2017	2.85	Completed
27.	2017-18	IT	UGC	Minor Project	Minimization of Energy Consumption in Mobile Wireless Sensor Network By Using Fuzzy Clustering Algorithm	Dr.Padmalya Naik	MRP-6568/16(SERO/UGC) Dtd. 30.06.2017	1.56	Completed
28.	2017-18	MBA	UGC	Minor Project	A Study on the Critical Factors Affecting Success and Failure of Entrepreneurs	Dr.D.Indira	MRP-6696/16(SERO/UGC) Dtd. 30.06.2017	1.95	Completed
29.	2016-17	ME	UGC	RESEARCH AWARD	Forming of Austenitic Stainless Steel (ASS) 304 in Superplastic region	Dr. Swadesh Kumar Singh	30- 67/2016 (SA-II) Dtd. 26.04.2016	39.00	Completed
30.	2014-15	ME	AR&DB	Project	Understanding forming behaviour of Ti-6Al-4V material between 400-850 degree C in deep drawing set up	Dr. Swadesh Kumar Singh	ARDB/01/2031758/M/I Dtd. 30.04.2015	9.68	Completed
31.	2014-15	EEE	MSME	SME	Concentrated (focal intensified) photo voltaic solar system	Chiluveru Keerthi B.Tech III year	3(2)/2014/Inc./14th Meeting Dtd. 26.03.2015	6.25	Completed
32.	2014-15	EEE	MSME	SME	Low cost indigeneous smart tracker for PV panels for improved efficiency	Borra Janani B.Tech III year	3(2)/2014/Inc./14th Meeting Dtd. 26.03.2015	6.25	Completed
33.	2014-15	BME	MSME	SME	Noninvasive Diagnostic ECG Coat for detecting abnormal heart conditions	G. Siva Suraj B.Tech III year	3(2)/2014/Inc./14th Meeting Dtd. 26.03.2015	6.25	Completed
34.	2014-15	BT	MSME	SME	Development of eco-friendly, protective mask for air pollution	Prithvi Yearlagadda B.Tech III year	3(2)/2014/Inc./14th Meeting Dtd. 26.03.2015	6.25	Completed
35.	2014-15	BT	MSME	SME	Development of disinfectant liquid from leaf extracts of a plant (Bouhinia Alba)	A. Mounika B.Tech III year	3(2)/2014/Inc./14th Meeting Dtd. 26.03.2015	6.25	Completed
36.	2014-15	BT	MSME	SME	Production of electricity from Algal hydrogen	K. Puneeth, B.Tech IV Year	3(2)/2014/Inc./13th Meeting Dtd. 24.11.2014	6.25	Completed
37.	2014-15	ME	MSME	SME	Development of Rice Straw ply-board from bio adhesive	K. Anantha Sai, B.Tech III year	3(2)/2014/Inc./13th Meeting Dtd. 24.11.2014	6.0	Completed
38.	2014-15	EEE	MSME	SME	Development of Energy efficient sun simulator for Indian Industries	M. Karthik, B.Tech IV Year	3(2)/2014/Inc./13th Meeting Dtd. 24.11.2014	6.25	Completed

39.	2014-15	ME	BRNS (DAE)	Project	Comparison of formability and texture studies of Zr-alloy-4 sheet when produced by rolling and pilgering route	Dr. Swadesh Kumar Singh	36(2)/14/56/2014-BRNS Dtd. 25.03.2015	37.953	Completed
40.	2014-15	EEE	SERB	Young Scientist	Design of 250kVA Dynamic Voltage Restorer for Power Quality Improvement	Dr. J. Praveen	SB/FTP/ETA-400/2013 Dtd. 24.03.2015	28.61	Completed
41.	2014-15	EEE	SERB	Young Scientist	Implementation of Fuzzy Logic Controller for Linear Induction Motor Based Magnetic Levitation	Dr. DV Pushpalatha	SB/FTP/ETA-404/2013 Dtd. 9.01.2015	25.20	Completed
42.	2013-14	MCA	UGC	Minor Project	Study of Education Patterns in Rural and Urban India Using Association Rule Mining	Dr. Althaf Hussain Basha	MRP-4585/14 (SERO/UGC) Dtd. March 2014	1.29	Completed
43.	2013-14	ME	UGC	Minor Project	Exploring the alternative bio based adhesive for plywood manufacturing	B. Tanya	MRP-4588/14 (SERO/UGC) Dtd. March 2014	2.00	Completed
44.	2013-14	CSE	UGC	Minor Project	Development of a Software Tool to Predict the Mechanical Properties of ASS-304 at Different Temperatures	Lakshmi Kamumuri	MRP-4587/14 (SERO/UGC) Dtd. March 2014	2.10	Completed
45.	2013-14	IT	UGC	Minor Project	Study of Statistical and Feature based methods for Authorship Attribution and Authorship Characterization in Indian Context	Mr. NV Ganapathi Raju	MRP-4590/14 (SERO/UGC) Dtd. March 2014	2.213	Completed
46.	2013-14	CSE	UGC	Minor Project	A computing Parallel String Matching Approach with OMEGA Model	Mr. K. Butchi Raju	MRP-4586/14 (SERO/UGC) Dtd. March 2014	2.60	Completed
47.	2013-14	MBA	UGC	Minor Project	Developing the competitive business strategies for unorganized retailers in the context of changing economic scenario	Dr. Y. Ramakrishna Prasad	MRP-4584/14 (SERO/UGC) Dtd. March 2014	3.00	Completed
48.	2013-14	BT	UGC	Minor Project	An insight into the mechanism of apoptosis in yeast strains (Saccharomyces cerevisiae) with defects in mRNA decapping and degradation.	Dr. K.Krishnam Raju	MRP-4589/14 (SERO/UGC) Dtd. March 2014	4.45	Completed
49.	2013-14	ME	SERB	RP	Construction of qualitative warm working processing maps for Ass 304 material	Dr. Swadesh Kumar Singh	SR/S3/MERC/0129/2012, Dtd. 06.11.2013	17.47	Completed
50.	2013-14	ECE	AICTE	MODROBS	Upgradation of Digital and Embedded Systems Design Lab	Dr.Valavala Venkateswara Rao	9-66/RIFD/MODROB/Policy-1/2013-14(Pvt.), Dtd. 19.07.2013	5.90	Completed
51.	2012-13	IT	AICTE	MODROBS	Modernization of computer networks and mobile computing lab using Netsim Simulator and Components	Dr. Padmalaya Nayak	12/AICTE/RIFD/MOD(policy-3) pvt-45/2012-13 Dtd. 25.02.2013	8.50	Completed

52.	2012-13	CSE	AICTE	MODROBS	Parallel Programming and Operating Systems Lab	Dr. Praveen Kumar Verma	12/AICTE/RIFD/MOD(policy-3) pvt-43/2012-13 Dtd. 25.02.2013	7.50	Completed
53.	2012-13	BME	AICTE	MODROBS	Modernization of Biomedical Instrumentation Lab	Mrs. Padma Tatiparti	12/AICTE/RIFD/MOD(policy-3) pvt-44/2012-13 Dtd. 25.02.2013	14.50	Completed
54.	2012-13	ME	AICTE	RPS	Formability Study of AUSTENITIC STAINLESS STEEL (316 GRADE) at Higher Temperatures and development of redrawing facility in warm conditions of high strength materials	Dr. Swadesh Kumar Singh	20/AICTE/RIFD/RPS/(POLICYIII)99/2012-13 Dtd. 21.02.2013	17.70	Completed
55.	2011-12	BT	SERB	Research Project	Mechanistic link between apoptosis and mRNA decay in Saccharomyces cerevisiae	Dr. K. Krishnam Raju	SR/FT/LS-108/2011 Dtd. 29.05.2012	22.00	Completed
56.	2011-12	ME	AICTE	RPS	Thermal Hydraulics of Heat Pipe Heat Sinks for Electronics Cooling Application	Dr. P S V Kurma Rao	8023/RID/RPS-20/Pvt (II Policy)/2011-12 Dtd. 06.02.2012	6.00	Completed
57.	2011-12	ECE	AICTE	MODROBS	Modernization of Microwave & Optical Communications Lab	Dr. Ravi Billa	8024/RIFD/MOD-85(Pvt.)Policy-III/2011-12 Dtd. 05.03.2012	7.00	Completed
58.	2011-12	ME	AICTE	MODROBS	Test Rigs and Equipment for Construction of FLD's in Warm Forming	Dr. K.G.K. Murti	8024/RIFD/MOD-87(Pvt.)Policy-III/2011-12 Dtd. 05.03.2012	8.50	Completed
59.	2010-11	ME	AICTE	RPS-b	Study and development of asbestos free brake Friction lining with agro waste (Eco-friendly)	Mr. D. Ramana Reddy	8023/RID/RPS-16/2010-11 Dtd. 31.03.2011	9.50	Completed
60.	2010-11	CSE	DRDO	Research Project	Development of high performance video surveillance algorithms on cost effective multicore architecture for homeland security	Dr. Praveen Kumar	ERIP/ER/1004552/M/01/1307 Dtd. 28.03.2011	9.77	Completed
61.	2009-10	ME	AICTE	RPS	Study of Finite Element Simulation on the extent of Ironing of Low Carbon Steels under Warm Conditions	Dr. Swadesh Kumar Singh	8023/BOR/RID/RPS-75/2009-10 Dtd. 21.10.2010	17.67	Completed
62.	2008-09	ME	AICTE	CAYT	Characterisation of AI in warm condition using FEM	Dr. Swadesh Kumar Singh	1-51/FD/CA/19/2008-09 Dtd. 29.01.2009	10.50	Completed
63.	2008-09	ME	DST	SERC	Finite element simulation of warm forming of Interstitial free (IF) steel and study the effect of blank temperature on thickness distribution & drawability	Dr. Swadesh Kumar Singh	SR/FTP/ETA-14/08 Dtd. 02.06.2008	18.84	Completed
64.	2007-08	EEE	AICTE	MODROBS	Automation of Electrical Machines Lab using PLCs	Prof. PM Sarma	8023/RID/BOR/MOD-76/2007-08 Dtd. 20.06.2008	9.20	Completed

65.	2007-08	ME	AICTE	RPS	Study of Flow forming behaviour of deep drawn quality steel when it is drawn into a die by sensing temperature and stresses at different stages of drawing	Dr. KGK Murti	8023/BOR/RID/RPS-21/2007-08 Dtd. 16.10.2007	6.88	Completed
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SANCTION LETTERS



All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)
Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

MODROB - Sanction Letter

F.No.9-72/IDC/MODROB/Policy-1/2019-20

Date: 20.07.2020

To

The Drawing and Disbursing Officer,
All India Council for Technical
Education, Nelson Mandela Marg,
Vasant Kunj, New Delhi - 110070

Sub: Release of a sum of **Rs.925490/- (Rupees Nine Lakh TwentyFive Thousand Four Hundred Ninety Only)** being the **Grant-in-Aid** under the scheme **Modernization and Removal of Obsolescence (MODROB)** for the year **2019-20** payable during the current financial year **2020-21**- reg.

Sir,

With reference to the proposal submitted by the institute, this is to convey that the sanction of the Council for payment of **Rs.1156863/- (Rupees Eleven Lakh FiftySix Thousand Eight Hundred SixtyThree Only)** as Grant-in-Aid under the **Modernization and Removal of Obsolescence (MODROB)** scheme, as per details given below:

1.	Name and address of the Beneficiary Institution:	Director/ Principal/ Registrar, GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T), BACHUPALLY KUKATPALLY 500090		
2.	Title of Project:	Modernization of Advanced Wireless Networks and Mobile Computing Lab using QualNet Simulator		
3.	Name of Coordinator:	Dr. PADMALAYA NAYAK		
4.	Duration of the project:	2 years		
4.	Total Grant-in-aid Sanctioned:	Total: Rs.1156863/-	Non-Recurring (85%): Rs.983333/-	Recurring (15%): Rs.173529/-
5.	Amount to be released during the year 2020-21:	1st Installment Rs.925490/-	Non-Recurring (85%): Rs.786666/-	Recurring (15%): Rs.138823/-
6.	Sanctioned grant-in-aid is debatable to:	Major Head 601.18(a) Gen. (Plan Head)		

- The amount of the Grant shall be drawn by the Drawing and Disbursing Officer, All India Council for Technical Education on the Grant-in-Aid bill and shall be disbursed to and credited to the account of Director/Principal/Registrar of the Institute through RTGS/PFMS.
- This Grant-in-Aid is being released in conformity with the terms & conditions as well as norms of the scheme as already communicated, and also being communicated in this letter.

The instructions/guidelines to be followed by University/Institution

1. Release of funds

- The Principal/ Director of the institute and the Coordinator of the project are hereby requested to verify the correctness of the undermentioned bank account/ RTGS details submitted by them along with the Proposal, in which the grant is being released:

F.No.9-72/IDC/MODROB/Policy-1/2019-20

Institute PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAAAG0915F	ORIENTAL BANK OF COMMERCE	BACHUPALLY	BACHUPALLY, KUKATPALLY, HYDERABAD, ANDHRA PRADESH-500090	J.Praveen	Saving Account	18822041001025	ORBC0101882

In case of any omission the same should be reported to AICTE immediately.

- b. The sanction is issued in exercise of the powers delegated to the council and other terms & conditions laid down in the guidelines of the scheme.
- c. 100% grant of the sanctioned amount is being released to Government/Govt. Aided institutions. Utilization Certificate (UC) and other requisite documents are to be submitted within one month of the completion of the project.
- d. To self-financed/Pvt. Institutions 80% of the sanctioned amount is being released as first installment followed by 20% as reimbursement after receipt of UC and other requisite documents as specified in terms & Conditions of MODROB Scheme.

II. Maintenance of accounts

- a. The Institute shall strictly follow the provisions laid down in the scheme document and sanction order No. F.No.9-72/IDC/MODROB/Policy-1/2019-20 dated 20.07.2020 issued by this office. All correspondences related to the project must contain this number along with year of sanction of the project; failing which correspondence will not be entertained.
- b. Funds covered by this grant shall be kept separately and would not be mixed up with other funds, so as to know the amount of interest accrued on the grant AICTE.
- c. The University/College/Institute shall maintain proper accounts of the expenditure out of the grants, which shall be utilized only on approved items of expenditure (list enclosed).
- d. The Council or its nominee shall have the right to check /verify the account to satisfy that the fund has been utilized for the purpose for it was sanctioned.
- e. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Principal / Director / Registrar shall intimate about the receipt of the grant to AICTE. Any expenditure incurred prior to the issuance of the approval letter will not be allowed to be adjusted in the grant and if the Institution / University do not take the project work within one month of the receipt of the grant, the approval shall ipso fact lapse.
- f. After receipt of the grant from AICTE, the Institute shall send a confirmation to AICTE within 2 months of receipt of grant that the sanctioned project has been started/is in progress.

III. Refund of grant by way of a demand draft in favour of Member Secretary, AICTE, New Delhi

- a. If the college/institute does not have the Letter of Approval (LOA) or Extension of Approval issued by AICTE for the academic year 2020-21, the fund released should be immediately refunded to AICTE with interest accrued thereon.
- b. If project is not started within six months of the issuance of this Offer Letter, the released amount, along with interest accrued thereon, has to be necessarily returned to AICTE.
- c. In any case, if the institute is required to refund the grant or interest accrued thereon or balance amount, the amount will be refunded to AICTE.
- d. It may be ensured that the project is completed within the stipulated time. If the project is not completed in time, no further extension will be granted in any case and institute has to refund the entire amount to AICTE.

- e. As AICTE needs adequate time for depositing the Demand Draft in the bank, the same be immediately dispatched to avoid any lapse of the validity period.

IV. Submission of documents by college/institution after completion of Project/Subsequent years.

The following mandatory relevant documents are required to be submitted by the college/institution within one month of the completion of the project: -

- a. Feedback form in the prescribed proforma.
- b. The **Annual Progress Report (APR)** in the prescribed format along with the original Statement of actual Expenditure in the prescribed proforma duly signed by the Head of the institution and shall be submitted to AICTE not later than one month after completion.
- c. The **Utilization Certificate (UC)** supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the AICTE immediately after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council. Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format and GFR-19 shall be submitted to the Council.
- d. In case of self-financing/private institutions, Statement of actual Expenditure & Utilization Certificate are required to be audited & signed by a Chartered Accountant (with membership no., full address & stamp). Photocopies of formats are enclosed.
- e. **Program Evaluation Committee (PEC)** is required to be constituted at Institutional level. The constitution of the PEC shall be asunder:
 - (i) Principal/Director/Registrar of the Institution(Chairperson)
 - (ii) Coordinator of the project (Member Secretary),
 - (iii) Two HODs and one subject expert(Members).

The members of the said PEC shall not be below the rank of Associate Professor. The minutes of the meetings are to be submitted to the Council at end of the project along with other mandatory documents.

- f. Project completion report project indicating the activities undertaking, number of students benefited, laboratory works photographs of students, together with their views is to be submitted.
- g. Attested photocopies of supporting vouchers/bills of expenditure incurred for the completion of Project.
- h. Photographs of equipment's purchased.
- i. The balance amount of the grant will be reimbursed to the university/institution only on submission of the above documents. On receipt of these documents, the total amount of balance of financial assistance, admissible as per the norms, shall be worked out and grant-in-aid shall be released, as second installment, in favour of the beneficiary institution.

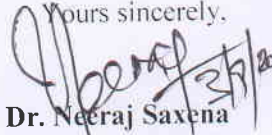
V. General instructions

- a. The amount of interest accrued on the grant should be treated as part of the grant to be utilized for that particular project. However, the interest amount accrued along with grant disbursed should not exceed the total grant sanctioned for the project. The Institute receiving the grant should reflect the same in the audited statement of accounts/ utilization certificate and may either refund the interest amount to AICTE or AICTE shall adjust the same in the next installment of grant before its released.
- b. Any unavoidable circumstantial change in the project with respect to name of Project Coordinator for the MODROB project would mandatorily require prior approval of the Council. All such requests should be addressed to AICTE, in advance, recording the specific reasons for proposed changes, failing which the offer for the grant already issued would be treated as automatically withdrawn and the financial assistance released in favour of the beneficiary institution shall be refunded immediately to the Council. Kindly mention the File No.9-1/RIFD/MOD/Policy-1/2019-20 in your future correspondence.
- c. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the Grant-in-Aid and a register of assets shall be maintained by the Institute in the prescribed form i.e.GFR-19.

- d. The College / Institute receiving grant under MODROB is expected to put up a plaque at the main entrance of the Lab/Department, which has been modernized using the grant. All the equipment procured through the project should be super scribed with AICTE project file number.
- e. The assets acquired wholly or substantially out of grant shall not be disposed or encumbered or utilized for the purpose other than those for which the Grant was given without proper sanction of the AICTE and should at any time the institution cease to function, such assets shall revert to the AICTE.
- f. The grantee Institution shall observe all financial norms and guidelines as prescribed by the AICTE/ Government of India from time to time. GOI GFR rules (@<https://doe.gov.in/order-circular/general-financial-rules2017-0>) should be followed during utilization of grant.


List of Equipment's approved:

Name of Equipments	
Software	
Software	

Yours sincerely,

Dr. Neeraj Saxena
Advisor - II (IDC)

Copy forwarded for information and necessary action to:

1. **Name and Address of the Coordinator,**
Dr. PADMALAYA NAYAK
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T),
BACHUPALLY KUKATPALLY 500090 500090
2. **The Registrar / Director / Principal,**
Dr. PADMALAYA NAYAK
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T)
BACHUPALLY KUKATPALLY 500090 500090
3. **Guard File**


Dr. Neeraj Saxena
Advisor - II (IDC)

Tele : 23007803
Fax : 23007853
Email : ardb@hqr.drdo.in

ARDB/01/2031954/M/I
Government of India
Ministry of Defence
DRDO Headquarters
Aeronautics R&D Board
DRDO Bhawan, New Delhi-11011

19th Jun 2020

To,

1. Principal
Gokaraju Rangaraju Institute of Engg. and Tech
Hyderabad – 500 090

2. Deputy Registrar
BITS, Pilani
Hyderabad – 500078

**SANCTION OF PROJECT UNDER GRANTS-IN-AID SCHEME OF
AERONAUTICS R&D BOARD**

Under the powers vested in the Aeronautics R&D Board vide Govt. of India, Ministry of Defence letter No. Aero/4806/5/69/105/S/D(R&D) dated 12th Feb 1971, and in exercise of power delegated vide DRDO/DFMM/PL/83226/M/01/1976/D(R&D) dated 18 Dec 2019, I am directed to convey the sanction of the Board for the following project :-

Title of the Project : **Theoretical and simulation based approaches to determine the forming limit diagrams of Ti-6Al-4V at elevated temperatures**
Project No : 1954
Name of the 1st PI : Prof Swadesh Kumar Singh, GRIET, Hyderabad
Name of the 2nd PI : Dr. K. Suresh, BITS Pilani Hyderabad
Domain Scientist : Dr. Amit Bhattacharjee, Sc G, DMRL, Hyderabad
User/ Relevant Lab : DMRL, Hyderabad

2. Cost: The total fund for the project is **Rs 26.506 lakhs**. The break-up of the project cost is given as under:-

Budget for GRIET, Hyderabad:

S.no	HEAD	I year (in lakhs)	II year (in lakhs)	III year) (in lakhs)
1.	Salary	----	----	----
2.	Equipments (Annx A)	1.690	----	----
3.	Consumable	0.500	0.500	0.000
4.	Contingency	0.400	0.400	0.400
5.	Travel	0.400	0.400	0.500
6.	Procured services	3.500	1.310	----
7.	Overheads	0.649	0.261	0.090
	Sub Total	7.139	2.871	0.990
	Total	11.000		

Grand Total = Rs 11.000 lakhs (Rupees Eleven Lakhs only)

Budget for BITS, Pilani :

S.no	HEAD	I year (in lakhs)	II year (in lakhs)	III year) (in lakhs)
1.	Salary (JRF) @ Rs 31,000 per month for Two years & Rs 35,000 per month for third years.	3.720	3.720	4.200
2.	Equipments (Annx A)	2.500	----	----
3.	Consumable	----	----	----
4.	Contingency	----	----	----
5.	Travel	----	----	----
6.	Overheads	0.622	0.372	0.372
	Sub Total	6.842	4.092	4.572
	Total	15.506		

Total Grant for BITS, Pilani: Rs 15.506 lakhs (Rupees Fifteen Lakhs Fifty Thousand Six Hundred only)

Project Budget Grand Total: Rs 11.00 lakhs + Rs 15.506 lakhs = Rs 26.506 lakhs (Rupees Twenty Six Lakhs Fifty thousand Six hundred only)

3. **PDC** : Three years (3 years)
4. **The Deliverables of the project are as under:-**

To be accomplished at GRIET, Hyderabad:

- a) **Characterization of material for its material properties like YS, UTS, % elongation, strength Coefficient, work hardening exponent and sensitivity index at various temperatures. (GRIET is having BISS servo electric system to carry out these tests)**

To be accomplished at BITS, Pilani:

- a) **Development of theoretical FLDs using M-K Model with different constitutive models and yield models. (BITS having required software modeling)**
- b) **Finite element modeling of incremental forming process. (BITS is having ABAQUS software to do that.)**

5. **Procedure for Release of funds** : The grantee institute will prepare Contingent bill duly completed, signed on revenue stamp with official seal by the competent financial authority of the institute and certificate from the Institute that no UCs are pending from the PI/ Institute and the same will be forwarded to 'The Secretary, Aeronautics R&D Board, 4th Floor DRDO Bhawan, Rajaji Marg, New Delhi-110011' within 30 days for counter signature and submission to PCDA(R&D), West Block V, RK Puram, New Delhi-110066 for release of installment. The following documents may be submitted to comply the requirement of G.F.R 2017 and release of first installment:-

- a) **ECS mandate form duly filled and countersigned by Dean/Registrar of the Institute.**
- b) **Contingent bill duly signed by PI and countersigned by Dean/Registrar.**

- c) **Certificate from the Grantee institution that grants has not been obtained or applied for the same purpose/ task to be carried out under the MOC with AR&DB or activity from any other Ministry/Department of Government of India or State Government.**
6. **Commencement date of the Project**:-The date of receipt of the grant would be reckoned as the commencement date of the project which has to be intimated to this Sectt. as well as the PCDA (R&D), West Block V, RK Puram, New Delhi-110066 without any ambiguity.
7. **Accounting and Audit of Grant**:-
- (i) Audited Statement of accounts and Utilisation certificate duly certified by the executive financial authority of the Institution and countersigned by competent audit authority is to be submitted alongwith the Annual Technical Report by the end of each financial year.
- (ii) Grantee Institute to open a saving bank account and refund the accrued interest. In case of common account held by Institute the Institute can reflect the interest accrued separately and refund the accrued interest to AR&DB every end of the financial year through Demand Draft/MRO in favour of PCDA (R&D) New Delhi drawn at New Delhi. Unspent balance on completion of the project should be sent to the undersigned by the grantee institution through a Demand Draft/MRO in favour of PCDA (R&D) drawn at New Delhi, for doing the needful.
8. a. **Special Equipment**:-
- (i) Under the special equipment head, procurement of laptop is not permitted and subsequently any request for regularization of the same would not be considered by AR&DB.
- (ii) The equipment purchased from the project fund would be taken on the ledger charge of the institution and details of the same may kindly be submitted to this office alongwith Equipment Retention Form duly certified by the auditors of the institution that necessary check has been applied and the inventory acquired under the project has been found in order.
- (iii) On completion of the project the grantee institute would forward the consolidated list of equipment and may also forward a formal request for retention of equipment and an undertaking by the institute for another project/in house R&D.
- b. The grantee institute shall incorporate necessary clause to provide reservation for SC & ST or OBC in post and services for appointing project staff under grants-in-aid scheme. Details of project staff employed is to furnished soon upon appointment and also, if any changes happen thereon.
- c. **Details of project staff employed is to furnished as per annexure – II (attached) soon upon appointment and also, if any changes happen thereon.**
9. **Policy on Ownership of Intellectual Properties**:-
- a) All foreground information and foreground intellectual property created during the performance of the Project, whether or not legally protected, shall be owned jointly by DRDO and Grantee Institution. DRDO and Grantee Institution shall be deemed to have a royalty-free license to use such joint information and foreground intellectual property for their own R&D purposes.
- b) Grantee Institution shall not publish any research paper covering foreground information generated during the performance of the Project before seeking written consent from DRDO to ensure that no proprietary information is released and no legal rights covering foreground information are jeopardized. Normally, such decision for publication shall be provided by DRDO within 30 days of receipt of such request from Grantee Institution.
- c) Grantee Institute shall promptly report to DRDO about any Intellectual Property generated during the performance of the Project. DRDO and Grantee Institution shall confer and consult each other regarding preparation, filing, prosecution, maintenance of Intellectual Property Rights applications including patent applications covering foreground information, generated during the performance of the project. DRDO shall be responsible for filing, prosecution, grant and maintenance of such Intellectual Property Applications including patent application and Grantee Institute shall render all possible help to DRDO regarding the same. DRDO shall also bear all expenses related to filing,



panel members in the team. Annual progress will be reviewed by the Board.

(b) On completion of the project, a meeting will be arranged by the Panel Coordinator for presentation by PI in consultation with respective panel members, Scientists of the user lab and Secretary AR&DB for final review of the project and application/dissemination of the project outcome.

13. **Closure Report:-** Closure Report containing hard and soft copies of the technical report, data and know how alongwith the information required in the enclosed format will be obtained by the Panel Coordinator from the PI within 60 days after completion of the project PDC to verify the report contents along with Statement of Expenditure, Statement of Accounts & Utilisation Certificate as per Annexure III of Grant-in-Aids rules duly audited from the Competent Audit Authority of Institution/organization signed in ink in duplicate.

14. The PCDA (R&D), DRDO HQ Cell, West Block V, RK Puram, New Delhi-110066 will make disbursement of money year wise as sanctioned in para 2 above on submission of contingent bill by the Institute. The expenditure will be debited to Major Head 2080- Defence Services, R & D, Minor Head 004-Research/Research & Development and Code Head 852/02 (AR&DB Grant-in-aid) of Defence Services Estimates.

15. **Audit:** The accounts of grantee institute or organization shall be open to inspection by the sanctioning authority and audit, both by the controller & Auditor General of India under provision of CAG (DPC) act 1971 and internal audit by the principal Accounts Office of the Ministry or Department, whenever the institution or Organization is called upon to do so.

16. It is requested that the documents given above at para 5 may be submitted to this office at the earliest for further necessary action.

17. The PI will submit an undertaking that the faculty will given two weeks lecture at DIAT Pune/ ITM Mussorie depending upon the expertise, on completion of the project.

18. This is issued with the concurrence of the IFA(R&D), New Delhi vide their U.O. No IFA/R&D/0031/ARDB/2020/Vo-II/0139 dated 12 Jun 2020.

19. Sanction Code is DGTM/ARDB/GIA/20-21/0026 dated 18/06/2020.

Encl : As above

(Dr. Maitreyee Nanda)
Secy, AR&DB

Copy to :-

1. Principal CDA(R&D), West Block V, RK Puram, New Delhi – 110 066
2. IFA (R&D), DRDO Bhawan, New Delhi
3. Dy. Director of Audit, Defence Services, Southern Command, Pune
4. Principal Director of Audit, Air Force & Navy, 'M' Block, N. Delhi-110 001
5. Prof Amol A Gokhale (Convenor TC), Dept of Mechanical Engineering, Indian Institute of Technology, Bombay, Powai, Mumbai-400076, Fax : 022-225726875
6. Prof. Swadesh Kumar Singh (PI), Deptt. Of Mech Engg, GRIET Hyderabad – 500090
7. Dr. Kurra Suresh(PI), Asstt. professor, BITS Pilani, Hyderabad – 500078
8. Dr DK Das (Co-ord M&M Panel), Sc 'G' , DMRL, Kanchanbagh, Hyderabad - 500058
9. Dr. Amit Bhattacharjee, Sc G, DMRL, Hyderabad – 500058
10. Director, DMRL, Hyderabad – 500058

Date:29.11.2019

F.No.9-89/RIFD/MOD/Policy-I/2018-19

All India Council for Technical Education
(A Statutory Body under Ministry of HRD, Govt. of India)
Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org



MODROB - Sanction Letter

F.No.9-89/RIFD/MOD/Policy-1/2018-19

Date: 02.12.2019

To,

The Drawing and Disbursing Officer,
All India Council for Technical Education,
Nelson Mandela Marg, Vasant Kunj,
New Delhi- 110070.

Sub: Release of a sum of Rs.960000/- (Rupees Nine Lakh Sixty Thousand Only) being the Grant-in-Aid under the scheme Modernization and Removal of Obsolescence (MODROB) for the year 2018-19 payable during the current financial year 2019-20- reg.

Sir,

With reference to the proposal submitted by the institute, this is to convey that the sanction of the Council for payment of **Rs.1200000/- (Rupees Twelve Lakh Only)** as Grant-in-Aid under the **Modernization and Removal of Obsolescence (MODROB)** scheme, as per details given below:

1.	Name and address of the Beneficiary Institution:	Director/ Principal/ Registrar, GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T), BACHUPALLY KUKATPALLY 500090 Telangana -500090.		
2.	Title of Project:	Formability and factography studies on Aluminum hybrid composite produced by vacuum assisted stir casting		
3.	Name of Coordinator:	Dr. SATYANARAYANA KOSARAJU		
4.	Duration of the project:	2 Years		
4.	Total Grant-in-aid Sanctioned:	Total: Rs.1200000/-	Non-Recurring (85%): Rs.1020000/-	Recurring (15%): Rs.180000/-
5.	Amount to be released during the year 2019-20:	1st Installment Rs.960000/-	Non-Recurring (85%): Rs.816000 /-	Recurring (15%): Rs.144000/-
6.	Sanctioned grant-in-aid is debitable to:	Major Head 601.18(a) Gen. (Plan Head)		

- The amount of the Grant shall be drawn by the Drawing and Disbursing Officer, All India Council for Technical Education on the Grant-in-Aid bill and shall be disbursed to and credited to the account of Director/Principal/ Registrar of the Institute through RTGS/PFMS.
- This Grant-in-Aid is being released in conformity with the terms & conditions as well as norms of the scheme as already communicated, and also being communicated in this letter.

THE INSTRUCTIONS/GUIDELINES TO BE FOLLOWED BY UNIVERSITY/INSTITUTION

I. Release of funds:

- The Principal/ Director of the institute and the Coordinator of the project are hereby requested to verify the correctness of the undermentioned bank account/ RTGS details submitted by them along with the Proposal, in which the grant is being released:

Institute PAN No.	Bank Name	Bank Branch Name	Branch Addresses	Account Holder Name	Account Type	Account Number	IFSC
AAAAG0915F	oriental bank, of commerce	BACHUPALLY	BACHUPALLY, KUKATPALLY, HYDERABAD, ANDHRA PRADESH-500090	Director	Saving Account	18822041001025	ORBC0101882

In case of any omission the same should be reported to AICTE immediately.

- b. The sanction is issued in exercise of the powers delegated to the council and other terms & conditions laid down in the guidelines of the scheme.
- c. 100% grant of the sanctioned amount is being released to Government/Govt. Aided institutions. Utilization Certificate (UC) and other requisite documents are to be submitted within one month of the completion of the project.
- d. To self-financed/Pvt. Institutions 80% of the sanctioned amount is being released as first installment followed by 20% as reimbursement after receipt of UC and other requisite documents as specified in terms & Conditions of MODROB Scheme.

II. Maintenance of accounts:

- a) The Institute shall strictly follow the provisions laid down in the scheme document and sanction order No. F.No.9-89/RIFD/MOD/Policy-1/2018-19 Dated 02.12.2019 issued by this office. All correspondences related to the project must contain this number along with year of sanction of the project; failing which correspondence will not be entertained
- b) Funds covered by this grant shall be kept separately and would not be mixed up with other funds, so as to know the amount of interest accrued on the grant AICTE.
- c) The University/College/Institute shall maintain proper accounts of the expenditure out of the grants, which shall be utilized only on approved items of expenditure (list enclosed).
- d) The Council or its nominee shall have the right to check /verify the account to satisfy that the fund has been utilized for the purpose for it was sanctioned.
- e) The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Principal / Director / Registrar shall intimate about the receipt of the grant to AICTE. Any expenditure incurred prior to the issuance of the approval letter will not be allowed to be adjusted in the grant and if the Institution / University do not take the project work within one month of the receipt of the grant, the approval shall ipso facto lapse.
- f) After receipt of the grant from AICTE, the Institute shall send a confirmation to AICTE within 2 months of receipt of grant that the sanctioned project has been started/is in progress.

III. Refund of grant by way of a demand draft in favour of Member Secretary, AICTE, New Delhi:

- a) If the college/institute does not have the Letter of Approval (LOA) or Extension of Approval issued by AICTE for the academic year 2019-20, the fund released should be immediately refunded to AICTE with interest accrued thereon.
- b) If project is not started within six months of the issuance of this Offer Letter, the released amount, along with interest accrued thereon, has to be necessarily returned to AICTE.
- c) In any case, if the institute is required to refund the grant or interest accrued thereon or balance amount, the amount will be refunded to AICTE.
- d) It may be ensured that the project is completed within the stipulated time. If the project is not completed in time, no further extension will be granted in any case and institute has to refund the entire amount to AICTE.
- e) As AICTE needs adequate time for depositing the Demand Draft in the bank, the same be immediately dispatched to avoid any lapse of the validity period.

IV. Submission of documents by college/institution after completion of Project/Subsequent years:

The following mandatory relevant documents are required to be submitted by the college/institution within one month of the completion of the project: -

- a) Feedback form in the prescribed proforma.
- b) The Annual Progress Report (APR) in the prescribed format along with the original Statement of actual Expenditure in the prescribed proforma duly signed by the Head of the institution and shall be submitted to AICTE not later than one month after completion.
- c) The Utilization Certificate (UC) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the AICTE immediately after completion of the project. It should contain the head-wise break up

Date:29.11.2019

F.No.9- 89 /RIFD/MOD/Policy-I/2018-19

- of expenditure made from the grant-in-aid provided by the Council. Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format and GFR-19 shall be submitted to the Council.
- d) In case of self-financing/private institutions, Statement of actual Expenditure & Utilization Certificate are required to be audited & signed by a Chartered Accountant (with membership no., full address & stamp). Photocopies of formats are enclosed.
 - e) Program Evaluation Committee (PEC) is required to be constituted at Institutional level. The constitution of the PEC shall be as under:
 - i. Principal/Director/Registrar of the Institution(Chairperson)
 - ii. Coordinator of the project (Member Secretary),
 - iii. Two HODs and one subject expert(Members).
 - iv. The members of the said PEC shall not be below the rank of Associate Professor. The minutes of the meetings are to be submitted to the Council at end of the project along with other mandatory documents.
 - f) Project completion report project indicating the activities undertaking, number of students benefited, laboratory works photographs of students, together with their views is to be submitted.
 - g) Attested photocopies of supporting vouchers/bills of expenditure incurred for the completion of Project.
 - h) Photographs of equipment's purchased.
 - i) The balance amount of the grant will be reimbursed to the university/institution only on submission of the above documents. On receipt of these documents, the total amount of balance of financial assistance, admissible as per the norms, shall be worked out and grant-in-aid shall be released, as second installment, in favour of the beneficiary institution.

V. General instructions

- a) The amount of interest accrued on the grant should be treated as part of the grant to be utilized for that particular project. However, the interest amount accrued along with grant disbursed should not exceed the total grant sanctioned for the project. The Institute receiving the grant should reflect the same in the audited statement of accounts/ utilization certificate and may either refund the interest amount to AICTE or AICTE shall adjust the same in the next installment of grant before its release.
- b) Any unavoidable circumstantial change in the project with respect to name of Project Coordinator for the MODROB project would mandatorily require prior approval of the Council. All such requests should be addressed to AICTE, in advance, recording the specific reasons for proposed changes, failing which the offer for the grant already issued would be treated as automatically withdrawn and the financial assistance released in favour of the beneficiary institution shall be refunded immediately to the Council. Kindly mention the File No.9-89/RIFD/MOD/Policy-1/2018-19 in your future correspondence.
- c) The grantee shall maintain an audited record of assets acquired wholly or substantially out of the Grant-in-Aid and a register of assets shall be maintained by the Institute in the prescribed form i.e.GFR-19.
- d) The College / Institute receiving grant under MODROB is expected to put up a plaque at the main entrance of the Lab/Department, which has been modernized using the grant. All the equipment procured through the project should be super scribed with AICTE project file number.
- e) The assets acquired wholly or substantially out of grant shall not be disposed or encumbered or utilized for the purpose other than those for which the Grant was given without proper sanction of the AICTE and should at any time the institution cease to function, such assets shall revert to the AICTE.
- f) The grantee Institution shall observe all financial norms and guidelines as prescribed by the AICTE/ Government of India from time to time. GOI GFR rules (@<https://doe.gov.in/order-circular/general-financial-rules2017-0>) should be followed during utilization of grant.

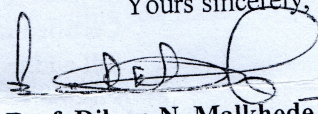
Date:29.11.2019

F.No.9-39/RIFD/MOD/Policy-I/2018-19

List of Equipment's approved :

Name of Equipments
Energy Dispersive Spectrometry (EDS) as an attachment to by Scanning Electron Microscope (SEM)

Yours sincerely,


Prof. Dileep N. Malkhede
Advisor-1 (RIFD)

16 DEC 2019

Copy forwarded for information and necessary action to:

1. Name and Address of the Coordinator,
Dr. SATYANARAYANA KOSARAJU,
GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING & TECHNOLOGY(E&T),
BACHUPALLY KUKATPALLY 500090 Telangana -500090.
2. The Registrar / Director / Principal,
GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING & TECHNOLOGY(E&T),
BACHUPALLY KUKATPALLY 500090 Telangana -500090
3. Guard File

Prof. Dileep N. Malkhede
Advisor-1 (RIFD)

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj,
New Delhi-110070

RPS - Sanction Letter**File No. 8-174/RIFD/RPS (POLICY-1)/2018-19****Date:22 November 2019****The Drawing and Disbursing Officer**

All India Council for Technical Education
Nelson Mandela Marg,
Vasant Kunj, New Delhi-110070,

Sub: Release of a sum of Rs.985000/- being the 1st installment of the total grant of Rs.1000000/- for conduct of Project under Research Promotion Scheme (RPS) during the financial year 2019-20.

Sir,

With reference to the proposal submitted by the institute, this is to convey the sanction of the Council for payment of **Rs.985000/- (Rupees Nine Lakh EightyFive Thousand Only)** as 1st installment out of a total approved grant-in-aid of **Rs.1000000/-** for conduct of a Project under the Research Promotion Scheme (RPS), as per details given below:-

I.	Name and address of the Beneficiary Institution (University / College / Institution)	:	REGISTRAR /DIRECTOR / PRINCIPAL, GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T), BACHUPALLY KUKATPALLY, HYDERABAD RANGAREDDI TELANGANA -500090
II.	Principal Investigator's Name & Dept./Course	:	Dr. SURESH TUMMALA Electrical Engineering
III.	Grant-in-aid Sanctioned	:	Rs.1000000/- (Rs.850000/- for non-recurring and Rs.150000/-for recurring expenditure)
IV.	Amount to be Released during the year 2019-20(as 1 st installment)	:	Rs.985000/- (Rs.850000/- Full amount of non-recurring &Rs.135000/-90 % of recurring sanctioned)
V.	Project Duration	:	3 Years
VI.	Title of the Project	:	Novel Approach for Harmonic Reduction in Renewable Energy Interfacing Converter using Artificial Intelligence Techniques

I. Release of funds:

1. The amount of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T), BACHUPALLY KUKATPALLY, HYDERABAD RANGAREDDI TELANGANA -500090 through **RTGS/PMFS**.
2. The sanctioned grant-in-aid is debit to the **Major Head "601.12.a (RPS Plan)" Gen.** and is valid for payment during the financial year 2019-20.
3. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the rules and principles of the Scheme.
4. The grant-in-aid is being released in conformity with the Terms & Conditions as well as norms of the scheme as already communicated and also being communicated in this letter.

II. Maintenance of account by the Institute/PI:

1. Funds covered by this grant shall be kept separately and would not be mixed up with other funds so as to know the amount of interest accrued on the grant.
2. The grant is intended to cover items of expenditure/equipment approved by AICTE.
3. Acknowledgement of receipt of grant and letter of acceptance of terms and conditions is to be submitted to AICTE within 15 days from the receipt of the grant to the following address:

Advisor (RIFD), AICTE, Nelson Mandela Marg, Vasant Kunj, New Delhi-110070

4. The accounts of the grantee will be opened for test check by the Council or Comptroller & Auditor General of India or by any officer designated by them.
5. The Principal and PI of the institute are requested to verify the correctness of the undermentioned bank account/RTGS/PFMS details submitted by them alongwith the Proposal, in which the grant is being released. In case of any omission, the same should be reported to AICTE immediately along with refund of entire grant: -

Institute PAN No.	Bank Name	Bank Branch	Bank Address	Branch	Account Holder Name	Account Type	Account Number	IFSC Code
AAAAG0915F	ORIENTAL BANK OF COMMERCE	BACHUPALLY	NIZAMPET ROAD, RANGAREDDY, TELANGANA-500090		DIRECTOR	Saving Account	18822041001025	ORBC0101882

6. The grantee Institution shall observe all financial norms and guidelines as prescribed by the AICTE/Government of India from time to time. Grantee institution must follow GFR guidelines in procuring the sanctioned items and maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register for assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
7. **Interest accrued on the sanctioned grant-in-aid will be reported and refunded to AICTE and not adjusted against the subsequent installment.**

III. General Instructions:

1. It should be ensured that no RPS project in favour of the same P.I. has been sanctioned during the last 03 years before utilizing this amount and the matter be brought to the notice of this Council immediately in case a faculty is sanctioned multiple RPS Projects.
2. The duration of Project is 03 years and **the date of release of the grant by AICTE shall be taken as the date of commencement of the project.** The **Principal/Director/Registrar** shall intimate about the receipt of the grant to AICTE. Any Expenditure, incurred prior to issuance of this Sanction Order, would not allowed to be adjusted in the grant and if the University/Institution do not take-up the project work **within 6 months** of the receipt of the grant, approval shall *ipso facto* lapse **and the Institute has to necessarily refund the entire grant to AICTE along with interest within a month. In case the grant is not refunded within said duration 18% interest will be levied on it.** The grant has to be refunded to AICTE, by way of a demand draft in favor of 'Member Secretary, AICTE payable at New Delhi.
3. As AICTE needs adequate time for depositing the demand draft in the bank, the same be immediately dispatched to avoid any lapse of the validity period.
4. The Institute may constitute a Project Evaluation Committee (PEC) The composition of the PEC shall be as under:
 - i. Principal/Director of the institution (Chairperson)
 - ii. Two HODs from institute (Members)
 - iii. In case of private institute one subject expert from government institute, not below the rank of Associate Professor (Member)
 - iv. Coordinator of the project (Member Secretary)
5. The grant shall be utilized strictly for the purpose as specified in the sanction letter. Re-appropriation of funds from one Head to another is strictly not permitted viz. Recurring and non-recurring Heads. Further, the equipment(s)/item(s) purchased should be as per the specifications and individual item-wise costs sanctioned by AICTE, and not taking the total grant sanctioned as one entity. Item-wise purchase cost shall be matched with the sanctioned cost, and the cost of item purchased below the sanction cost shall be restricted as actual cost. If the item purchase cost is higher than its sanctioned cost, the cost shall be restricted to the sanctioned cost and the additional amount shall be met by the Institute from its own resources.
6. Similarly, the recurring grant shall be used for the items sanctioned by the AICTE. No money be used for going abroad to attend Conference / seminars. However, for presenting a Paper in a Seminar / Conference **within the country**, the travel expenses may be met from the recurring grant.
7. No request for additional grant over and above the sanctioned grant shall be considered by the AICTE. The additional amount, if any, expended beyond the sanctioned grant shall be met by the Institute from its own resources.
8. The institute/University shall not charge any overheads on this Project and will provide all the administrative support **and timely release of grant to PI** for completion of the Project.

9. The grantee shall utilize grants only on approved items as per list of equipment attached. However, if the grantee wishes to recast the Project, approval of Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India. **The revised proposal should be within the total grant sanctioned and duly supported with reasons and recommendations of the Project Evaluation Committee.**
10. The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilized for the purpose other than those for which the Grant was given without proper sanction of the All India Council for Technical Education.
11. Each project sanctioned by AICTE is assigned a specific Reference Number which is given on pre-page. All correspondence address to AICTE regarding the project must quote this number alongwith year of sanction of the project, otherwise correspondence may not be entertained.
12. The grantee shall follow the terms and conditions of Research Promotion Scheme (RPS) as laid down by the Council from time to time.

IV. Submission of documents by the institute/PI to AICTE:

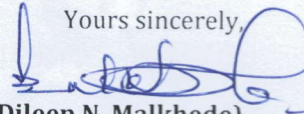
A. Documents to be submitted within one month of completion of each financial year:

- i. Annual Progress Report, indicating therein the number of patents, publications or any other achievement.
- ii. Utilization Certificate, Audited Utilization Certificate, Receipt & Payments, Statement of Expenditure.
- iii. Audited record of assets acquired wholly or substantially out of the grant-in-aid and a register for assets in the prescribed form i.e. GFR-19.
- iv. Separate Bills/vouchers related to Non-recurring and recurring expenditures duly signed & stamped by the PI & Head of the institution.
- v. Stock entry register duly verified by the Store-in-charge and PI & counter signed by Head of institution.

B. Documents to be submitted within two month of completion of the Project:

- i. The consolidated Utilization Certificate (UC) and Receipt & Payment Account for the Project duration, duly audited.
- ii. Consolidated audited statement of expenditure, to the effect that the grant has been utilized for the purpose for which it has been sanctioned. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
- iii. Project Completion Report duly signed & stamped by the PI & Head of the institution and Project Evaluation Committee (PEC) Members.
- iv. Principal Investigator/institute to submit the Feed Back Form in AICTE format.
- v. The prescribed formats for submission of necessary mandatory documents and Terms & Conditions may please be downloaded from www.aicte-india.org/schemes/research-innovations-development-schemes.

Note: Any deviation from the above said time schedule will cause serious action against the institute.

Yours sincerely,

(Dileep N. Malkhede)
Advisor (RIFD)

12 DEC 2019

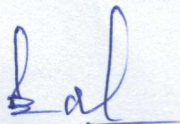
:: 4 ::

Approved List of Items under Non-recurring grant:

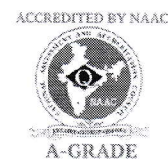
S.No.	Approved Items (As per proposal)	Amount recommended
A	Non-recurring (equipments)	
i)	Cables	Rs.850000/-
ii)	Wind Turbine	
iii)	Zig Zag Transformer	
iv)	Multilevel Inverter	
v)	DAQ Card	
vi)	Harmonic Analyzer	
vii)	Digital Storage Oscilloscope	
viii)	Transient Recorder & Data Acquisition	
ix)	Harmonic Injection Network & MPPT	
B	Recurring (for Contingencies & consumables only)	Rs.150000/-
	Grand Total (A) + (B)	Rs.1000000/-

Copy forwarded for information and necessary action to:

1. REGISTRAR / DIRECTOR / PRINCIPAL,
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING
& TECHNOLOGY(E&T),
BACHUPALLY KUKATPALLY, HYDERABAD
RANGAREDDI TELANGANA -500090
2. NAME OF PRINCIPAL INVESTIGATOR,
Dr. SURESH TUMMALA,
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING &
TECHNOLOGY(E&T),
BACHUPALLY KUKATPALLY, HYDERABAD RANGAREDDI
TELANGANA -500090
3. OFFICE OF DIRECTOR GENERAL OF AUDIT
GENERAL REVENUES, AGCR BUILDING
I.P. ESTATE, NEW DELHI-110002.
4. GUARD FILE


(Dileep N. Malkhede)
Advisor (RIFD)

12 DEC 2019



PROCEEDING OF THE
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
(Established by Govt. Act No. 30 of 2008)
Kukatpally, Hyderabad – 500 085, Telangana (India)
PRESENT Dr. N. YADIAH REGISTRAR

Procs No.JNTUH/TEQIP-III/CRS/2019/ Civil/03

Date:22/07/2019

Subject: Award of the project titled **“Microbially Induced Calcite Precipitation For crack remendiation in Concrete structure”** under Collaborative Research Scheme, TEQIP-III, JNTUH.

Read: Note order of the Vice-Chancellor dated 22.07.2019

ORDERS:

The project titled **“Microbially Induced Calcite Precipitation For crack remendiation in Concrete structure”** is awarded with sanctioned amount of Rs **2,99,000/-** (Rupees two lakhs and ninety nine thousand only) under Collaborative Research Scheme, TEQIP-III, JNTUH to the following investigators.

- | | | |
|--------------------------------|---|--|
| 1. Principal Investigator | : | Dr. V. Srinivasa Reddy |
| Deparment Name | : | Civil Engineering |
| Institute Name | : | Gokaraju Rangaraju Institute of Engineering & Technology |
| | | |
| 2. Co-Principal Investigator-1 | : | Dr. Ch Sasikala |
| Department Name : | : | Civil Engineering |
| Institute Name : | : | Institute of Science and Technology, JNTUH |
| | | |
| 3. Co-Principal Investigator-2 | : | Dr.S. Shrihari |
| Deparment Name | : | Civil Engineering |
| Institute Name | : | Vidya Jyothi Institute of Technology |

With the following terms and conditions to the Investigators:

1. The institute where Principal Investigator is working becomes the lead Institute.
2. An Initial grant of Rs.1,00,000/- will be released to the account of the principal of lead institute.
3. In case if both PI and Co-PI-1 are from affiliating institutions, a joint account should be operated by PI, Co-PI-1 and Principal of lead institute.
4. If Co-PI-1 is from the Constituent colleges of JNTUH (JNTUHCEH, JNTUHCEJ, JNTUHCEM, JNTUHCES), PI and Co-PI will operate a Joint account and fund will be transferred for lead institute Principal account.
5. In case, PI or Co-PI leave the institute for any reason or withdraw from the project (proper justification should be communicated to the University), he/she shall be treated as withdrawn from the project.
6. PI's and Co-PI's should fill the Forms A to F and submit to TEQIP-III JNTUH whenever required.
7. PI's and Co-PI's should submit Form A within 3 days after receiving the sanction letter.
8. PI's and Co-PI's should be present at the time of first Progress evaluation after 4 months and all other subsequent Progress Evaluations (once in 4 months) conducted at TEQIP-III JNTUH.
9. The Second Installment of Rs.1,00,000 of Research grant will be released on satisfactory performance in first Progress Evaluation and submission of Form B and Form D duly filled and signed.
10. The 3rd and final installment will be released upon submission of Form C and D and satisfactory Performance in the next Progress Evaluation.

11. The project should results in at least one publication in the relevant Journal national/international (Non Payment Journal).
12. PI's and Co-PI's will be informed if there are any directions from NPIU or changes made by TEQIP-III JNTUH relevant to Collaborative Research Scheme time to time and are to be followed in due course till the completion of TEQIP-III Project
13. All non-consumables procured for the research project will automatically become the property of the lead institution after completion of the project.
14. Any deviation in the expenditure as defined in the project proposal is not accepted. In such case prior permission is necessary from the university. After obtaining necessary permission, funds should be utilized as per the revised guidelines. No deviation is accepted.
15. Any interest incurred should be deposited back to the university JNTUH, TEQIP-III Account.
16. Unspent amount as per the proposal/ Guidelines of the TEQIP within the stipulated time should be deposited back to the university TEQIP account. (Along with Interest Incurred).
17. Any discrepancy with Co Investigator and principals while implementing the project to be brought to the notice of University authorities.
18. For any discrepancies and other relevant matters, decision of the University is final.
19. Upon the completion of the Project, PI should submit final report Form E, Final Financial Statement Form F, and utilization certificate Form G along with true copy of audit report of the Project. In case if principal fails to do so, it will be recovered from institute.

With the following terms conditions to the Principals:

1. The institute where Principal Investigator is working becomes the lead Institute.
2. The grant from TEQIP-III will be transferred to Principals account of lead institution three installments.
3. A separate account for the project may be created.
4. Principal is responsible for transfer of funds to the project account within one week after the release of funds from university. In case if principal fails to do so; it will be recovered from institute.
5. Principals should permit to use existing facilities for project Implementation if requested.
6. In case if both PI and Co-PI-1 are from affiliated institute, a joint account is to be operated by PI, Co -PI-1 and Principal of lead institution
7. In case of collaborative research project carried under twinning, PI and Principal of lead institute will jointly operate the account
8. In case either PI or Co-PI-1 withdraws from the project, Principals of the respective institution shall find the replacement and inform the same to the University for Approval.
9. A declaration form duly signed by Principal (Form H) abiding the rules listed above shall be submitted along with account details within 3 days after receiving the sanction letter for the transfer of research grant.
10. Any discrepancy with PI and Co- PI, while implementing the project, to be communicated with details, to the University.
11. After the completion of every project, Principals of lead institute should ensure that all non consumables procured for projects become the property of institution and to be labeled TEQIP-III/ (Number).
12. Principal of the lead institute should submit the list of all non consumables procured for all Projects at the end of collaborative research scheme through duly filled in Form I.
13. Principals will be informed if any directions from NPIU or changes in guidelines made by TEQIP-III JNTUH relevant to the Collaborative Research Scheme from time to time. Those guidelines should be followed in due course of time, till the completion of TEQIP-III Project
14. For any discrepancies and other relevant matters, decision of the University is final.

Under the circumstances as stated above, the Vice-Chancellor is pleased to accord permission to award the project under Collaborative Research Scheme TEQIP-III, JNTUH.

The expenditure shall be met from TEQIP-III funds.

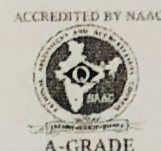


REGISTRAR



To
The Concerned Investigators
The Concerned Principals,
Copy to VC/Rector/Registrar.
Copy to Office of the TEQIP-III

Phone: Off: +91-40-23158665
Fax: +91-40-23158665
Web: www.jntuh.ac.in
E Mail: pa2registrar@jntuh.ac.in



PROCEEDING OF THE
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
(Established by Govt. Act No. 30 of 2008)
Kukatpally, Hyderabad – 500 085, Telangana (India)
PRESENT Dr. N. YADIAH REGISTRAR

Procs No.JNTUH/TEQIP-III/CRS/2019/CSE/15

Date:22/07/2019

Subject: Award of the project titled **“Design And Development Of Routing Protocols For Cognitive Wireless Sensor Networks Using Neural Networks”** under Collaborative Research Scheme, TEQIP-III, JNTUH.

Read: Note order of the Vice-Chancellor dated 22.07.2019

ORDERS:

The project titled **“Design And Development Of Routing Protocols For Cognitive Wireless Sensor Networks Using Neural Networks”** is awarded with sanctioned amount of Rs.2,75,000/- (Rupees Two Lakh Seventy Five Thousand Only) under Collaborative Research Scheme, TEQIP-III, JNTUH to the following investigators.

- | | | |
|--------------------------------|---|--|
| 1. Principal Investigator | : | Dr. Padmalaya Nayak |
| Department Name | : | Computer Science and Engineering |
| Institute Name | : | Gokaraju Rangaraju Institute of Engineering & Technology |
| | | |
| 2. Co-Principal Investigator-1 | : | Dr.K.Ramesh Babu |
| Department Name | : | Computer Science and Engineering |
| Institute Name | : | Vidya Jyothi Institute of Technology & sciences |

With the following terms and conditions to the Investigators:

1. The institute where Principal Investigator is working becomes the lead Institute.
2. An Initial grant of Rs.1,00,000/- will be released to the account of the principal of lead institute.
3. In case if both PI and Co-PI-1 are from affiliating institutions, a joint account should be operated by PI, Co-PI-1 and Principal of lead institute.
4. If Co-PI-1 is from the Constituent colleges of JNTUH (JNTUHCEH, JNTUHCEJ, JNTUHCEM, JNTUHCES), PI and Co-PI will operate a Joint account and fund will be transferred for lead institute Principal account.
5. In case, PI or Co-PI leave the institute for any reason or withdraw from the project (proper justification should be communicated to the University), he/she shall be treated as withdrawn from the project.
6. PI's and Co-PI's should fill the Forms A to F and submit to TEQIP-III JNTUH whenever required.
7. PI's and Co-PI's should submit Form A within 3 days after receiving the sanction letter.
8. PI's and Co-PI's should be present at the time of first Progress evaluation after 4 months and all other subsequent Progress Evaluations (once in 4 months) conducted at TEQIP-III JNTUH.
9. The Second Installment of Rs.1,00,000 of Research grant will be released on satisfactory performance in first Progress Evaluation and submission of Form B and Form D duly filled and signed.
10. The 3rd and final installment will be released upon submission of Form C and D and satisfactory Performance in the next Progress Evaluation.



PROCEEDING OF THE
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

(Established by Govt. Act No. 30 of 2008)

Kukatpally, Hyderabad – 500 085, Telangana (India)

PRESENT DR. N. YADIAH REGISTRAR

Procs No. JNTUH/TEQIP-III/CRS/2019/CSE/17

Date: 22/07/2019

Subject: Award of the project titled **“Development Of an Effective Mechanism using Smart Belt/ID Card to prevent School Children Abduction”** under Collaborative Research Scheme, TEQIP-III, JNTUH.

Read: Note order of the Vice-Chancellor dated 22.07.2019

ORDERS:

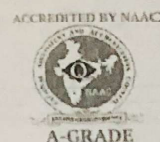
The project titled **“Development of an Effective Mechanism using Smart Belt/ID Card to prevent School Children Abduction”** is awarded with sanctioned amount of Rs. 2,75,000/- (Rupees Two Lakh Seventy Five Thousand Only) under Collaborative Research Scheme, TEQIP-III, JNTUH to the following investigators.

- | | | |
|--------------------------------|---|--|
| 1. Principal Investigator | : | Dr. A. Sai Hanuman |
| Department Name | : | Computer Science and Engineering |
| Institute Name | : | Gokaraju Rangaraju Institute of Engineering & Technology |
| 2. Co-Principal Investigator-1 | : | K. Ravi Chythanya |
| Department Name | : | Computer Science and Engineering |
| Institute Name | : | SR Engineering College, Warangal |

With the following terms and conditions to the Investigators:

1. The institute where Principal Investigator is working becomes the lead Institute.
2. An Initial grant of Rs.1,00,000/- will be released to the account of the principal of lead institute.
3. In case if both PI and Co-PI-1 are from affiliating institutions, a joint account should be operated by PI, Co-PI-1 and Principal of lead institute.
4. If Co-PI-1 is from the Constituent colleges of JNTUH (JNTUHCEH, JNTUHCEJ, JNTUHCEM, JNTUHCES), PI and Co-PI will operate a Joint account and fund will be transferred for lead institute Principal account.
5. In case, PI or Co-PI leave the institute for any reason or withdraw from the project (proper justification should be communicated to the University). he/she shall be treated as withdrawn from the project
6. PI's and Co-PI's should fill the Forms A to F and submit to TEQIP-III JNTUH whenever required.
7. PI's and Co-PI's should submit Form A within 3 days after receiving the sanction letter.
8. PI's and Co-PI's should be present at the time of first Progress evaluation after 4 months and all other subsequent Progress Evaluations (once in 4 months) conducted at TEQIP-III JNTUH.
9. The Second Installment of Rs.1,00,000 of Research grant will be released on satisfactory performance in first Progress Evaluation and submission of Form B and Form D duly filled and signed.
10. The 3rd and final installment will be released upon submission of Form C and D and satisfactory Performance in the next Progress Evaluation.

Phone: Off: +91-40-23158665
Fax: +91-40-23158665
Web : www.jntuh.ac.in
E Mail: pa2registrar@jntuh.ac.in



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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

(Established by Govt. Act No. 30 of 2008)

Kukatpally, Hyderabad – 500 085, Telangana (India)

PRESENT Dr. N. YADIAH REGISTRAR

Procs No.JNTUH/TEQIP-III/CRS/2019/CSE/03

Date:22/07/2019

Subject: Award of the project titled **“Innovative Protection of Valuable Trees (Red Sandal) from Smuggling”** under Collaborative Research Scheme, TEQIP-III, JNTUH.

Read: Note order of the Vice-Chancellor dated 22.07.2019

ORDERS:

The project titled **“Innovative Protection of Valuable Trees (Red Sandal) from Smuggling”** is awarded with sanctioned amount of Rs. 3,00,000/- (Rupees Three Lakh Only) under Collaborative Research Scheme, TEQIP-III, JNTUH to the following investigators.

- | | | |
|--------------------------------|---|--|
| 1. Principal Investigator | : | Dr. P.V.S. Srinivas |
| Department Name | : | Computer Science and Engineering |
| Institute Name | : | Sreenidhi Institute of Science & Technology |
| | | |
| 2. Co-Principal Investigator-1 | : | Dr. Ch. Mallikarjuna Rao |
| Department Name | : | Computer Science and Engineering |
| Institute Name | : | Gokaraju Rangaraju Institute of Engineering & Technology |

With the following terms and conditions to the Investigators:

1. The institute where Principal Investigator is working becomes the lead Institute.
2. An Initial grant of Rs.1,00,000/- will be released to the account of the principal of lead institute.
3. In case if both PI and Co-PI-1 are from affiliating institutions, a joint account should be operated by PI, Co-PI-1 and Principal of lead institute.
4. If Co-PI-1 is from the Constituent colleges of JNTUH (JNTUHCEH, JNTUHCEJ, JNTUHCEM, JNTUHCES), PI and Co-PI will operate a Joint account and fund will be transferred for lead institute Principal account.
5. In case, PI or Co-PI leave the institute for any reason or withdraw from the project (proper justification should be communicated to the University), he/she shall be treated as withdrawn from the project.
6. PI's and Co-PI's should fill the Forms A to F and submit to TEQIP-III JNTUH whenever required.
7. PI's and Co-PI's should submit Form A within 3 days after receiving the sanction letter.
8. PI's and Co-PI's should be present at the time of first Progress evaluation after 4 months and all other subsequent Progress Evaluations (once in 4 months) conducted at TEQIP-III JNTUH.
9. The Second Installment of Rs.1,00,000 of Research grant will be released on satisfactory performance in first Progress Evaluation and submission of Form B and Form D duly filled and signed.
10. The 3rd and final installment will be released upon submission of Form C and D and satisfactory Performance in the next Progress Evaluation.



**PROCEEDING OF THE
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**

(Established by Govt. Act No. 30 of 2008)
Kukatpally, Hyderabad – 500 085, Telangana (India)

PRESENT Dr. N. YADIAH REGISTRAR

Procs No. JNTUH/TEQIP-III/CRS/2019/CSE/02

Date: 22/07/2019

Subject: Award of the project titled “**Detection of Fraudulent Water Pipes under the Ground Using Ground Penetrating Radar (GPR) and 3-D Image Processing Techniques**” under Collaborative Research Scheme, TEQIP-III, JNTUH.

Read: Note order of the Vice-Chancellor dated 22.07.2019

ORDERS:

The project titled “**Detection of Fraudulent Water Pipes under the Ground Using Ground Penetrating Radar (GPR) and 3-D Image Processing Techniques**” is awarded with sanctioned amount of Rs.2,90,000/- (Rupees Two Lakh Ninety Thousand Hundred Only) under Collaborative Research Scheme, TEQIP-III, JNTUH to the following investigators.

- | | | |
|--------------------------------|---|--|
| 1. Principal Investigator | : | Dr. Gollapudi Ramesh Chandra |
| Department Name | : | Computer Science and Engineering |
| Institute Name | : | VNRVignana Jyothi Institute of Engineering & Technology |
| 2. Co-Principal Investigator-1 | : | Dr. Kode Rajiv |
| Department Name | : | Information Technology |
| Institute Name | : | Gokaraju Rangaraju Institute of Engineering & Technology |

With the following terms and conditions to the Investigators:

1. The institute where Principal Investigator is working becomes the lead Institute.
2. An Initial grant of Rs.1,00,000/- will be released to the account of the principal of lead institute.
3. In case if both PI and Co-PI-1 are from affiliating institutions, a joint account should be operated by PI, Co-PI-1 and Principal of lead institute.
4. If Co-PI-1 is from the Constituent colleges of JNTUH (JNTUHCEH, JNTUHCEJ, JNTUHCEM, JNTUHCES), PI and Co-PI will operate a Joint account and fund will be transferred for lead institute Principal account.
5. In case, PI or Co-PI leave the institute for any reason or withdraw from the project (proper justification should be communicated to the University), he/she shall be treated as withdrawn from the project.
6. PI's and Co-PI's should fill the Forms A to F and submit to TEQIP-III JNTUH whenever required.
7. PI's and Co-PI's should submit Form A within 3 days after receiving the sanction letter.
8. PI's and Co-PI's should be present at the time of first Progress evaluation after 4 months and all other subsequent Progress Evaluations (once in 4 months) conducted at TEQIP-III JNTUH.
9. The Second Installment of Rs.1,00,000 of Research grant will be released on satisfactory performance in first Progress Evaluation and submission of Form B and Form D duly filled and signed.
10. The 3rd and final installment will be released upon submission of Form C and D and satisfactory Performance in the next Progress Evaluation.

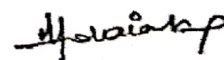
11. The project should result in at least one publication in the relevant Journal national/international (Non Payment Journal).
12. PI's and Co-PI's will be informed if there are any directions from NPIU or changes made by TEQIP-III JNTUH relevant to Collaborative Research Scheme time to time and are to be followed in due course till the completion of TEQIP-III Project
13. All non-consumables procured for the research project will automatically become the property of the lead institution after completion of the project.
14. Any deviation in the expenditure as defined in the project proposal is not accepted. In such case prior permission is necessary from the university. After obtaining necessary permission, funds should be utilized as per the revised guidelines. No deviation is accepted.
15. Any interest incurred should be deposited back to the university JNTUH, TEQIP-III Account.
16. Unspent amount as per the proposal/ Guidelines of the TEQIP within the stipulated time should be deposited back to the university TEQIP account. (Along with Interest Incurred).
17. Any discrepancy with Co Investigator and principals while implementing the project to be brought to the notice of University authorities.
18. For any discrepancies and other relevant matters, decision of the University is final.
19. Upon the completion of the Project, PI should submit final report Form E, Final Financial Statement Form F, and utilization certificate Form G along with true copy of audit report of the Project. In case if principal fails to do so, it will be recovered from institute.

With the following terms conditions to the Principals:

1. The institute where Principal Investigator is working becomes the lead Institute.
2. The grant from TEQIP-III will be transferred to Principals account of lead institution three installments.
3. A separate account for the project may be created.
4. Principal is responsible for transfer of funds to the project account within one week after the release of funds from university. In case if principal fails to do so; it will be recovered from institute.
5. Principals should permit to use existing facilities for project Implementation if requested.
6. In case if both PI and Co-PI-1 are from affiliated institute, a joint account is to be operated by PI, Co -PI-1 and Principal of lead institution
7. In case of collaborative research project carried under twinning, PI and Principal of lead institute will jointly operate the account
8. In case either PI or Co-PI-1 withdraws from the project, Principals of the respective institution shall find the replacement and inform the same to the University for Approval.
9. A declaration form duly signed by Principal (Form H) abiding the rules listed above shall be submitted along with account details within 3 days after receiving the sanction letter for the transfer of research grant.
10. Any discrepancy with PI and Co- PI, while implementing the project, to be communicated with details, to the University.
11. After the completion of every project, Principals of lead institute should ensure that all non consumables procured for projects become the property of institution and to be labeled TEQIP-III/ (Number).
12. Principal of the lead institute should submit the list of all non consumables procured for all Projects at the end of collaborative research scheme through duly filled in Form I.
13. Principals will be informed if any directions from NPIU or changes in guidelines made by TEQIP-III JNTUH relevant to the Collaborative Research Scheme from time to time. Those guidelines should be followed in due course of time, till the completion of TEQIP-III Project
14. For any discrepancies and other relevant matters, decision of the University is final.

Under the circumstances as stated above, the Vice-Chancellor is pleased to accord permission to award the project under Collaborative Research Scheme TEQIP-III, JNTUH.

The expenditure shall be met from TEQIP-III funds.



REGISTRAR



To
The Concerned Investigators
The Concerned Principals,
Copy to VC/Rector/Registrar.
Copy to Office of the TEQIP-III



PROCEEDING OF THE
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
(Established by Govt. Act No. 30 of 2008)
Kukatpally, Hyderabad - 500 085, Telangana (India)
PRESENT Dr. N. YADIAH REGISTRAR

Date: 22/07/2019

Proc No. JNTUH/TEQIP-III/CRS/2019/ECE/11

Subject: Award of the project titled "EEG based interpretation of human Brain during Yoga and Meditation using novel Machine Learning algorithms" under Collaborative Research Scheme, TEQIP-III, JNTUH.

Read: Note order of the Vice-Chancellor dated 22.07.2019

ORDERS:

The project titled "EEG based interpretation of human Brain during Yoga and Meditation using novel Machine Learning algorithms" is awarded with sanctioned amount Rs. 2,92,000/- (Rupees Two Lakh Ninety Two Thousand only) under Collaborative Research Scheme, TEQIP-III, JNTUH to the following investigators.

1. Principal Investigator
Department Name
Institute Name

Dr. Padmavathi Kora
Electronics and Communication Engineering
Gokaraju Rangaraju Institute of Engineering & Technology

2. Co-Principal Investigator-1
Department Name
Institute Name

Dr. A. Rajani
Electronics and Communication Engineering
JNTUH College of Engineering Hyderabad

3. Co-Principal Investigator-2
Department Name
Institute Name

Dr. M.C. Chinnaiah
Electronics and Communication Engineering
B V Raju Institute of Technology

With the following terms and conditions to the Investigators:

1. The institute where Principal Investigator is working becomes the lead Institute.
2. An Initial grant of Rs.1,00,000/- will be released to the account of the principal of lead institute.
3. In case if both PI and Co-PI-1 are from affiliating institutions, a joint account should be operated by PI, Co-PI-1 and Principal of lead institute.
4. If Co-PI-1 is from the Constituent colleges of JNTUH (JNTUHCEH, JNTUHCEJ, JNTUHCEM, JNTUHCES), PI and Co-PI will operate a Joint account and fund will be transferred for lead institute Principal account.
5. In case, PI or Co-PI leave the institute for any reason or withdraw from the project (proper justification should be communicated to the University), he/she shall be treated as withdrawn from the project.
6. PI's and Co-PI's should fill the Forms A to F and submit to TEQIP-III JNTUH whenever required.
7. PI's and Co-PI's should submit Form A within 3 days after receiving the sanction letter.
8. PI's and Co-PI's should be present at the time of first Progress evaluation after 4 months and all other subsequent Progress Evaluations (once in 4 months) conducted at TEQIP-III JNTUH.
9. The Second Installment of Rs.1,00,000 of Research grant will be released on satisfactory performance in first Progress Evaluation and submission of Form B and Form D duly filled and signed.
10. The 3rd and final installment will be released upon submission of Form C and D and satisfactory Performance in the next Progress Evaluation.

Phone: Off: +91-40-23158665
Fax: +91-40-23158665
Web: www.jntuh.ac.in
E Mail: pa2registrar@jntuh.ac.in



PROCEEDING OF THE
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
(Established by Govt. Act No. 30 of 2008)
Kukatpally, Hyderabad – 500 085, Telangana (India)
PRESENT Dr. N. YADIAH REGISTRAR

Procs No.JNTUH/TEQIP-III/CRS/2019/ECE/09

Date:22/07/2019

Subject: Award of the project titled **“Design and Implementation Of Ultra Wideband Antenna For Ground Penetrating Radar”** under Collaborative Research Scheme, TEQIP-III, JNTUH.

Read: Note order of the Vice-Chancellor dated 22.07.2019

ORDERS:

The project titled **“Design and Implementation Of Ultra Wideband Antenna For Ground Penetrating Radar”** is awarded with sanctioned amount Rs. **2,95,000/-** (Rupees Two Lakh Ninety Five Thousand only) under Collaborative Research Scheme, TEQIP-III, JNTUH to the following investigators.

- | | |
|--------------------------------|--|
| 1. Principal Investigator | Dr. T. Pavani |
| Department Name | Electronics and Communication Engineering |
| Institute Name | Gokaraju Rangaraju Institute of Engineering & Technology |
| 2. Co-Principal Investigator-1 | Dr.Y.Rajasree Rao |
| Department Name | Electronics and Communication Engineering |
| Institute Name | LORDS Institute of Engineering & Technology |

With the following terms and conditions to the Investigators:

1. The institute where Principal Investigator is working becomes the lead Institute.
2. An Initial grant of Rs.1,00,000/- will be released to the account of the principal of lead institute.
3. In case if both PI and Co-PI-1 are from affiliating institutions, a joint account should be operated by PI, Co-PI-1 and Principal of lead institute.
4. If Co-PI-1 is from the Constituent colleges of JNTUH (JNTUHCEH, JNTUHCEJ, JNTUHCEM, JNTUHCES), PI and Co-PI will operate a Joint account and fund will be transferred for lead institute Principal account.
5. In case, PI or Co-PI leave the institute for any reason or withdraw from the project (proper justification should be communicated to the University), he/she shall be treated as withdrawn from the project.
6. PI's and Co-PI's should fill the Forms A to F and submit to TEQIP-III JNTUH whenever required.
7. PI's and Co-PI's should submit Form A within 3 days after receiving the sanction letter.
8. PI's and Co-PI's should be present at the time of first Progress evaluation after 4 months and all other subsequent Progress Evaluations (once in 4 months) conducted at TEQIP-III JNTUH.
9. The Second Installment of Rs.1,00,000 of Research grant will be released on satisfactory performance in first Progress Evaluation and submission of Form B and Form D duly filled and signed.
10. The 3rd and final installment will be released upon submission of Form C and D and satisfactory Performance in the next Progress Evaluation.

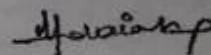
11. The project should result in at least one publication in the relevant Journal national/international (Non Payment Journal).
12. PI's and Co-PI's will be informed if there are any directions from NPIU or changes made by TEQIP-III JNTUH relevant to Collaborative Research Scheme time to time and are to be followed in due course till the completion of TEQIP-III Project
13. All non-consumables procured for the research project will automatically become the property of the lead institution after completion of the project.
14. Any deviation in the expenditure as defined in the project proposal is not accepted. In such case prior permission is necessary from the university. After obtaining necessary permission, funds should be utilized as per the revised guidelines. No deviation is accepted.
15. Any interest incurred should be deposited back to the university JNTUH, TEQIP-III Account.
16. Unspent amount as per the proposal/ Guidelines of the TEQIP within the stipulated time should be deposited back to the university TEQIP account. (Along with Interest Incurred).
17. Any discrepancy with Co Investigator and principals while implementing the project to be brought to the notice of University authorities.
18. For any discrepancies and other relevant matters, decision of the University is final.
19. Upon the completion of the Project, PI should submit final report Form E, Final Financial Statement Form F, and utilization certificate Form G along with true copy of audit report of the Project. In case if principal fails to do so, it will be recovered from institute.

With the following terms conditions to the Principals:

1. The institute where Principal Investigator is working becomes the lead Institute.
2. The grant from TEQIP-III will be transferred to Principals account of lead institution three installments.
3. A separate account for the project may be created.
4. Principal is responsible for transfer of funds to the project account within one week after the release of funds from university. In case if principal fails to do so, it will be recovered from institute.
5. Principals should permit to use existing facilities for project Implementation if requested.
6. In case if both PI and Co-PI-1 are from affiliated institute, a joint account is to be operated by PI, Co-PI-1 and Principal of lead institution
7. In case of collaborative research project carried under twinning, PI and Principal of lead institute will jointly operate the account
8. In case either PI or Co-PI-1 withdraws from the project, Principals of the respective institution shall find the replacement and inform the same to the University for Approval.
9. A declaration form duly signed by Principal (Form H) abiding the rules listed above shall be submitted along with account details within 3 days after receiving the sanction letter for the transfer of research grant.
10. Any discrepancy with PI and Co-PI, while implementing the project, to be communicated with details, to the University.
11. After the completion of every project, Principals of lead institute should ensure that all non consumables procured for projects become the property of institution and to be labeled TEQIP-III/ (Number).
12. Principal of the lead institute should submit the list of all non consumables procured for all Projects at the end of collaborative research scheme through duly filled in Form I.
13. Principals will be informed if any directions from NPIU or changes in guidelines made by TEQIP-III JNTUH relevant to the Collaborative Research Scheme from time to time. Those guidelines should be followed in due course of time, till the completion of TEQIP-III Project
14. For any discrepancies and other relevant matters, decision of the University is final.

Under the circumstances as stated above, the Vice-Chancellor is pleased to accord permission to award the project under Collaborative Research Scheme TEQIP-III, JNTUH.

The expenditure shall be met from TEQIP-III funds.



REGISTRAR



To
The Concerned Investigators
The Concerned Principals,
Copy to VC/Rector/Registrar.
Copy to Office of the TEQIP-III



**PROCEEDING OF THE
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**

(Established by Govt. Act No. 30 of 2008)

Kukatpally, Hyderabad – 500 085, Telangana (India)

PRESENT Dr. N. YADIAH REGISTRAR

Procs No.JNTUH/TEQIP-III/CRS/2019/EEE/06

Date:22/07/2019

Subject: Award of the project titled **“Multi-agent system for Energy Management of Renewable and Alternative Energy in Domestic Cooking”** under Collaborative Research Scheme, TEQIP-III, JNTUH.

Read: Note order of the Vice-Chancellor dated 22.07.2019

ORDERS:

The project titled **“Multi-agent system for Energy Management of Renewable and Alternative Energy in Domestic Cooking”** is awarded with sanctioned amount of Rs **2,15,500/-** (Rupees two lakhs fifteen thousand and five hundred only) under Collaborative Research Scheme, TEQIP-III, JNTUH to the following investigators.

1. Principal Investigator : **Dr. M. Lakshmiswarupa**
Department Name : Electrical and Electronics Engineering
Institute Name : CVR College of Engineering.
2. Co-Principal Investigator-1: **Dr. G. Tulasiramdas**
Department Name : Electrical and Electronics Engineering
Institute Name : JNTUH College of Engineering Hyderabad.
3. Co-Principal Investigator-2 : **Dr. J. Sridevi**
Department Name : Electrical and Electronics Engineering
Institute Name : Gokaraju Rangaraju Institute of Engineering & Technology

With the following terms and conditions to the Investigators:

1. The institute where Principal Investigator is working becomes the lead Institute.
2. An Initial grant of Rs.1,00,000/- will be released to the account of the principal of lead institute.
3. In case if both PI and Co-PI-1 are from affiliating institutions, a joint account should be operated by PI, Co-PI-1 and Principal of lead institute.
4. If Co-PI-1 is from the Constituent colleges of JNTUH (JNTUHCEH, JNTUHCEJ, JNTUHCEM, JNTUHCES), PI and Co-PI will operate a Joint account and fund will be transferred for lead institute Principal account.
5. In case, PI or Co-PI leave the institute for any reason or withdraw from the project (proper justification should be communicated to the University), he/she shall be treated as withdrawn from the project.
6. PI's and Co-PI's should fill the Forms A to F and submit to TEQIP-III JNTUH whenever required.
7. PI's and Co-PI's should submit Form A within 3 days after receiving the sanction letter.
8. PI's and Co-PI's should be present at the time of first Progress evaluation after 4 months and all other subsequent Progress Evaluations (once in 4 months) conducted at TEQIP-III JNTUH.
9. The Second Installment of Rs.1,00,000 of Research grant will be released on satisfactory performance in first Progress Evaluation and submission of Form B and Form D duly filled and signed.
10. The 3rd and final installment will be released upon submission of Form C and D and satisfactory Performance in the next Progress Evaluation.

11. The project should result in at least one publication in the relevant Journal national/international (Non Payment Journal).
12. PI's and Co-PI's will be informed if there are any directions from NPIU or changes made by TEQIP-III JNTUH relevant to Collaborative Research Scheme time to time and are to be followed in due course till the completion of TEQIP-III Project
13. All non-consumables procured for the research project will automatically become the property of the lead institution after completion of the project.
14. Any deviation in the expenditure as defined in the project proposal is not accepted. In such case prior permission is necessary from the university. After obtaining necessary permission, funds should be utilized as per the revised guidelines. No deviation is accepted.
15. Any interest incurred should be deposited back to the university JNTUH, TEQIP-III Account.
16. Unspent amount as per the proposal/ Guidelines of the TEQIP within the stipulated time should be deposited back to the university TEQIP account. (Along with Interest Incurred).
17. Any discrepancy with Co Investigator and principals while implementing the project to be brought to the notice of University authorities.
18. For any discrepancies and other relevant matters, decision of the University is final.
19. Upon the completion of the Project, PI should submit final report Form E, Final Financial Statement Form F, and utilization certificate Form G along with true copy of audit report of the Project. In case if principal fails to do so, it will be recovered from institute.

With the following terms conditions to the Principals:

1. The institute where Principal Investigator is working becomes the lead Institute.
2. The grant from TEQIP-III will be transferred to Principals account of lead institution three installments.
3. A separate account for the project may be created.
4. Principal is responsible for transfer of funds to the project account within one week after the release of funds from university. In case if principal fails to do so; it will be recovered from institute.
5. Principals should permit to use existing facilities for project Implementation if requested.
6. In case if both PI and Co-PI-1 are from affiliated institute, a joint account is to be operated by PI, Co -PI-1 and Principal of lead institution
7. In case of collaborative research project carried under twinning, PI and Principal of lead institute will jointly operate the account
8. In case either PI or Co-PI-1 withdraws from the project, Principals of the respective institution shall find the replacement and inform the same to the University for Approval.
9. A declaration form duly signed by Principal (Form H) abiding the rules listed above shall be submitted along with account details within 3 days after receiving the sanction letter for the transfer of research grant.
10. Any discrepancy with PI and Co- PI, while implementing the project, to be communicated with details, to the University.
11. After the completion of every project, Principals of lead institute should ensure that all non consumables procured for projects become the property of institution and to be labeled TEQIP-III/ (Number).
12. Principal of the lead institute should submit the list of all non consumables procured for all Projects at the end of collaborative research scheme through duly filled in Form I.
13. Principals will be informed if any directions from NPIU or changes in guidelines made by TEQIP-III JNTUH relevant to the Collaborative Research Scheme from time to time. Those guidelines should be followed in due course of time, till the completion of TEQIP-III Project
14. For any discrepancies and other relevant matters, decision of the University is final.

Under the circumstances as stated above, the Vice-Chancellor is pleased to accord permission to award the project under Collaborative Research Scheme TEQIP-III, JNTUH.

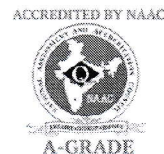
The expenditure shall be met from TEQIP-III funds.



REGISTRAR



To
 The Concerned Investigators
 The Concerned Principals,
 Copy to VC/Rector/Registrar.
 Copy to Office of the TEQIP-III



**PROCEEDING OF THE
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**

(Established by Govt. Act No. 30 of 2008)

Kukatpally, Hyderabad – 500 085, Telangana (India)

PRESENT Dr. N. YADIAH REGISTRAR

Procs No.JNTUH/TEQIP-III/CRS/2019/EEE/01

Date:22/07/2019

Subject: Award of the project titled “**Development of Low Cost Phasor Measurement Unit for WAMS applications**” under Collaborative Research Scheme, TEQIP-III, JNTUH.

Read: Note order of the Vice-Chancellor dated 22.07.2019

ORDERS:

The project titled “**Development of Low Cost Phasor Measurement Unit for WAMS applications**” is awarded with sanctioned amount of Rs **3,00,000/-**(Rupees Three Lakh Only) under Collaborative Research Scheme, TEQIP-III, JNTUH to the following investigators.

1. Principal Investigator : **V. Vijaya Rama Raju**
Department Name : Electrical and Electronics Engineering
Institute Name : Gokaraju Rangaraju Institute of Engineering & Technology.
2. Co-Principal Investigator-1: **Dr. K. H. Phani Shree**
Department Name : Electrical and Electronics Engineering
Institute Name : JNTUH College of Engineering Hyderabad
3. Co-Principal Investigator-2: **Kalapala Rajesh**
Department Name : Electrical and Electronics Engineering
Institute Name : Brilliant Institute of Engineering & Technology

With the following terms and conditions to the Investigators:

1. The institute where Principal Investigator is working becomes the lead Institute.
2. An Initial grant of Rs.1,00,000/- will be released to the account of the principal of lead institute.
3. In case if both PI and Co-PI-1 are from affiliating institutions, a joint account should be operated by PI, Co-PI-1 and Principal of lead institute.
4. If Co-PI-1 is from the Constituent colleges of JNTUH (JNTUHCEH, JNTUHCEJ, JNTUHCEM, JNTUHCES), PI and Co-PI will operate a Joint account and fund will be transferred for lead institute Principal account.
5. In case, PI or Co-PI leave the institute for any reason or withdraw from the project (proper justification should be communicated to the University), he/she shall be treated as withdrawn from the project.
6. PI's and Co-PI's should fill the Forms A to F and submit to TEQIP-III JNTUH whenever required.
7. PI's and Co-PI's should submit Form A within 3 days after receiving the sanction letter.
8. PI's and Co-PI's should be present at the time of first Progress evaluation after 4 months and all other subsequent Progress Evaluations (once in 4 months) conducted at TEQIP-III JNTUH.
9. The Second Installment of Rs.1,00,000 of Research grant will be released on satisfactory performance in first Progress Evaluation and submission of Form B and Form D duly filled and signed.
10. The 3rd and final installment will be released upon submission of Form C and D and satisfactory Performance in the next Progress Evaluation.

11. The project should results in at least one publication in the relevant Journal national/international (Non Payment Journal).
12. PI's and Co-PI's will be informed if there are any directions from NPIU or changes made by TEQIP-III JNTUH relevant to Collaborative Research Scheme time to time and are to be followed in due course till the completion of TEQIP-III Project
13. All non-consumables procured for the research project will automatically become the property of the lead institution after completion of the project.
14. Any deviation in the expenditure as defined in the project proposal is not accepted. In such case prior permission is necessary from the university. After obtaining necessary permission, funds should be utilized as per the revised guidelines. No deviation is accepted.
15. Any interest incurred should be deposited back to the university JNTUH, TEQIP-III Account.
16. Unspent amount as per the proposal/ Guidelines of the TEQIP within the stipulated time should be deposited back to the university TEQIP account. (Along with Interest Incurred).
17. Any discrepancy with Co Investigator and principals while implementing the project to be brought to the notice of University authorities.
18. For any discrepancies and other relevant matters, decision of the University is final.
19. Upon the completion of the Project, PI should submit final report Form E, Final Financial Statement Form F, and utilization certificate Form G along with true copy of audit report of the Project. In case if principal fails to do so, it will be recovered from institute.

With the following terms conditions to the Principals:

1. The institute where Principal Investigator is working becomes the lead Institute.
2. The grant from TEQIP-III will be transferred to Principals account of lead institution three installments.
3. A separate account for the project may be created.
4. Principal is responsible for transfer of funds to the project account within one week after the release of funds from university. In case if principal fails to do so; it will be recovered from institute.
5. Principals should permit to use existing facilities for project Implementation if requested.
6. In case if both PI and Co-PI-1 are from affiliated institute, a joint account is to be operated by PI, Co -PI-1 and Principal of lead institution
7. In case of collaborative research project carried under twinning, PI and Principal of lead institute will jointly operate the account
8. In case either PI or Co-PI-1 withdraws from the project, Principals of the respective institution shall find the replacement and inform the same to the University for Approval.
9. A declaration form duly signed by Principal (Form H) abiding the rules listed above shall be submitted along with account details within 3 days after receiving the sanction letter for the transfer of research grant.
10. Any discrepancy with PI and Co- PI, while implementing the project, to be communicated with details, to the University.
11. After the completion of every project, Principals of lead institute should ensure that all non consumables procured for projects become the property of institution and to be labeled TEQIP-III/ (Number).
12. Principal of the lead institute should submit the list of all non consumables procured for all Projects at the end of collaborative research scheme through duly filled in Form I.
13. Principals will be informed if any directions from NPIU or changes in guidelines made by TEQIP-III JNTUH relevant to the Collaborative Research Scheme from time to time. Those guidelines should be followed in due course of time, till the completion of TEQIP-III Project
14. For any discrepancies and other relevant matters, decision of the University is final.

Under the circumstances as stated above, the Vice-Chancellor is pleased to accord permission to award the project under Collaborative Research Scheme TEQIP-III, JNTUH.

The expenditure shall be met from TEQIP-III funds.

REGISTRAR

To
The Concerned Investigators
The Concerned Principals,
Copy to VC/Rector/Registrar.
Copy to Office of the TEQIP-III

[Handwritten signature]
[Handwritten initials]



PROCEEDING OF THE
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

(Established by Govt. Act No. 30 of 2008)

Kukatpally, Hyderabad – 500 085, Telangana (India)

PRESENT Dr. N. YADIAH REGISTRAR

Procs No.JNTUH/TEQIP-III/CRS/2019/MECH/09

Date:22/07/2019

Subject: Award of the project titled “**Process Simulation Studies of flow and fill characteristics of light alloy castings**” under Collaborative Research Scheme, TEQIP-III, JNTUH.

Read: Note order of the Vice-Chancellor dated 22.07.2019

ORDERS:

The project titled “**Process Simulation Studies of flow and fill characteristics of light alloy castings**” is awarded with sanctioned amount Rs.2,90,000/- (Rupees Two Lakh Ninty Thousand Only) under Collaborative Research Scheme, TEQIP-III, JNTUH to the following investigators.

1. Principal Investigator : **Dr.S.Santhi**
Department Name : Metallurgical & Materials Engineering
Institute Name : Mahatma Gandhi Institute of Technology
2. Co-Principal Investigator-1 : **Dr.K.Srinivasa vadayar**
Department Name : Metallurgical Engineering
Institute Name : JNTUH College of Engineering Hyderabad
3. Co-Principal Investigator-2 : **Dr. U.S. Jyothi**
Department Name : Mechanical Engineering
Institute Name : Gokaraju Rangaraju Institute of Engineering & Technology

With the following terms and conditions to the Investigators:

1. The institute where Principal Investigator is working becomes the lead Institute.
2. An Initial grant of Rs.1,00,000/- will be released to the account of the principal of lead institute.
3. In case if both PI and Co-PI-1 are from affiliating institutions, a joint account should be operated by PI, Co-PI-1 and Principal of lead institute.
4. If Co-PI-1 is from the Constituent colleges of JNTUH (JNTUHCEH, JNTUHCEJ, JNTUHCEN, JNTUHCES), PI and Co-PI will operate a Joint account and fund will be transferred for lead institute Principal account.
5. In case, PI or Co-PI leave the institute for any reason or withdraw from the project (proper justification should be communicated to the University), he/she shall be treated as withdrawn from the project.
6. PI's and Co-PI's should fill the Forms A to F and submit to TEQIP-III JNTUH whenever required.
7. PI's and Co-PI's should submit Form A within 3 days after receiving the sanction letter.
8. PI's and Co-PI's should be present at the time of first Progress evaluation after 4 months and all other subsequent Progress Evaluations (once in 4 months) conducted at TEQIP-III JNTUH.
9. The Second Installment of Rs.1,00,000 of Research grant will be released on satisfactory performance in first Progress Evaluation and submission of Form B and Form D duly filled and signed.
10. The 3rd and final installment will be released upon submission of Form C and D and satisfactory Performance in the next Progress Evaluation.

11. The project should result in at least one publication in the relevant Journal national/international (Non Payment Journal).
12. PI's and Co-PI's will be informed if there are any directions from NPIU or changes made by TEQIP-III JNTUH relevant to Collaborative Research Scheme time to time and are to be followed in due course till the completion of TEQIP-III Project.
13. All non-consumables procured for the research project will automatically become the property of the lead institution after completion of the project.
14. Any deviation in the expenditure as defined in the project proposal is not accepted. In such case prior permission is necessary from the university. After obtaining necessary permission, funds should be utilized as per the revised guidelines. No deviation is accepted.
15. Any interest incurred should be deposited back to the university JNTUH, TEQIP-III Account.
16. Unspent amount as per the proposal/ Guidelines of the TEQIP within the stipulated time should be deposited back to the university TEQIP account. (Along with Interest Incurred).
17. Any discrepancy with Co Investigator and principals while implementing the project to be brought to the notice of University authorities.
18. For any discrepancies and other relevant matters, decision of the University is final.
19. Upon the completion of the Project, PI should submit final report Form E, Final Financial Statement Form F, and utilization certificate Form G along with true copy of audit report of the Project. In case if principal fails to do so, it will be recovered from institute.

With the following terms conditions to the Principals:

1. The institute where Principal Investigator is working becomes the lead Institute.
2. The grant from TEQIP-III will be transferred to Principals account of lead institution three installments.
3. A separate account for the project may be created.
4. Principal is responsible for transfer of funds to the project account within one week after the release of funds from university. In case if principal fails to do so, it will be recovered from institute.
5. Principals should permit to use existing facilities for project Implementation if requested.
6. In case if both PI and Co-PI-1 are from affiliated institute, a joint account is to be operated by PI, Co -PI-1 and Principal of lead institution.
7. In case of collaborative research project carried under twinning, PI and Principal of lead institute will jointly operate the account.
8. In case either PI or Co-PI-1 withdraws from the project, Principals of the respective institution shall find the replacement and inform the same to the University for Approval.
9. A declaration form duly signed by Principal (Form H) abiding the rules listed above shall be submitted along with account details within 3 days after receiving the sanction letter for the transfer of research grant.
10. Any discrepancy with PI and Co-PI, while implementing the project, to be communicated with details, to the University.
11. After the completion of every project, Principals of lead institute should ensure that all non consumables procured for projects become the property of institution and to be labeled TEQIP-III/ (Number).
12. Principal of the lead institute should submit the list of all non consumables procured for all Projects at the end of collaborative research scheme through duly filled in Form I.
13. Principals will be informed if any directions from NPIU or changes in guidelines made by TEQIP-III JNTUH relevant to the Collaborative Research Scheme from time to time. Those guidelines should be followed in due course of time, till the completion of TEQIP-III Project.
14. For any discrepancies and other relevant matters, decision of the University is final.

Under the circumstances as stated above, the Vice-Chancellor is pleased to accord permission to award the project under Collaborative Research Scheme TEQIP-III, JNTUH.

The expenditure shall be met from TEQIP-III funds.

REGISTRAR

To
The Concerned Investigators
The Concerned Principals,
Copy to VC/Rector/Registrar.
Copy to Office of the TEQIP-III



**PROCEEDING OF THE
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**

(Established by Govt. Act No. 30 of 2008)

Kukatpally, Hyderabad – 500 085, Telangana (India)

PRESENT Dr. N. YADIAH REGISTRAR

Procs No.JNTUH/TEQIP-III/CRS/2019/MECH/03

Date:22/07/2019

Subject: Award of the project titled **“Characterization and metallographic studies of INCONEL 718 when formed and subjected to sub-zero Temperature”** under Collaborative Research Scheme, TEQIP-III, JNTUH.

Read: Note order of the Vice-Chancellor dated 22.07.2019

ORDERS:

The project titled **“Characterization and metallographic studies of INCONEL 718 when formed and subjected to sub-zero Temperature”** is awarded with sanctioned amount of Rs.2,55,000/- (Rupees Two Lakh Fifty Five Thousand Only) under Collaborative Research Scheme, TEQIP-III, JNTUH to the following investigators.

- | | | |
|--------------------------------|---|--|
| 1. Principal Investigator | : | Dr. L. Jayahari |
| Department Name | : | Mechanical Engineering |
| Institute Name | : | Gokaraju Rangaraju Institute of Engineering & Technology |
| 2. Co-Principal Investigator-1 | : | Dr.Syed Mujahed Hussaini |
| Department Name | : | Mechanical Engineering |
| Institute Name | : | Vignan Institute of Technology & Science |

With the following terms and conditions to the Investigators:

1. The institute where Principal Investigator is working becomes the lead Institute.
2. An Initial grant of Rs.1,00,000/- will be released to the account of the principal of lead institute.
3. In case if both PI and Co-PI-1 are from affiliating institutions, a joint account should be operated by PI, Co-PI-1 and Principal of lead institute.
4. If Co-PI-1 is from the Constituent colleges of JNTUH (JNTUHCEH, JNTUHCEJ, JNTUHCEM, JNTUHCES), PI and Co-PI will operate a Joint account and fund will be transferred for lead institute Principal account.
5. In case, PI or Co-PI leave the institute for any reason or withdraw from the project (proper justification should be communicated to the University), he/she shall be treated as withdrawn from the project.
6. PI's and Co-PI's should fill the Forms A to F and submit to TEQIP-III JNTUH whenever required.
7. PI's and Co-PI's should submit Form A within 3 days after receiving the sanction letter.
8. PI's and Co-PI's should be present at the time of first Progress evaluation after 4 months and all other subsequent Progress Evaluations (once in 4 months) conducted at TEQIP-III JNTUH.
9. The Second Installment of Rs.1,00,000 of Research grant will be released on satisfactory performance in first Progress Evaluation and submission of Form B and Form D duly filled and signed.
10. The 3rd and final installment will be released upon submission of Form C and D and satisfactory Performance in the next Progress Evaluation.

11. The project should results in at least one publication in the relevant Journal national/international (Non Payment Journal).
12. PI's and Co-PI's will be informed if there are any directions from NPIU or changes made by TEQIP-III JNTUH relevant to Collaborative Research Scheme time to time and are to be followed in due course till the completion of TEQIP-III Project
13. All non-consumables procured for the research project will automatically become the property of the lead institution after completion of the project.
14. Any deviation in the expenditure as defined in the project proposal is not accepted. In such case prior permission is necessary from the university. After obtaining necessary permission, funds should be utilized as per the revised guidelines. No deviation is accepted.
15. Any interest incurred should be deposited back to the university JNTUH, TEQIP-III Account.
16. Unspent amount as per the proposal/ Guidelines of the TEQIP within the stipulated time should be deposited back to the university TEQIP account. (Along with Interest Incurred).
17. Any discrepancy with Co Investigator and principals while implementing the project to be brought to the notice of University authorities.
18. For any discrepancies and other relevant matters, decision of the University is final.
19. Upon the completion of the Project, PI should submit final report Form E, Final Financial Statement Form F, and utilization certificate Form G along with true copy of audit report of the Project. In case if principal fails to do so, it will be recovered from institute.

With the following terms conditions to the Principals:

1. The institute where Principal Investigator is working becomes the lead Institute.
2. The grant from TEQIP-III will be transferred to Principals account of lead institution three installments.
3. A separate account for the project may be created.
4. Principal is responsible for transfer of funds to the project account within one week after the release of funds from university. In case if principal fails to do so, it will be recovered from institute.
5. Principals should permit to use existing facilities for project Implementation if requested.
6. In case if both PI and Co-PI-1 are from affiliated institute, a joint account is to be operated by PI, Co -PI-1 and Principal of lead institution
7. In case of collaborative research project carried under twinning, PI and Principal of lead institute will jointly operate the account
8. In case either PI or Co-PI-1 withdraws from the project, Principals of the respective institution shall find the replacement and inform the same to the University for Approval.
9. A declaration form duly signed by Principal (Form H) abiding the rules listed above shall be submitted along with account details within 3 days after receiving the sanction letter for the transfer of research grant.
10. Any discrepancy with PI and Co- PI, while implementing the project, to be communicated with details, to the University.
11. After the completion of every project, Principals of lead institute should ensure that all non consumables procured for projects become the property of institution and to be labeled TEQIP-III/ (Number).
12. Principal of the lead institute should submit the list of all non consumables procured for all Projects at the end of collaborative research scheme through duly filled in Form I.
13. Principals will be informed if any directions from NPIU or changes in guidelines made by TEQIP-III JNTUH relevant to the Collaborative Research Scheme from time to time. Those guidelines should be followed in due course of time, till the completion of TEQIP-III Project
14. For any discrepancies and other relevant matters, decision of the University is final.

Under the circumstances as stated above, the Vice-Chancellor is pleased to accord permission to award the project under Collaborative Research Scheme TEQIP-III, JNTUH.

The expenditure shall be met from TEQIP-III funds.

To
The Concerned Investigators
The Concerned Principals,
Copy to VC/Rector/Registrar.
Copy to Office of the TEQIP-III


REGISTRAR





https://mail.google.com/mail/u/0?ik=e64ef7be3...

GRSS

2018-19

m>

Fwd: GRSS Student Grand Challenge

1 message

(3)

Radhanand Anantha <radhanand.anantha@gmail.com>
To: swetha namburu <nswetha@griet.in>

Tue, Apr 9, 2019 at 9:11 AM

----- Forwarded message -----

From: **David B Kunkee** <david.b.kunkee@aero.org>
Date: Fri, Jun 15, 2018 at 10:53 AM
Subject: GRSS Student Grand Challenge
To: Radhanand Anantha <radhanand.anantha@gmail.com>
Cc: camps <camps@tsc.upc.edu>, Farid Melgani <farid.melgani@unitn.it>

Dear Anantha Radhanand,

It is my pleasure to inform you that your GRSS Student Grand Challenge proposal entitled "Development of a surveillance system for forest fire detection and monitoring using drones" has been accepted for funding. Congratulations!

As outlined in the announcement please be aware that funds are limited to the amount of US\$6000, and of the commitment to form a GRSS Student Chapter or Branch by the end of the year.

<http://www.grss-ieee.org/news/grss-grand-challenge-applications-due-may-15/>

Because your proposed budget is over the maximum amount, please let me know how your activities may be affected by the \$6000 limit. I will be back with you next week regarding some additional details about the Student Grand Challenge. In the meantime, please also let me know your preferred way to transfer funds for the project. Once the effort is underway we will want to hear some updates from you every 3 – 4 months.

Best regards,

David Kunkee

IEEE GRSS VP Professional Activities

Dr. David Kunkee

The Aerospace Corporation

20/04/19, 1:43 pm

PO Box 92957; MS M4-904

Los Angeles, CA 90009-2957

(310) 336-1125

(310) 563-1132 (F)

MEMORANDUM OF UNDERSTANDING (MOU) FOR RESEARCH PARTNERSHIP AND COLLABORATION

This memorandum of understanding is made and executed on
the 15th Day of February, 2019

BY AND BETWEEN

Gokaraju Rangaraju Institute of Engineering and Technology (GRIET), is an educational institute of higher learning, a premier institute of repute established in the year 1997, having its campus in Bachupally, Hyderabad-500090, Telangana (herein after referred to as "**First Party**") which expression shall unless the context requires it otherwise mean and include its Owners and permitted assigns.

AND

NCC Ltd. (Formerly Nagarjuna Construction Company Limited), a company incorporated and existing under the laws of India, whose registered office is at NCC House, Survey no.64, Madhapur, Hyderabad-500081, Telangana (herein after referred to as "**Second Party**"), which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assigns of ONE PART.

GRIET and NCC Ltd. are herein after individually referred to as "**Party**" and collectively known as "**Parties**".

WHEREAS:

GRIET is the vibrant institute of higher learning and research facilities with eminent professors and well equipped labs.

NCC Ltd. is a public limited company engaged in the construction of infrastructure projects with a successful track record of more than 40 years. It is an ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007 Certified company and is one of the leading professionally managed construction company in India, having rich and varied experience in execution of turnkey projects, multi-storeyed/ commercial structures, industrial buildings, highways, bridges & flyovers, metro rails, water supply schemes, underground drainage schemes, electrical works, metals, irrigation, power plants, mining, oil & gas and railway.



J. B. Sreen



Therefore GRIET and NCC Ltd. recognized that mutual collaboration, given each other's strengths in the field of research and facilities thereof, will mutually benefit in engaging themselves in research cooperation between the Parties.

Purpose and Objective of this MOU:

GRIET has approached NCC Ltd. with a research project proposal titled "Characterization and Performance Evaluation of Ultra-High Strength Steel Fibre Reinforced Reactive Powder Concrete for Structural Applications". Dr. V Srinivasa Reddy, Professor of Civil Engineering, GRIET and Dr. K Satyanarayana, Associate Professor of Mechanical Engineering, GRIET will act as Principal Investigator (PI) and Co-Principal Investigator (Co-PI) respectively for this Project. NCC Ltd. has given consent to this preposition and agreed to fund this project for Rs.7,50,000.00 (Rupees Seven Lacs and Fifty thousand only) at the rate of Rs.1,50,000.00 (Rupees One Lac and Fifty thousand only) per annum. This funding shall be exclusive of all taxes (net of all kinds of Indian Taxes whatsoever including but not limited to TDS or GST etc.)

Payment Conditions: The annual project funding fee would be paid within one month from the date of submission of the progress report and other relevant documents.

Effective Date and Termination: This MOU shall be effective from the date of its approval by competent authorities at both ends. The duration of the MOU shall be for a period of 5 (five) years from the effective date. During its tenancy, the MOU may be extended or terminated by a prior notice of not less than six months by either party. However, termination of the MOU will not in any manner affect the interests of the parties. Any clause or article of the MOU may be modified or amended by mutual agreement of Parties

For and on behalf of
**Gokaraju Rangaraju Institute of
Engineering and Technology (GRIET)**

Sign : J. Praveen
Name: Dr. J. Praveen
Title : Principal
Place: Hyderabad

For and on behalf of
NCC Ltd.

Sign : N. J. Nistala
Name: Surya Srinivas Nistala
Title : Vice President (Engineering)
Place: Hyderabad



Dated: 4 January 2019

All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)
Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org



MODROBS - Sanction Letter

To
The Drawing and Disbursing Officer,
All India Council for Technical Education,
Nelson Mandela Marg,
Vasant Kunj,
New Delhi - 110070

Sub: Release of a sum of Rs. Five Lakh Eighty Four Thousand Eight Hundred/- being the Grant-in-Aid under Modernization and Removal of Obsolescence Scheme (MODROB) for the year 2017-18 payable during the current financial year 2018-19-reg

Sir,

This is to convey the sanction of the Council for payment of Rs. 584800/- (Rupees Five Lakh Eighty Four Thousand Eight Hundred Only) as 1st installment / final payment out of the total approved grant-in-aid of Rs. 731000 for completion of MODROB on ASSESSMENT OF CORROSION POTENTIAL OF REINFORCED CONCRETE STRUCTURES in GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY (E&T) RANGAREDDI Pin No - 500090 Telangana, under the Scheme Modernization and Removal of Obsolescence Scheme (MODROB).

- The amount of the Grant shall be drawn by the Drawing and Disbursing Officer, All India Council for Technical Education on the Grant-in-Aid bill and shall be disbursed to and credited to the Registrar/ Director/Principal of the Institute through RTGS
- This Grant-in-Aid is being released in conformity with the terms & conditions as well as norms of the scheme as already communicated, and also being communicated in this letter.
- The sanctioned amount is debit to the Major Head 601.4(a) Gen. of the Scheme of Modernization and Removal of Obsolescence Scheme (MODROB) and is valid for payment during the financial year 2018-19.

The instructions/guidelines to be followed by University/Institution

I. Release of funds and maintenance of accounts

- The Principal of the institute and the Coordinator of the project are requested to verify the correctness of the under mentioned bank account/ RTGS details submitted by them along with the Proposal, in which the grant is being released:

Institute PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAAAG0915F	ORIENTAL BANK OF COMMERCE	BACHUPALLY	GRIET Campus BACHUPALLY, KUKATPALLY, HYDERABAD, ANDHRA PRADESH-500090	DIRECTOR GRIET GRANTS	Saving Account	18822041001025	ORBC0101882

In case of any omission the same should be reported to AICTE immediately.

- The Institute shall strictly follow the provisions laid down in the scheme document and sanction order No. F No. 9-192/RIFD/MODROB/Policy-1/2017-18 dated _____ issued by this office. All correspondences related to the project must contain this number along with year of sanction of the project, failing which correspondence will not be entertained.

Funds covered by this grant shall be kept separately and would not be mixed up with other funds.

Dated: 4 January 2019

9-192
F.No. ___/RIFD/MODROB/Policy-1/2017-18

- d. The University/College/Institute shall maintain proper accounts of the expenditure out of the grants, which shall be utilized only on approved items of expenditure (list enclosed).
- e. Any change in the equipments recommended/sanctioned shall not be acceptable in any circumstances.
- f. Any expenditure above the sanctioned amount of grant is to be incurred from Institute's own funds.
- g. The institute/University shall not charge any overheads on this project and will provide all the administrative support for completion of the project.
- h. The accounts of the institute will be open for test check by the Council or Controller & Auditor General of India or any other officer designated by them.

II. Disbursement of funds to institutions

- a. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Principal / Director / Registrar shall intimate about the receipt of the grant to AICTE. Any expenditure incurred prior to the issuance of the approval letter will not be allowed to be adjusted in the grant and if the Institution / University do not take the project work within one month of the receipt of the grant, the approval shall ipso facto lapse.
- b. After receipt of the grant from AICTE, the Institute shall send a confirmation to AICTE within 2 months of receipt of grant that the sanctioned project has been started/is in progress.
- c. 100% grant of the sanctioned amount will be released to Government/Govt. Aided institutions. Utilization Certificate (UC) and other requisite documents are to be submitted within one month of the completion of the project.
- d. To self financed/Pvt. Institutions 80% of the sanctioned amount will be released as first installment followed by 20% as reimbursement after receipt of UC and other requisite documents as specified in terms & Conditions of MODROB Scheme

III. Submission of documents by university/institution

- a. The following mandatory relevant documents are required to be submitted by the university/institution within one month of the completion of the program :-
 - (i) The **Annual Progress Report (APR)** in the prescribed format along with Statement of Expenditure and Audited Utilization Certificate shall be submitted to AICTE not later than one month after completion.
 - (ii) The **Utilization Certificate (UC)** supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the AICTE immediately after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council. In case of self-financing/private institutions, Statement of actual Expenditure & Utilization Certificate are required to be audited & signed and sealed by a Chartered Accountant endorsing the membership number and complete postal address.
 - (iii) **Project Completion Report (PCR)** in the prescribed format along with the copies of invoice/bills for the equipments purchased and copy of stock entry register where entry of the equipments have made duly verified. Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format and GFR-19 shall be submitted to the Council. Photocopies of formats are enclosed
- b. A complete Status Report of the project indicating the activities undertaking, number of students benefited, laboratory works photographs of students, together with their views is to be submitted.
- c. The balance amount of the grant will be reimbursed to the university/institution only on submission of the above documents. On receipt of these documents, the total amount of balance of financial assistance, admissible as per the norms, shall be worked out and grant-in-aid shall be released, as second installment, in favour of the beneficiary institution.
- d. The university/institution is expected to submit the above said mandatory documents viz. Utilization certificate, Expenditure Statement and completion certificate etc. within one month of completion of MODROB project. However, delay of further 2 months may be condoned by AICTE in special circumstances as explained by the institute. Delay in submission of documents after three months of the completion of the MODROB Project shall invite a penalty of 10% of the total sanctioned amount of the MODROB Project, to be deducted from the balance amount of 2nd installment. The entire amount of grant already released, along with interest accrued thereon shall be refunded to AICTE if mandatory documents are not submitted by the institute beyond one year.
- e. **Program Evaluation Committee (PEC)** is required to be constituted at Institutional level. The constitution of the PEC shall be as under:

9-192

F.No. ___/RIFD/MODROB/Policy-1/2017-18

Dated: 4 January 2019

- (i) Principal/Director/Registrar of the Institution (Chairperson)
- (ii) Coordinator of the project (Member Secretary),
- (iii) Two HODs and one subject expert (Members).

The members of the said PEC shall not be below the rank of Associate Professor. The minutes of the meetings are to be submitted to the Council at end of the project along with other mandatory documents.

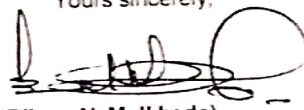
IV. General Instructions

- a. The amount of interest accrued on the grant should be treated as part of the grant to be utilized for that particular project. However, the interest amount accrued along with grant disbursed should not exceed the total grant sanctioned for the project. The Institute receiving the grant should reflect the same in the audited statement of accounts/ utilization certificate and may either refund the interest amount to AICTE or AICTE shall adjust the same in the next installment of grant before its release.
- b. The duration of the project is for two years from the date of release of grant. It may be ensured that the project is completed within the stipulated time. If the project is not completed in time no further extension will be granted in any case and institute has to refund the entire amount to AICTE. The request for reimbursement of 20% of remaining amount in case of private institution shall be made with UC and other related documents in such a way that the entire project is completed in the prescribed period of two years.
- c. If project is not started within six months of the issuance of this Offer Letter, the released amount, along with interest accrued thereon, has to be returned to AICTE, by way of a demand draft in favour of Member Secretary, AICTE, New Delhi.
- d. Any unavoidable circumstantial change in the project with respect to name of Project Coordinator for the MODROB project would mandatorily require prior approval of the Council. All such requests should be addressed to AICTE, in advance, recording the specific reasons for proposed changes, failing which the offer for the grant already issued would be treated as automatically withdrawn and the financial assistance released in favour of the beneficiary institution shall be refunded immediately to the Council. Kindly mention the File No. 9-192/RIFD/MODROB/Policy-1/2017-18 in your future correspondence.
- e. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the Grant-in-Aid and a register of assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
- f. The University / Institute receiving grant under MODROB is expected to put up a plaque at the main entrance of the Lab/Department, which has been modernized using the grant. All the equipment procured through the project should be super scribed with AICTE project file number.
- g. The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilized for the purpose other than those for which the Grant was given without proper sanction of the All India Council for Technical Education and should at any time the institution cease to function, such assets shall revert to the All India Council for Technical Education.
- h. GoI GFR rules should be followed during utilization of grant. URL address <http://doe.gov.in/orders-circular/GFR>

V. List of Equipments approved :

S.No.	Name of Equipment
1.	Profometer Corrosion- Brand Proceq
2.	Cover Meter & Rebar Detector Profometer Brand Proceq

Yours sincerely,



(Dileep N. Malkhede)
Advisor-I (RIFD)

Copy forwarded for information and necessary action to :-

26 MAR 2019

Dated 4 January 2019

✓ Mr. VEERA VENKATA GRANDHE
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T)
BACHUPALLY
KUKATPALLY
500090 RANGAREDDI
- 500090

2. The Registrar / Director / Principal
J N MURTHY
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T)
BACHUPALLY
KUKATPALLY
500090 RANGAREDDI
- 500090

3. Guard File

AQIS Application Id: 1-3567503814

Dated: 4 January 2019

9-191
F.No. ___/RIFD/MODROB/Policy-1/2017-18

All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)
Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org



MODROBS - Sanction Letter

To
The Drawing and Disbursing Officer,
All India Council for Technical Education,
Nelson Mandela Marg,
Vasant Kunj,
New Delhi - 110070

Sub: Release of a sum of Rs. Twelve Lakh Thirty Seven Thousand Six Hundred/- being the Grant-in-Aid under Modernization and Removal of Obsolescence Scheme (MODROB) for the year 2017-18 payable during the current financial year 2018-19-reg.

Sir,

This is to convey the sanction of the Council for payment of Rs. 1237600/- (Rupees Twelve Lakh Thirty Seven Thousand Six Hundred Only) as 1st installment / final payment out of the total approved grant-in-aid of Rs. 1547000 for completion of MODROB on Modernization of power systems Lab in **GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY (E&T) RANGAREDDI** Pin No - 500090 Telangana, under the Scheme Modernization and Removal of Obsolescence Scheme (MODROB).

1. The amount of the Grant shall be drawn by the Drawing and Disbursing Officer, All India Council for Technical Education on the Grant-in-Aid bill and shall be disbursed to and credited to the Registrar/ Director/Principal of the Institute through RTGS.
2. This Grant-in-Aid is being released in conformity with the terms & conditions as well as norms of the scheme as already communicated, and also being communicated in this letter.
3. The sanctioned amount is debit to the Major Head 601.4(a) Gen. of the Scheme of Modernization and Removal of Obsolescence Scheme (MODROB) and is valid for payment during the financial year 2018-19.

The instructions/guidelines to be followed by University/Institution

I. Release of funds and maintenance of accounts

- a. The Principal of the institute and the Coordinator of the project are requested to verify the correctness of the under mentioned bank account/ RTGS details submitted by them along with the Proposal, in which the grant is being released:

Institute PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAAAG0915F	ORIENTAL BANK OF COMMERCE	BACHUPALLY	GRIET CAMPUS BACHUPALLY, KUKATPALLY, HYDERABAD, ANDHRA PRADESH-500090	DIRECTOR GRIET GRANTS	Saving Account	18822041001025	ORBC0101882

In case of any omission the same should be reported to AICTE immediately.

- b. The Institute shall strictly follow the provisions laid down in the scheme document and sanction order No. F. No. 9-191/RIFD/MODROB/Policy-1/2017-18 dated _____ issued by this office. All correspondences related to the project must contain this number along with year of sanction of the project, failing which correspondence will not be entertained.
- c. Funds covered by this grant shall be kept separately and would not be mixed up with other funds.

Dated: 4 January 2019

- d. The University/College/Institute shall maintain proper accounts of the expenditure out of the grants, which shall be utilized only on approved items of expenditure. (list enclosed).
- e. Any change in the equipments recommended/sanctioned shall not be acceptable in any circumstances.
- f. Any expenditure above the sanctioned amount of grant is to be incurred from Institute's own funds.
- g. The institute/University shall not charge any overheads on this project and will provide all the administrative support for completion of the project.
- h. The accounts of the institute will be open for test check by the Council or Controller & Auditor General of India or any other officer designated by them.

II. Disbursement of funds to institutions

- a. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Principal / Director / Registrar shall intimate about the receipt of the grant to AICTE. Any expenditure incurred prior to the issuance of the approval letter will not be allowed to be adjusted in the grant and if the Institution / University do not take the project work within one month of the receipt of the grant, the approval shall ipso facto lapse.
- b. After receipt of the grant from AICTE, the Institute shall send a confirmation to AICTE within 2 months of receipt of grant that the sanctioned project has been started/is in progress.
- c. 100% grant of the sanctioned amount will be released to Government/Govt. Aided institutions. Utilization Certificate (UC) and other requisite documents are to be submitted within one month of the completion of the project.
- d. To self financed/Pvt. Institutions 80% of the sanctioned amount will be released as first installment followed by 20% as reimbursement after receipt of UC and other requisite documents as specified in terms & Conditions of MODROB Scheme.

III. Submission of documents by university/institution

- a. The following mandatory relevant documents are required to be submitted by the university/institution within one month of the completion of the program :-
 - (i) The **Annual Progress Report (APR)** in the prescribed format along with Statement of Expenditure and Audited Utilization Certificate shall be submitted to AICTE not later than one month after completion.
 - (ii) The **Utilization Certificate (UC)** supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the AICTE immediately after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council. In case of self-financing/private institutions, Statement of actual Expenditure & Utilization Certificate are required to be audited & signed and sealed by a Chartered Accountant endorsing the membership number and complete postal address.
 - (iii) **Project Completion Report (PCR)** in the prescribed format along with the copies of invoice/bills for the equipments purchased and copy of stock entry register where entry of the equipments have made duly verified. Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format and GFR-19 shall be submitted to the Council. Photocopies of formats are enclosed
- b. A complete Status Report of the project indicating the activities undertaking, number of students benefited, laboratory works photographs of students, together with their views is to be submitted.
- c. The balance amount of the grant will be reimbursed to the university/institution only on submission of the above documents. On receipt of these documents, the total amount of balance of financial assistance, admissible as per the norms, shall be worked out and grant-in-aid shall be released, as second installment, in favour of the beneficiary institution.
- d. The university/institution is expected to submit the above said mandatory documents viz. Utilization certificate, Expenditure Statement and completion certificate etc. within one month of completion of MODROB project. However, delay of further 2 months may be condoned by AICTE in special circumstances as explained by the institute. Delay in submission of documents after three months of the completion of the MODROB Project shall invite a penalty of 10% of the total sanctioned amount of the MODROB Project, to be deducted from the balance amount of 2nd installment. The entire amount of grant already released, along with interest accrued thereon shall be refunded to AICTE if mandatory documents are not submitted by the institute beyond one year.
- e. **Program Evaluation Committee (PEC)** is required to be constituted at Institutional level. The constitution of the PEC shall be as under:

Dated: 4 January 2019

9-191
F.No. ___/RIFD/MODROB/Policy-1/2017-18

- (i) Principal/Director/Registrar of the Institution (Chairperson)
- (ii) Coordinator of the project (Member Secretary),
- (iii) Two HODs and one subject expert (Members).

The members of the said PEC shall not be below the rank of Associate Professor. The minutes of the meetings are to be submitted to the Council at end of the project along with other mandatory documents.

IV. General Instructions

- a. The amount of interest accrued on the grant should be treated as part of the grant to be utilized for that particular project. However, the interest amount accrued along with grant disbursed should not exceed the total grant sanctioned for the project. The Institute receiving the grant should reflect the same in the audited statement of accounts/ utilization certificate and may either refund the interest amount to AICTE or AICTE shall adjust the same in the next installment of grant before its release.
- b. The duration of the project is for two years from the date of release of grant. It may be ensured that the project is completed within the stipulated time. If the project is not completed in time no further extension will be granted in any case and institute has to refund the entire amount to AICTE. The request for reimbursement of 20% of remaining amount in case of private institution shall be made with UC and other related documents in such a way that the entire project is completed in the prescribed period of two years.
- c. If project is not started within six months of the issuance of this Offer Letter, the released amount, along with interest accrued thereon, has to be returned to AICTE, by way of a demand draft in favour of Member Secretary, AICTE, New Delhi.
- d. Any unavoidable circumstantial change in the project with respect to name of Project Coordinator for the MODROB project would mandatorily require prior approval of the Council. All such requests should be addressed to AICTE, in advance, recording the specific reasons for proposed changes, failing which the offer for the grant already issued would be treated as automatically withdrawn and the financial assistance released in favour of the beneficiary institution shall be refunded immediately to the Council. Kindly mention the File No. 9-191/RIFD/MODROB/Policy-1/2017-18 in your future correspondence.
- e. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the Grant-in-Aid and a register of assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
- f. The University / Institute receiving grant under MODROB is expected to put up a plaque at the main entrance of the Lab/Department, which has been modernized using the grant. All the equipment procured through the project should be super scribed with AICTE project file number.
- g. The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilized for the purpose other than those for which the Grant was given without proper sanction of the All India Council for Technical Education and should at any time the institution cease to function, such assets shall revert to the All India Council for Technical Education.
- h. GoI GFR rules should be followed during utilization of grant. URL address <http://doe.gov.in/orders-circular/GFR>.

V. List of Equipments approved :

S.No.	Name of Equipment
1.	Single phase distance protection relay trainer
2.	Measurement of % ratio error and phase angle of given CT by comparison.
3.	Measurement of % ratio error and phase angle of given PT.
4.	Real-Time Transmission Line Analyzer Test Bench (1 PH) Model: TLA1P

Yours sincerely,

(Dileep N. Malkhede)
Advisor-I (RIFD)

26 MAR 2019

Page 3

Dated: 4 January 2019

9-191
F.No. ____/RIFD/MODROB/Policy-1/2017-18

Copy forwarded for information and necessary action to: -

1. **Name and Address of the Coordinator**
Dr. SRIDEVI JAMI
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T)
BACHUPALLY
KUKATPALLY
500090 RANGAREDDI
- 500090
2. **The Registrar / Director / Principal**
J N MURTHY
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T)
BACHUPALLY
KUKATPALLY
500090 RANGAREDDI
- 500090
3. **Guard File**

AQIS Application Id: 1-3560064259

SR/FST/College-2017/29 (C)
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF SCIENCE & TECHNOLOGY
R & D (Infrastructure) DIVISION

Technology Bhawan,
New Mehrauli Road,
New Delhi -110016.

7th September, 2018

ORDER

Subject: Financial assistance (1st installment) to the Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Nizampet Road, Kukatpally, Hyderabad-500090, (Telangana) under FIST Program.

Sanction of the President is hereby accorded to the approval of the aforesaid project at a total cost of **Rs. 99,00,000/- (Rupees Ninety nine Lakh only)** for 5 years. The detailed breakup of the grant for General as well as Capital Components are given below:

To strengthen the research facilities in the College on 50:50 Mode (Being a Private College)

Capital Assets: Rs. 97.0 L

E-Rs. 97.0 L [Research Facility-Rs. 97.0 L for 02 items (i) SEM and ii) Core Scan) (as per quotation submitted to DST).]

General Components: Rs. 2.0 L

M- Rs. 2.0 L

Total : Rs. 99.0 Lakh [DST's contribution Rs. 49.5 lakh & College's Share-Rs. 49.5 lakh]

2. The total budget recommended for 5 years has been phased as below: (Rs. In lakh)

Budget Heads	1 st year	2 nd year	3 rd year	4 th year	5 th year	Total
Equipment	97.0	-	-	-	-	97.0
Maintenance	-	0.5	0.5	0.5	0.5	2.0
Total	97.0	0.5	0.5	0.5	0.5	99.0

3. The sanction of the President is also accorded to the release of **Rs. 48,50,000/- (Rupees Forty eight lakh and fifty thousand only)** to the **Principal, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Nizampet Road, Kukatpally, Hyderabad-500090, (Telangana)** under FIST Program as a 1st installment of the grant in 2018-2019 under 'creation of capital assets' head for the maximum cost of the aforesaid Equipment including (9.4%) Custom Duty & other duties under the 'Equipment'. The break-up of the 1st installment grant released now would be **Equipment': Rs. 48.5 lakh for procurement of the equipments mentioned above [Equipments of Foreign Origin to be acquired on FE Terms only and should not include charges for any comprehensive Maintenance and training personnel from the vendors during procurement process].**

4. **The Department/Institute will appropriately limit the expenditure within the sanctioned amount in case of any expected excess expenditure.** The Department is requested to utilize the released funds in first one year from the date of sanction order.

5. This sanction is subject to the condition that the grantee organisation will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.

6. The grantee organisation will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division with UC id generated in PFMS Portal. The subsequent/final instalment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.

7. If the grant has been released under Capital head/General through separate sanction order(s) under the same project for purchase of equipment, separate SE/UC has to be furnished for the released Capital head/General grant.

Contd..2/..

8. There is no pending SE/UC on this Project as per details in the PFMS also. This is the first release of this project under FIST Program, which has been initiated, in this financial year so no previous UC is attached with this sanction order.

9. The grant-in-aid being released is subject to the condition that:

(a). a transparent procurement procedure in line with the provisions of General Financial Rules 2017 will be followed by the University/Institute under the appropriate rules of the grantee organisation while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the University/Institute immediately on receipt of the grant, and

(b). while submitting Utilization Certificate/Statement of Expenditure, the University/Institute has to ensure submission of supporting documentary evidences with regard to the purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.

c) Grantee Institute may furnish copy of invoice in respect of equipments worth Rs. 5.0 L and above along with customs clearance certification (in case of imported equipments) after procurement of the equipments.

d) Servers, Desktops, Workstations, Printers etc. may be procured through GeM (Government E-Market) platform.

e) Grantee Institute will furnish copy of bills showing expenditure incurred on maintenance of the existing equipments/NW items and the new Equipments/NW items after warranty period of the new equipments/NW items are over.

10. "In terms of Rule 230(8) of GFR 2017, the grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F.Y. 2017-18 and onwards, all interests and other earnings, generated against released Grant shall be remitted to Consolidated Fund of India".

11. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST.

12. The account of the grantee organisation shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organisation is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.

13. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organisation in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

14. Failure to comply with the terms and conditions of the scheme will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

15. The expenditure involved is to be debited to

Demand No. -84 Department of Science & Technology;

"3425" -Other Scientific Research (Major Head);

60-Others (Sub-Major Head);

60.200-Assistance to other Scientific Bodies (Minor Head);

68- Science and Technology Institutional and Human Capacity Building

68.00.35-Grants for creation of capital assets for the year 2018-2019 (Voted)

[Previous: R&D Support: 3425.60.200.25.01.35]

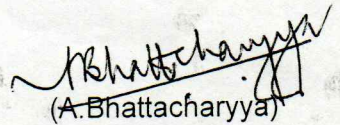
The above release is made under 'R&D' Scheme.

16 The amount of **Rs.48,50,000/- (Rupees Forty eight lakh and fifty thousand only)** will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to the **Principal, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Nizampet Road, Kukatpally, Hyderabad-500090, (Telangana)**. The bank details for electronic transfer of funds through RTGS are given below:-

1. Name of the Account Holder: **Principal, Gokaraju Rangaraju Institute of Engineering and Technology**
2. Name of the Bank: **Oriental Bank of Commerce**
3. Bank Account Number: **18822041001025**
4. IFSC Code: **ORBC0101882**
5. MICR Code: **500022038**

17. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. **108** in the register of grants maintained in the Division for the scheme (R&D Support).

18. This issues with the concurrence of IFD Vide their **Concurrence Dy.No. 2133 dated the 14.08.2018**.


(A. Bhattacharyya)

Scientist 'E'

Email: a.bhattacharyya@nic.in

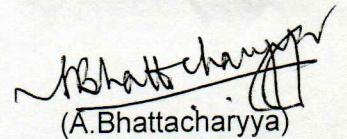
To
The Pay and Accounts Officer,
Department of Science & Technology,
New Delhi.

Copy forwarded for information and necessary action to:

1. Cash Section (with two spare copies).

2. Principal,
Gokaraju Rangaraju Institute of Engineering and Technology,
Bachupally, Nizampet Road, Kukatpally,
Hyderabad-500090,
(Telangana)

3. Office of the Director & Audit, Scientific Department, AGCR Bldg., 3rd Floor, IP Estate, New Delhi -110002.
4. Office of Account General, Telangana, Hyderabad.
5. FIST-Secretariat.
6. CoA / IFD, DST, New Delhi.
7. Head, R & D (Infrastructure), DST New Delhi.
8. Sanction Folder.


(A. Bhattacharyya)

Scientist 'E'

Email: a.bhattacharyya@nic.in

13 November 2017

To,

Dr. V Srinivasa Reddy,

Principal Investigator

Professor of Civil Engineering,

Gokaraju Rangaraju Institute of Engineering and Technology,

Bachupally, Hyderabad, Telangana-500090.

Email: vempada.sr@griet.ac.in

Subject: Project Approval –Sanction of Financial Assistancetowards the research project titled “Rehabilitation of Concrete with Bacteria (Bacterial Concrete)”

Dear Sir,

This letter, referencing the project proposal submitted on 09 October 2017, will acknowledge that the K.S.S.TRIMURTY NAIDU, o/o E.E , Panchayat Raj, Kandukur has approved the project entitled “**Rehabilitation of Concrete with Bacteria (Bacterial Concrete)**”to be undertaken by the Principal Investigator **Dr. V Srinivasa Reddy, Professor of Civil Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, Telangana-500090.**

K.S.S.TRIMURTY NAIDU o/o E.E. Panchayat Raj, Kandukur has agreed with the importance of the project and have sanctioned the financial assistance of Rs. 200000/- (Two lakh rupees only) for a period of two years in personal capacity . This amount will be paid by K.S.S.TRIMURTY NAIDU in personal capacity, Government of AP is not having any bearing. An amount of Rs. 25000/- (Twenty five thousand rupees only) is presently being sanctioned as the first installment for implementing the said project. The 2nd and subsequent installments will be released subject to satisfactory progress of the project or on the basis of actual need. The sanctioned fund will be disbursed through the account provided by the Principal Investigator as given below.

Name on the Account: V. Srinivasa Reddy,

Account No. 103410100040069

Name of the Bank: Andhra Bank

Branch JNTUH Campus Branch

Bank IFSC code ANDB0001034

The Grant shall be utilized exclusively for the purpose for which it is sanctioned. The amount of grant approved is based on the budget estimate provided by the Principal Investigator in his proposal and will be released in equal installments.

The grantee will submit financial records in the form of the Statement of Expenditure and Utilization Certificate of the received amount and needs to submit the progress report to K.S.S.TRIMURTY NAIDU o/o Executive Engineer, Panchayat Raj, Kandukur, Andhra Pradesh. The grantee shall fully cooperate and provide the information to any study team

authorized by the K.S.S.TRIMURTY NAIDU , Executive Engineer, Panchayat Raj, Kandukur, Andhra Pradesh for assessing the performance of the project. At the completion of the project Principal Investigator will have to submit a final project report.

Date of implementation of the project will be the date of sanction of first installment. As agreed, the Principal Investigator will conduct the investigation studies at Department of Civil Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, Telangana-500090.

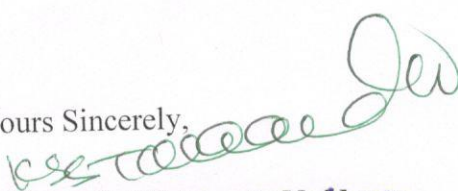
The know-how and all the other aspects of Intellectual Property generated as result of the project will be owned by K.S.S.TRIMURTY NAIDU o/o Executive Engineer,Panchayat Raj, Kandukur, Andhra Pradesh.

If the above terms and conditions are acceptable to Principal Investigator, please return us the duplicate copy of this letter duly signed as a token of acceptance.

Principal Investigator is requested to send us a work plan at your earliest convenience.

Thanking you,

Yours Sincerely,


K Satya Sai Trimurthy Naidu
Executive Engineer
P.R.I. Division, KANDUKUR

Address

K Satya Sai Trimurthy Naidu
Executive Engineer,
Panchayat Raj,
Kandukur,
Andhra Pradesh – 523105
Ph.:9502563369



Lanco Hills

a world within

4th October 2017

From,

K S Jyothi Kumar,

Sr. Manager- Project controls,

Lanco hills Technology Park Pvt. Ltd,

Email:kumarjyo2003@yahoo.com

Office Mobile: 9959091741, Land Line: 040 44799225,

Personal Mobile: 9490747081,

To,

Dr. V Srinivasa Reddy,

Principal Investigator

Professor of Civil Engineering,

Gokaraju Rangaraju Institute of Engineering and Technology,

Bachupally, Hyderabad, Telangana-500090.

Email: vempada.sr@griet.ac.in

Subject: *Sanction of Grant for the Project titled "Studies on the properties of nano-silica based self-compacting concrete" to be undertaken by the Principal Investigator Dr. V Srinivasa Reddy, Professor of Civil Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, Telangana-500090.*

Dear Sir,

This has reference to your project proposal submitted on 18th October 2016. We are pleased to inform you that the **Lanco hills Technology Park Pvt.Ltd** has agreed with the significance of your project titled "Studies on the properties of nano-silica based self-compacting concrete" and has approved your proposal for grant of an amount Rs. 2, 00,000/- (Two lakh rupees only) in favour of **Dr. V Srinivasa Reddy** as Principal Investigator for implementing the said project for the period of two years.

The Grant is to be made upon the following terms and conditions:

- 1. The Principal Investigator is Dr. V. Srinivasa Reddy, Professor of Civil Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, Telangana-500090.*
- 2. The project name is "Studies on the properties of nano-silica based self-compacting concrete".*
- 3. The total project grant award for the period of 04-10-2017 to 03-10-2019 is Rs.2, 00,000/- (Two lakh rupees only).*
- 4. The sanctioned fund will be disbursed through the account provided by you on the basis of actual need or subjected to satisfactory progress of the project.*
- 5. The amount of grant approved is based on the budget estimate provided by the Principal Investigator in his proposal and will be released in instalments.*

Lanco Hills Technology Park Pvt Ltd
Corporate Office: 99LH, Manikonda, Hyderabad - 500 089, Telangana, India

T: +91 40 4479 9400 F: +91 40 4479 9555 E: lancohills@lancogroup.com

Registered Office: Lanco House, Plot 4, Software Units Layout,HITEC City, Madhapur,

Hyderabad - 500 081, Telangana, India. T: +91 40 4009 0400 F: +91 40 4479 9555

www.lancohills.com www.lancogroup.com

Corporate Identity Number: U72200TG2004PTC044097

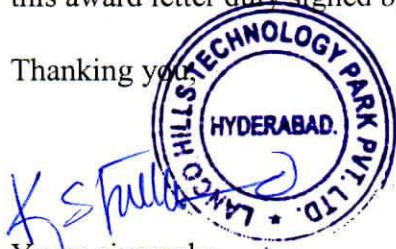
LANCO

Page 1 of 2
Always Inspiring

6. Progress reports, statement of accounts and copy of relevant vouchers of the project will have to be sent regularly.
7. The authorities from Lanco hills Technology Park Pvt.Ltd will have the right to visit and review the project at any time.
8. Unsatisfactory performance may cause termination of the project at any time.
9. At the completion of the project you will have to submit a final project report.
10. The know-how and all the other aspects of Intellectual Property generated as result of the project will be owned by Lanco hills Technology Park Pvt.Ltd

If the above terms and conditions are acceptable to you, please return us the duplicate copy of this award letter duly signed by you as a mark of acceptance.

Thanking you,



Yours sincerely,

K S Jyothi Kumar,
Sr. Manager- Project controls,
Lanco hills Technology Park Pvt. Ltd

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
Nelson Mandela Marg, Vasant Kunj, New Delhi-110067

Ref. No. 9-131/RIFD/MODROB/Policy-1/2016-17

_____.2017

The Drawing and Disbursing Officer
Local

Sub: Release of Grant-in-Aid under Modernization and Removal of Obsolescence Scheme (MODROBS) for the year 2017-18 payable during the current financial year 2017-18.

Sir,

I am directed to convey the sanction of the Council for payment of Rs. 640000/- (Rupees Six Lakh Fourty Thousand Only) for the year 2017-18 under the Modernization and Removal of Obsolescence Scheme (MODROBS) to Gokaraju Rangaraju Institute Of Engineering & Technology(E&T), Bachupally
Kukatpally
500090Telangana for meeting the expenditure for implementing the Scheme as per details given below:

1. Name of the Beneficiary Institution : Gokaraju Rangaraju Institute Of Engineering & Technology(E&T), Bachupally,Kukatpally-500090 Telangana
2. Chief Coordinator's Name & Deptt. : Dr. Pillai Vasudevan,
Deptt. of Electronics And Communications Engineering
3. Title of the Project : Upgradation of Software Defined Radio Lab
4. Grant-in-aid Sanctioned : Rs.800000/- [Rs.658824 /- for non-recurring and Rs.141176 /- for
(80% in advance and 20% as reimbursement on recurring expenditure)
submission of UC and other related documents]
5. Amount to be released : Rs. 640000/-
6. Approved Duration (in years) : 2 Year

1. The sanctioned grant-in-aid is debitale to the major Head 601.4.a MODROBS grant and is valid for payment during the financial year 2017-18.
2. The grant-in-aid of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of The Principal / Director / Registrar Gokaraju Rangaraju Institute Of Engineering & Technology(E&T), Bachupally, Kukatpally-500090 Telangana.
3. The Institute is requested to verify the correctness of the under mention bank account/ RTGD submitted by them along with the proposals, in which the grant is being released. In case of any omission the same should be reported to AICTE immediately along with refund of entire grant.

Bank Name	Bank Branch and address	Account Holder's Name	Account Number	Type of Account	IFSC Code	Type of Institution	Institution's PAN No.
ORIENTAL BANK OF COMMERCE	BACHUPALLY, BACHUPALLY, KUKATPALLY, HYDERABAD, ANDHRA PRADESH-500090	PRINCIPAL GRIET GRANTS	18822041001025	Saving Account	ORBC0101882	Unaided Private	AAAAG0915F

4. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Principal / Director / Registrar shall intimate about the receipt of the grant to AICTE. Any Expenditure incurred prior to the issuance of the approval letter will not be allowed to be adjusted in the grant and if the Institution / University do not take the project work within one month of the receipt of the grant, the approval shall ipso facto lapse.
5. Each project sanctioned by AICTE is assigned a specific Ref. No. given on the pre-page. All correspondences related to the project must contain this number along with year of sanction of the project; failing which correspondence will not be entertained.
6. The accounts of the grantee which are liable to be audited by the Council or Comptroller and Audited General of India or by any Officer designated for the purpose.
7. The institute/University shall not charge any overheads on this project and will provide all the administrative support for completion of the project.

Contd...2/-

8. The grantee shall utilize grants on only approved items of expenditure (list enclosed). However in case the grantee wishes to recast the project, approval of the Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India.
9. The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilize for the purpose other than those for which the Grant was given without proper sanction of the All India Council for Technical Education and should at any time the institution cease to function, such assets shall revert to the All India Council for Technical Education.
10. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register or assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
11. The amount of interest accrued on the grant should be treated as part of the grant to be utilized for that particular project. However, the interest amount accrued along with grant disbursed should not exceed the total grant sanctioned for the project. The Institute receiving the grant should reflect the same in the audited statement of accounts/ utilization certificate and may either refund the interest amount to AICTE or AICTE should adjust the same in the next installment of grant before releasing.
12. Since the duration of the project is for two years, the request for reimbursement of 20% of remaining amount shall be made with UC and other related documents in such a way that the entire project is completed in the prescribed period of two years.
13. The Annual Progress Report in the prescribed format along with Statement of Expenditure and Audited Utilization Certificate shall be submitted to AICTE not later than one month after completion.
14. Project Completion Report (PCR) in the prescribed format along with the Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format, utilization in the format and GFR-19 shall be submitted to the Council.
15. The Utilization Certificate (UC) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the All India Council for Technical Education immediately after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
16. The grantee shall follow the terms and conditions of Modernization and Removal of Obsolescence (MODROBS) as laid down in the scheme details under AICTE AQIS 2016-17.
17. The Grantee shall fully implement the official language policy of Union Government and comply with the official language Act, 1963 and official language (use of official purposes of the Union Rules, 1976 etc.)
18. The University / Institute receiving grant under MODROB is expected to put up a plaque at the main entrance of the Lab/Department, which has been modernized using the grant. All the equipment procured through the project should be super scribed with AICTE project file number.
19. The funds to the extent are available under the scheme.
20. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the Rules and Regulation of the scheme.

Yours Sincerely,

(Dileep N. Malkhede)
Advisor (RIFD)

Copy forwarded for information and necessary action to:

1. ✓ The Principal / Director / Registrar,
Gokaraju Rangaraju Institute Of Engineering &
Technology(E&T), Bachupally, ukatpally-500090 Telangana
2. Dr. Pillai Vasudevan,
Deptt Of Electronics And Communications Engineering
Bachupally, Kukatpally-500090 Telangana
3. Office of Director General of Audit,
General Revenues, AGCR Building, I.P. Estate,
New Delhi-110 002.
4. Guard File

08 SEP 2017

Smish
Plachar
17/10/17

Good show
17/10/17

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
Nelson Mandela Marg, Vasant Kunj, New Delhi - 110 067

Ref. No.: 9-131/RIFD/MODROB/Policy-1/2016-17

Name of the Principal
Investigator & Deptt.

Dr. Pillai Vasudevan
Dept. of ELECTRONICS AND
COMMUNICATIONS ENGINEERING

Name of the Institution

Gokaraju Rangaraju Institute Of
Engineering & Technology (E&T),
Bachupally, Kukatpally, 500090, Telangana

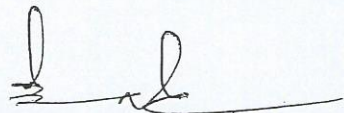
Title of the Project

Upgradation of Software Defined Radio
Lab

Approved items for expenditure on purchase of machinery/equipments (Non-Recurring)

S.No.	Approved Items (As per proposal)
1	NIUSRPRIO 2942
2	NIUSRPRIO 2940

Total approved amount is Rs.658824/- Non-recurring head and Rs.141176/- under Recurring head i.e. total approved amount is Rs.800000/- (Rupees Eight Lakh Only).


(Dileep N Malkhede)
Advisor (RIFD)

SEP 2017

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj,
New Delhi-110067,

Ref. No.: File No. 8-52/RIFD/RPS/POLICY-1/2016-17

Date: 2 August 2017

The Drawing and Disbursing Officer
All India Council for Technical Education
Nelson Mandela Marg,
Vasant Kunj, New Delhi-110067,

Sub: Release of a sum of Rs.2065603/- being the 1st installment of the total grant of Rs.2097059/- for conduct of Project under Research Promotion Scheme (RPS) during the financial year 2017-18.

Sir,

With reference to the Proposal submitted by the institute, this is to convey the sanction of the Council for payment of **Rs.2065603/- (Rupees Twenty Lakh Sixty Five Thousand Six Hundred Three)** as 1st installment out of a total approved grant-in-aid of **Rs.2097059/-** for conduct of a Project under the Research Promotion Scheme (RPS), as per details given below:-

- | | | | |
|------|---|---|---|
| I. | Name of the Beneficiary Institution
(University / College / Institution) | : | GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING & TECHNOLOGY
BACHUPALLY, KUKATPALLY, HYDERABAD,
TELANGANA-500090 |
| II. | Principal Investigator's Name &
Dept./Course | : | Dr. SWADESH SINGH
MECHANICAL ENGINEERING |
| III. | Grant-in-aid Sanctioned | : | Rs.2097059/- (Rs. 1782500/- for non-recurring and
Rs.314559/- for recurring expenditure) |
| IV. | Amount to be Released during the
year 2017-18 | : | Rs.2065603/- (Full amount of non recurring & 90 % of
recurring sanctioned) |
| V. | Duration | : | 3 Years |
| VI. | Title of the Project | : | STUDY THE EFFECT OF FRICTION ON
FORMABILITY OF EDD AT ELEVATED
TEMPERATURE |

1. The sanctioned grant-in-aid is debitable to the major "601.1(a) (RPS)" Gen. and is valid for Payment during the financial year 2017-18.
2. The grant-in-aid of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of **GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY, BACHUPALLY, KUKATPALLY, HYDERABAD, TELANGANA-500090** through RTGS.
3. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The **Principal/Director/Registrar** shall intimate about the receipt of the grant to AICTE. Any Expenditure, incurred prior to issuance of this Sanction Order, is not allowed to be adjusted in the grant and if the **University/Institution** do not take the project work within 6 months of the receipt of the grant, approval shall ipso facto lapse.

Contd...2/-

:: 2 ::

4. Each project sanctioned by AICTE is assigned a specific Ref. No. which is on pre-page. All correspondence addressed to AICTE regarding the project must quote this number along with year of sanction of the Project, otherwise the correspondence may not be entertained.
5. The accounts of the grantee will be open for test check by the Council or Comptroller & Auditor General of India or by any officer designated by them.
6. The Principal and PI of the institute are requested to verify the correctness of the under mentioned bank account/RTGS details submitted by them along with the Proposal, in which the grant is being released. In case of any omission, the same should be reported to AICTE immediately along with refund of entire grant:-

Institute PAN No.	Bank Name	Bank Branch	Bank Add.	Branch	Account Holder Name	Account Type	Account Number	IFSC Code
AAAAG0915F	ICICI BANK	HYDERABAD MIYAPUR BRANCH	HYDERABAD MIYAPUR BRANCH, HEMA DURGA PLAZA, HYDERABAD		PRINCIPAL GRIET	Saving Account	111201000205	ICIC0001112

7. The institute/University shall not charge any overheads on this Project and will provide all the administrative support for completion of the Project.
8. The grantee shall utilize grants on only approved items, as per list of equipment attached. However if the grantee wishes to recast the Project, approval of Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India.
9. The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilized for the purpose other than those for which the Grant was given without proper sanction of the All India Council for Technical Education.
10. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register for assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
11. Interest accrued on the sanctioned grant-in-aid will be reported back to AICTE and may be adjusted against the subsequent installment.
12. The following documents, in the prescribed format, are required to be submitted to AICTE by the PI/Institute, as per time schedule given below:-

Documents to be submitted within one month of completion of each financial year.

- The Annual Progress Report, indicating therein the number of patents, publications or any other achievement.
- Utilization Certificate duly audited.
- Audited record of assets acquired wholly or substantially out of the grant-in-aid and a register for assets in the prescribed form i.e. GFR-19.
- Bills/vouchers related to Non-recurring expenditure duly signed & stamped by the PI & Head of the institution.
- Stock entry register duly verified by the Store-in-charge and PI & counter signed by Head of institution.

Contd...3/-

:: 3 ::


Documents to be submitted within two month of completion of the Project.

- The consolidated Utilization Certificate (UC), duly audited.
- Duly audited statement of expenditure, to the effect that the grant has been utilized for the purpose for which it has been sanctioned. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
- Project Completion Report duly signed & stamped by the PI & Head of the institution.

Any deviation from the above said time schedule will cause serious action against the institute.

13. The grantee shall follow the terms and conditions of Research Promotion Scheme (RPS) as laid down by the Council from time to time.
14. The Grantee shall fully implement to the Official Language policy of Union Government and comply with the official language Act, 1963 and official language (use of official purposes of the Union Rules, 1976 etc.)
15. The funds to the extent are available under the Scheme.
16. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the rules and principles of the Scheme.
17. The budget allowed cannot be utilized for hiring temporary or permanent staff for the Project.
18. **It should be ensured that no RPS project in favour of the same P.I. has been sanctioned during the last 03 years before utilizing this amount and the matter be brought to the notice of this Council immediately.**
19. The institute should strictly observe all the terms & conditions contain in the Scheme details under AICTE AQIS 2016-17.

Yours sincerely,


(Dileep N. Malkhede)
Advisor (RIFD)

Note: The prescribed formats and Terms & Conditions are available in the application brochure.

Copy forwarded for information and necessary action to:

17 AUG 2017

1. Principal/Director/Registrar,
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING &
TECHNOLOGY,
BACHUPALLY, KUKATPALLY, HYDERABAD,
TELANGANA-500090
2. ✓ Dr. SWADESH SINGH,
DEPT. OF MECHANICAL ENGINEERING,
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING &
TECHNOLOGY,
BACHUPALLY, KUKATPALLY, HYDERABAD,
TELANGANA-500090
3. OFFICE OF DIRECTOR GENERAL OF AUDIT
GENERAL REVENUES, AGCR BUILDING
I.P. STATE, NEW DELHI-110002.
4. Guard File

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
Nelson Mandela Marg, Vasant Kunj
New Delhi-110067

Ref. No.: 8-52/RIFD/RPS/POLICY-1/2016-17

Name of the
Principal
Investigator &
Dept./Course

: Dr. SWADESH SINGH
MECHANICAL ENGINEERING

Name of the
Institution

: GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING & TECHNOLOGY(E&T)
BACHUPALLY, KUKATPALLY, HYDERABAD,
RANGAREDDI, TELANGANA-500090

Title of the Project : STUDY THE EFFECT OF FRICTION ON
FORMABILITY OF EDD AT ELEVATED
TEMPERATURE

Approved Items of Expenditure (Non-Recurring)

Sl. No.	Approved Items (As per proposal)	No. of Units	Amt. Recommended
1	Ball type friction measuring system	01	1782500
		Total	1782500

(Dileep N Malkhede)
Advisor (RIFD)



A/c Dy No. 935
Date: 28/7/2017

UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE
5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001
Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-6939/16 (SERO/UGC)

Link No:6939.

July,2017

The Accounts Officer
UGC-SERO, Hyderabad

Comcode: APJN032
UniqueID:TLRA00000123

2 AUG 2017

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2017-2018.
Sir / Madam,

The has reference to the Minor Research Project proposal submitted by K.V.PAVANI Department of Biotechnology of "Gokaraju Rangaraju Institute of Engineering and Technology" BACHUPALLY, KUKATPALLY entitled "Impact of Zinc nanoparticles on morphological- biochemical and enzymatic aspects of any two leguminous Crops". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	5000.	5000.
2.	Equipment	0 0	0 0
	Total	5000.	5000.
3.	Field work & Travel	5000.	2500.
4.	Chemical & Glass Ware	150000.	75000.
5.	Contingency (incl. Special Needs)	20000.	10000.
6.	Hiring Services	0 0	0 0
	Total	175000.	87500.
	Grand Total	180000.	92500.

1. I am further to convey the sanction of the University Grants Commission to the payment of Rs.92500. to the principal, Gokaraju Rangaraju Institute of Engineering and Technology, BACHUPALLY, KUKATPALLY as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

Amount Sanctioned	Head of Accounts	Category
Rs. 5000.	35-CAP-MRP(50)-3(A)2202.03.102.02.01	GEN
Rs. 87500.	31-GIA-MRP(50)-3(A)2202.03.102.02.01	GEN

2. The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
3. The sanctioned amount is debitable to the Head of Accounts 35-CAP-MRP(50)-3(A)2202.03.102.02.01 (General) and is valid for payment during the financial year 2017-18 only and the amount of the Grant shall be drawn by the Accounts Officer (Drawing and Disbursing Officer) UGC-SERO, Hyd. on the Grants-In Aid Bill and shall be disbursed to and credited to "The Principal, Gokaraju Rangaraju Institute of Engineering and Technology, BACHUPALLY, KUKATPALLY by Electronic Mode through PFMS Portal at the following details: (a) Name & Address of Account Holder: The Principal, Gokaraju Rangaraju Institute of Engineering and Technology, BACHUPALLY, KUKATPALLY (b) Account No: 18822041001025. (c) Name & Address of Bank Branch: OBC, BACHUPALLY (d) IFSC Code: ORBC0101882.
4. In case the Principal investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, the released amount of Rs.92500./- may be returned to UGC-SERO, Hyderabad immediately, failing which action will be initiated against the College for not adhering with the norms of UGC for the scheme.
5. The grantee institution shall ensure the utilization of grants -in-aid for which it is being sanctioned/paid. in case of non-utilization /part utilization, interest @ 10% per annum as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
6. The assets acquired wholly or substantially out of UGC's grants shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the UGC and should, at any time the college ceased to function, such assets shall revert to the UGC.



A/c Dy No.	629
Date:	29/6/17

①

UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE

5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001

Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-6740/16 (SERO/UGC)

Link No:6740.

June,2017

The Accounts Officer
UGC-SERO, Hyderabad

Comcode: APJN032
UniqueID:TLRA00000123

30 JUN 2017

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2017-2018.

Sir / Madam,

The has reference to the Minor Research Project proposal submitted by U.S.JYOTHI Department of Mechanical Engineering of "Gokaraju Rangaraju Institute of Engineering and Technology" BACHUPALLY, KUKATPALLY entitled "Analysis on Performance and Emission with Bio-diesel by changing the piston bowl geometry". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	10000.	10000.
2.	Equipment	250000.	250000.
	Total	260000.	260000.
3.	Field work & Travel	10000.	5000.
4.	Chemical & Glass Ware	20000.	10000.
5.	Contingency (incl. Special Needs)	20000.	10000.
6.	Hiring Services	0 0	0 0
	Total	50000.	25000.
	Grand Total	310000.	285000.


1. I am further to convey the sanction of the University Grants Commission to the payment of Rs.285000. to the principal, Gokaraju Rangaraju Institute of Engineering and Technology,BACHUPALLY,KUKATPALLY as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

Amount Sanctioned	Head of Accounts	Category
Rs. 260000.	35-CAP-MRP(50)-3(A)2202.03.102.02.01	GEN
Rs. 25000.	31-GIA-MRP(50)-3(A)2202.03.102.02.01	GEN

2. The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
3. The sanctioned amount is debit to the Head of Accounts 35-CAP-MRP(50)-3(A)2202.03.102.02.01 (General), 31-GIA-MRP(50)-3(A)2202.03.102.02.01(General) and is valid for payment during the financial year 2017-18 only and the amount of the Grant shall be drawn by the Accounts Officer (Drawing and Disbursing Officer) UGC-SERO, Hyd. on the Grants-In Aid Bill and shall be disbursed to and credited to "The Principal, Gokaraju Rangaraju Institute of Engineering and Technology, BACHUPALLY, KUKATPALLY by Electronic Mode through PFMS Portal at the following details: "(a) Name & Address of Account Holder: The Principal, Gokaraju Rangaraju Institute of Engineering and Technology, BACHUPALLY, KUKATPALLY (b) Account No: 18822041001025. (c) Name & Address of Bank Branch: OBC, BACHUPALLY (d) IFSC Code: ORBC0101882.
4. In case the Principal investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, the released amount of Rs.285000.- may be returned to UGC-SERO, Hyderabad immediately, failing which action will be initiated against the College for not adhering with the norms of UGC for the scheme.
5. The grantee institution shall ensure the utilization of grants -in-aid for which it is being sanctioned/paid. in case of non-utilization /part utilization, interest @ 10% per annum as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
6. The assets acquired wholly or substantially out of UGC's grants shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the UGC and should, at any time the college ceased to function, such assets shall revert to the UGC.

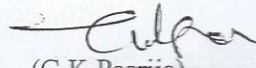
7. The Principal investigator of the project is required to submit the First year progress report of the work done along with the documents 1) Annual Report of the Project as per Annexure-III 2) Utilization Certificate duly signed by the Principal Investigator, Principal & Chartered Accountant 3) Statement of Expenditure for the approved heads for the sanctioned amount as per Annexure-V duly signed by the Principal Investigator, Principal & Chartered Accountant.
8. The interest earned by the College / Institute on this grants-in-aid shall be treated as additional grant which may be shown in the Utilization Certificate / Statement of Expenditure to furnished by the grantee institution.
9. The college has to send the filled in Acceptance certificate within 15 days of receipt of this letter, else the college may return back the sanctioned amount to this office. Further if the conditions of the acceptance letter is not acceptable or applicable to the P.I/College, the sanctioned amount be refunded back to SERO-UGC, Hyderabad.
10. The guidelines of Minor Research Project have to be followed in toto.
11. The Grant is subject to the adjustment on the basis of Utilization Certificate in the prescribed proforma submitted by the University/Institution.
12. The University/Institution shall maintain proper accounts of the expenditure out of the Grants, which shall be utilized, only on the approved items of expenditure.
13. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
14. The college shall maintain a Register of Assets acquired wholly or substantially out of the grant in the prescribed proforma.
15. The College shall fully implement to Official languages Policy of Union Govt. and comply with the Official Language Act, 1963 and Official languages (use for official purposes of the Union) Rules, 1976 etc.,
16. The approval for the above has been received vide letter No.F.7-3/2016(SERO/MRP/RO) dated 6th September, 2016 from UGC, New Delhi.

Yours faithfully,


 Dr. G. Srinivas
 Joint Secretary

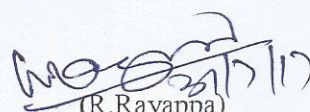
Copy to:

1. The Principal (Along with DD / Funds transferred through E-mode)
Gokaraju Rangaraju Institute of Engineering and Technology
BACHUPALLY, KUKATPALLY - 500090. HYDERABAD
2. U.S.JYOTHI
Dept. of Mechanical Engineering
Gokaraju Rangaraju Institute of Engineering and Technology
BACHUPALLY, KUKATPALLY - 500090. HYDERABAD
3. The Dean/Director, College Development Council of affiliating University
4. The Commissioner /Director Collegiate Education, Government of TELANGANA
5. The Principal Accounts General (A & E)- Government of TELANGANA


 (G.K.Pasrija)
 Under Secretary

GAR Cap. Sl.No.335. /2017-2018
 GAR GIA Sl.No.483. /2017-2018

The sanctioned grant of Rs.285000. /- has been transferred to your college Account as mentioned at the Point No. 3 of this Sanction Order by e-payment through PFMS portal vide date 21/7/17. You are requested to acknowledge the receipt of the above amount in your account by sending back the enclosed stamped receipt within 7 days.


 (R. Rayappa)
 Accounts Officer



A/c Dy No. 480
Date: 29/06/17

UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE
5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001
Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-6568/16 (SERO/UGC)

Link No:6568.

June,2017

The Accounts Officer
UGC-SERO, Hyderabad

Comcode: APJN032

UniqueID:TLRA00000123

30 JUN 2017

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2017-2018.
Sir / Madam,

The has reference to the Minor Research Project proposal submitted by Dr.Padmalaya Nayak Department of Information Technology of "Gokaraju Rangaraju Institute of Engineering and Technology" BACHUPALLY, KUKATPALLY entitled "Minimization of energy consumption in Mobile Wireless Sensor Network by using Fuzzy Clustering Algorithm". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	30000.	30000.
2.	Equipment	86500.	86500.
	Total	116500.	116500.
3.	Field work & Travel	40000.	20000.
4.	Chemical & Glass Ware	0 0	0 0
5.	Contingency (incl. Special Needs)	40000.	20000.
6.	Hiring Services	0 0	0 0
	Total	80000.	40000.
	Grand Total	196500.	156500.

1. I am further to convey the sanction of the University Grants Commission to the payment of Rs.156500. to the principal, Gokaraju Rangaraju Institute of Engineering and Technology, BACHUPALLY, KUKATPALLY as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

Amount Sanctioned	Head of Accounts	Category
Rs. 116500.	35-CAP-MRP(50)-3(A)2202.03.102.02.01	GEN
Rs. 40000.	31-GIA-MRP(50)-3(A)2202.03.102.02.01	GEN

2. The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
3. The sanctioned amount is debit to the Head of Accounts 35-CAP-MRP(50)-3(A)2202.03.102.02.01 (General), 31-GIA-MRP(50)-3(A)2202.03.102.02.01 (General) and is valid for payment during the financial year 2017-18 only and the amount of the Grant shall be drawn by the Accounts Officer (Drawing and Disbursing Officer) UGC-SERO, Hyd. on the Grants-In Aid Bill and shall be disbursed to and credited to "The Principal, Gokaraju Rangaraju Institute of Engineering and Technology, BACHUPALLY, KUKATPALLY by Electronic Mode through PFMS Portal at the following details: (a) Name & Address of Account Holder: The Principal, Gokaraju Rangaraju Institute of Engineering and Technology, BACHUPALLY, KUKATPALLY (b) Account No: 18822041001025. (c) Name & Address of Bank Branch: OBC, BACHUPALLY (d) IFSC Code: ORBC0101882.
4. In case the Principal investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, the released amount of Rs.156500.- may be returned to UGC-SERO, Hyderabad immediately, failing which action will be initiated against the College for not adhering with the norms of UGC for the scheme.
5. The grantee institution shall ensure the utilization of grants -in-aid for which it is being sanctioned/paid. in case of non-utilization /part utilization, interest @ 10% per annum as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
6. The assets acquired wholly or substantially out of UGC's grants shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the UGC and should, at any time the college ceased to function, such assets shall revert to the UGC.

7. The Principal investigator of the project is required to submit the First year progress report of the work done along with the documents 1) Annual Report of the Project as per Annexure-III 2) Utilization Certificate duly signed by the Principal Investigator, Principal & Chartered Accountant 3) Statement of Expenditure for the approved heads for the sanctioned amount as per Annexure-V duly signed by the Principal Investigator, Principal & Chartered Accountant.
8. The interest earned by the College / Institute on this grants-in-aid shall be treated as additional grant which may be shown in the Utilization Certificate / Statement of Expenditure to furnished by the grantee institution.
9. The college has to send the filled in Acceptance certificate within 15 days of receipt of this letter, else the college may return back the sanctioned amount to this office. Further if the conditions of the acceptance letter is not acceptable or applicable to the P.I/College, the sanctioned amount be refunded back to SERO-UGC, Hyderabad.
10. The guidelines of Minor Research Project have to be followed in toto.
11. The Grant is subject to the adjustment on the basis of Utilization Certificate in the prescribed proforma submitted by the University/Institution.
12. The University/Institution shall maintain proper accounts of the expenditure out of the Grants, which shall be utilized, only on the approved items of expenditure.
13. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
14. The college shall maintain a Register of Assets acquired wholly or substantially out of the grant in the prescribed proforma.
15. The College shall fully implement to Official languages Policy of Union Govt. and comply with the Official Language Act, 1963 and Official languages (use for official purposes of the Union) Rules, 1976 etc.,
16. The approval for the above has been received vide letter No.F.7-3/2016(SERO/MRP/RO) dated 6th September, 2016 from UGC, New Delhi.

Yours faithfully,

(Dr.G.Srinivas)
Joint Secretary

30/6/17

Copy to:

1. The Principal (Along with DD / Funds transferred through E-mode)
Gokaraju Rangaraju Institute of Engineering and Technology
BACHUPALLY, KUKATPALLY - 500090.
2. Dr.Padmalya Nayak
Dept. of Information Technology
Gokaraju Rangaraju Institute of Engineering and Technology
BACHUPALLY, KUKATPALLY - 500090.
3. The Dean/Director, College Development Council of affiliating University
4. The Commissioner /Director Collegiate Education, Government of TELANGANA
5. The Principal Accounts General (A & E)- Government of TELANGANA

(G.K.Pasrija)
Under Secretary

27/6/17

GAR Cap. Sl.No.186. /2017-2018
GAR GIA Sl.No.334. /2017-2018

The sanctioned grant of Rs.156500. /- has been transferred to your college Account as mentioned at the Point No. 3 of this Sanction Order by e-payment through PFMS portal vide date.....21/7/17..... You are requested to acknowledge the receipt of the above amount in your account by sending back the enclosed stamped receipt within 7 days.

(R.Rayappa)
Accounts Officer



A/c Dy No. 590
Date: 29/6/17

UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE
5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001
Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-6696/16 (SERO/UGC)

Link No:6696.

June,2017

The Accounts Officer
UGC-SERO, Hyderabad

Comcode: APJN032
UniqueID:TLRA00000123

30 JUN 2017

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2017-2018 .
Sir / Madam,

The has reference to the Minor Research Project proposal submitted by D INDIRA Department of Management studies of "Gokaraju Rangaraju Institute of Engineering and Technology" BACHUPALLY, KUKATPALLY entitled "A study on the critical factors affecting success and failure of Entrepreneurs". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	75000.	75000.
2.	Equipment	70000.	70000.
	Total	145000.	145000.
3.	Field work & Travel	30000.	15000.
4.	Chemical & Glass Ware	0 0	0 0
5.	Contingency (incl. Special Needs)	20000.	10000.
6.	Hiring Services	50000.	25000.
	Total	100000.	50000.
	Grand Total	245000.	195000.

1. I am further to convey the sanction of the University Grants Commission to the payment of Rs.195000. to the principal, Gokaraju Rangaraju Institute of Engineering and Technology, BACHUPALLY, KUKATPALLY as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

Amount Sanctioned	Head of Accounts	Category
Rs. 145000.	35-CAP-MRP(50)-3(A)2202.03.102.02.01	GEN
Rs. 50000.	31-GIA-MRP(50)-3(A)2202.03.102.02.01	GEN

2. The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
3. The sanctioned amount is debitable to the Head of Accounts 35-CAP-MRP(50)-3(A)2202.03.102.02.01 (General), 31-GIA-MRP(50)-3(A)2202.03.102.02.01 (General) and is valid for payment during the financial year 2017-18 only and the amount of the Grant shall be drawn by the Accounts Officer (Drawing and Disbursing Officer) UGC-SERO, Hyd. on the Grants-In Aid Bill and shall be disbursed to and credited to "The Principal, Gokaraju Rangaraju Institute of Engineering and Technology, BACHUPALLY, KUKATPALLY by Electronic Mode through PFMS Portal at the following details: (a) Name & Address of Account Holder: The Principal, Gokaraju Rangaraju Institute of Engineering and Technology, BACHUPALLY, KUKATPALLY (b) Account No: 18822041001025. (c) Name & Address of Bank Branch: OBC, BACHUPALLY (d) IFSC Code: ORBC0101882.
4. In case the Principal investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, the released amount of Rs.195000./- may be returned to UGC-SERO, Hyderabad immediately, failing which action will be initiated against the College for not adhering with the norms of UGC for the scheme.
5. The grantee institution shall ensure the utilization of grants -in-aid for which it is being sanctioned/paid. in case of non-utilization /part utilization, interest @ 10% per annum as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
6. The assets acquired wholly or substantially out of UGC's grants shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the UGC and should, at any time the college ceased to function, such assets shall revert to the UGC.

7. The Principal investigator of the project is required to submit the First year progress report of the work done along with the documents 1) Annual Report of the Project as per Annexure-III 2) Utilization Certificate duly signed by the Principal Investigator, Principal & Chartered Accountant 3) Statement of Expenditure for the approved heads for the sanctioned amount as per Annexure-V duly signed by the Principal Investigator, Principal & Chartered Accountant.
8. The interest earned by the College / Institute on this grants-in-aid shall be treated as additional grant which may be shown in the Utilization Certificate / Statement of Expenditure to furnished by the grantee institution.
9. The college has to send the filled in Acceptance certificate within 15 days of receipt of this letter, else the college may return back the sanctioned amount to this office. Further if the conditions of the acceptance letter is not acceptable or applicable to the P.I/College, the sanctioned amount be refunded back to SERO-UGC, Hyderabad.
10. The guidelines of Minor Research Project have to be followed in toto.
11. The Grant is subject to the adjustment on the basis of Utilization Certificate in the prescribed proforma submitted by the University/Institution.
12. The University/Institution shall maintain proper accounts of the expenditure out of the Grants, which shall be utilized, only on the approved items of expenditure.
13. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
14. The college shall maintain a Register of Assets acquired wholly or substantially out of the grant in the prescribed proforma.
15. The College shall fully implement to Official languages Policy of Union Govt. and comply with the Official Language Act, 1963 and Official languages (use for official purposes of the Union) Rules, 1976 etc.,
16. The approval for the above has been received vide letter No.F.7-3/2016(SERO/MRP/RO) dated 6th September, 2016 from UGC, New Delhi.

Yours faithfully,

(Dr.G.Srinivas)
Joint Secretary

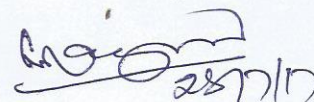
30/6/2017

Copy to:

1. The Principal (Along with DD / Funds transferred through E-mode)
Gokaraju Rangaraju Institute of Engineering and Technology
BACHUPALLY, KUKATPALLY - 500090. HYDERABAD
2. D INDIRA
Dept. of Management studies
Gokaraju Rangaraju Institute of Engineering and Technology
BACHUPALLY, KUKATPALLY - 500090. HYDERABAD
3. The Dean/Director, College Development Council of affiliating University
4. The Commissioner /Director Collegiate Education, Government of ANDHRA PRADESH
5. The Principal Accounts General (A & E)- Government of ANDHRA PRADESH

(G.K.Pasrija)
Under SecretaryGAR Cap. Sl.No.296. /2017-2018
GAR GIA Sl.No.444. /2017-2018

The sanctioned grant of **Rs.195000.** /- has been transferred to your college Account as mentioned at the Point No. 3 of this Sanction Order by e-payment through PFMS portal vide date.....21/7/17..... You are requested to acknowledge the receipt of the above amount in your account by sending back the enclosed stamped receipt within 7 days.


(R.Rayappa)
Accounts Officer

FD Diary No. : 5634

Dated : 04.10.2017



**UNIVERSITY GRANTS COMMISSION
(SELECTION & AWARDS BUREAU)
BAHADUR SHAH ZAFAR MARG,
NEW DELHI-110002.**

23 OCT 2017
October, 2017

No. F. 30-67/2016 (SA-II)

The Under Secretary (FD-III)
University Grants Commission
Bahadurshah Zafer Marg,
New Delhi - 110002.

Subject: Release of Grants-in-aid to **Gokaraju Rangaraju Institute Of Engineering & Technology Bachupally, Kukatpally, Hyderabad** in respect of **Dr. Swadesh Kumar Singh**, Research Awardee, Department of Mechanical Engineering towards Salary & Research Grant for the year 2016-17 under Revenue.

Sir,

I am directed to convey the sanction of the University Grants Commission for payment of grant of Rs. 22,03,000/- (Rupees Twenty Two Lakh Three Thousand Only) as 2nd year grant for the year 2016-17 towards Salary & Research Grant to the Principal, Gokaraju Rangaraju Institute Of Engineering & Technology Bachupally, Kukatpally, Hyderabad for the Revenue expenditure to be incurred during 2017-18.

Name of the Item (1)	Period (2)	Head of A/c (3)	Grant Now being sanctioned (4)	Grant already sanctioned (5)	Total grant. (Col. 4+ Col. 5) (6)
Diff. of 1 st Year Salary	26.04.2016 to 25.04.2017	3(A)(67) 31 Revenue	Rs. 73,000/-	---	Rs. 73,000/-
Estimated Salary	26.04.2017 to 25.04.2018		Rs. 19,80,000/-	Rs. 17,87,136/-	Rs. 37,67,136/-
Research Grant			Rs. 1,50,000/-	Rs. 1,50,000/-	Rs. 3,00,000/-
Total			Rs. 22,03,000/-	Rs. 19,37,136/- (26/09/2016)	Rs. 41,40,136/-

2. The sanctioned amount is debitable to Major Head 3(A)(67) 31 Revenue and is valid for payment during the financial year 2017-18 only under the scheme of Research Award (SA-II).

3. The amount of the grant shall be drawn by the Under Secretary (Drawing and Disbursing Officer) UGC on the Grants-in-aid bill and shall be disbursed to and credited to the Principal, Gokaraju Rangaraju Institute Of Engineering & Technology Bachupally, Kukatpally, Hyderabad through Electronic mode as per the following details:

a.	Details (Name & Address) of Account Holder	Principal, Gokaraju Rangaraju Institute Of Engineering & Technology Bachupally, Kukatpally, Hyderabad-500090, Telangana
b.	Account No.	130811011000001
c.	Name & Address of Bank Branch	Andhra Bank, GRIET Miyapur Mega Hills Complex, Miyapur, Hyderabad-500049
d.	MICR Code	500011081
e.	IFSC Code	ANDB0001308
f.	Type of Account	Saving

30 Apr 2015

GRANT-IN-AID SCHEME OF AERONAUTICS R&D BOARD

Under the powers vested in the Aeronautics R&D Board vide Govt. of India, Ministry of Defence letter No. Aero/4806/5/69/105/S/D(R&D) dated 12th Feb 1971 and in exercise of power delegated vide SI No. 3.1 of Gol, MoD letter No. DARO/DBFA/83226/M/01/2031/D (R&D) dated 30 Jul 2010. I am directed to convey the sanction of the Board for the following project for the year **2015-2016**.

TITLE OF THE PROJECT: "Understanding Forming Behavior of Ti-6Al-4V Material between 400 – 850⁰ C in Deep Drawing set up"

SANCTION for the First year funds to be released during the year 2014-15 to the tune of Rs. **8.75 lacs** is accorded.

2. Total estimated funds for the project is **Rs 9.68 lacs**. However, the same is subject to revision based on performance and review. The year-wise break-up is given below:-

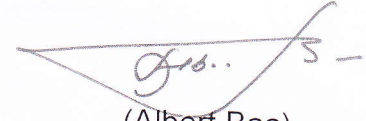
<u>HEAD</u>	<u>Ist Year</u>	<u>IInd Year</u>
	(in lacs)	(in lacs)
(a) Staff Salary	-----	-----
(b) Equipment	6.90	-----
(c) Consumables	1.20	0.50
(d) Contingency	0.35	0.03
(e) Travel	0.30	0.40
(f) Overheads	-----	-----
Total=	----- 8.75 -----	----- 0.93 -----

Grand Total = Rs. 9.68 lacs (Nine Lakhs and Sixty Eight Thousand Only)

3. Funds for subsequent year(s) will be released on satisfactory progress and submission of annual progress report by PI to the Panel and Sectt. and based on Panel recommendation with due approval of competent authority. Statement of accounts and utilisation certificate duly certified by the executive financial authority of the Institution and audited by the competent audit authority is also required to be submitted along with the annual report. Excess expenditure, beyond the yearly sanction, unless authorised by AR&DB in writing, shall be the responsibility of the grantee institutions.
4. The duration of the project is **two years**. The date of receipt of the grant would be reckoned as the commencement date of the project which has to be intimated to this Sectt. without any ambiguity.
5. A separate savings account for the grant would be maintained by **Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad** and any interest earned thereon, if any, would accrue to AR&DB.
6. The grantee institution shall incorporate necessary clause to provide reservation for SC & ST or OBC in posts and services for appointing project staff under grant-in-aid scheme.
7. On completion of the project unspent balance if any should be deposited through MRO at your end against AR&DB sanction project No. "2031758" to the PCDA (R&D), New Delhi A/c No. 4055000004. Thereafter, a copy of the MRO duly receipted may be sent to PCDA (R&D), West Block-V, RK Puram New Delhi-110066 under intimation to AR&DB Sectt with a copy of MRO for necessary records.
8. A list of inventory of equipment purchased out of AR&DB grant shall be intimated year wise along with its cost and source of procurement to AR&DB Sectt. On completion of the project, the grantee institution would forward the consolidated list with request, if any, for retention of any equipment for another project of in-house R&D, with due recommendations of their executive authority and the concerned panel.
9. The grantee institutions shall not disclose any information under RTI ACT, 2005 as DRDO is placed under second schedule and is exempted from disclosure of information under Sec 24(i) of the Act except information pertaining to the allegation of corruption and Human Right Violation.
 - (i) In case any application is received by the grantee institution for seeking information pertaining to DRDO project under RTI Act 2005, it may not be replied to directly and the same shall be transferred to CPIO, DRDO, HQ for necessary action and reply under sec(63) of the RTI Act at the following addresses :

314 A, 'B' Block, RTI Cell
DRDO Bhawan, Rajaji Marg, New Delhi – 110011
10. Instruction and Conditions of Ownership of intellectual properties generated by this project is available in www.drdo.com/boards/ardb/rules & grants-patents.htm.
11. Instruction and Conditions of Publication of Technical Papers related to this project is available in www.drdo.com./boards/ardb/rules & grants-report3.htm
12. On completion of the projects, Closure Report along with copies of technical report for each Panel member and also one soft copy to Sectt. may be submitted within sixty days of completion of project along with Statement-2 (Statement of Expenditure) & Statement-3 (Utilisation Certificate) as per Annexure III of Grant-in-aids rules duly audited from the Audit Authority of Institution/organization signed in ink in duplicate.

13. PCDA (R&D), West Block V, RK Puram, New Delhi-110066 will make disbursement of money as sanctioned.
14. The expenditure will be debited to Major Head 2080 – Defence Services, R&D, Minor Head 004-Research/Research & Development and Code Head 852/02 (AR&DB Grant-in-aid) of Defence Services Estimates.
15. Contingent bill (in triplicate) duly completed and stamped may please be forwarded to us within 30 days for countersignature and onward transmission to PCDA (R&D), West Block V, RK Puram, New Delhi-110066 for payment.
16. This is issued with the concurrence of IFA (R&D) New Delhi vide their UO No: 1956/1385 dated 05 Mar 2015.


(Albert Baa)
Gp Capt
AR&DB

To,

Principal

Gokaraju Rangaraju Institute of Engineering and Technology,
Bachupally, Kukatpally, Hyderabad – 500 090 (A.P.)

Copy to :-

- (1) Principal CDA(R&D), West Block V, RK Puram, New Delhi-110066
- (2) IFA (R&D), DRDO Bhawan
- (3) Dy. Director of Audit, Defence Services, Southern Command, Pune – 411 001
- (4) Principal Director of Audit, Air Force & Navy, 'M' Block, N. Delhi-110 001
- (5) Dr. A.R. Upadhya, (Dr Raja Ramana DRDO Distinguish Fellow), ADA, Vimanpura Post Office, Bangalore – 560 017
- (6) Dr. Swadesh Kumar Singh, Professor, Gokaraju Rangaraju Institute of Engg and Technology, Bachupally, Kukatpally, Hyderabad – 500 090 (A.P.)
- (7) Prof. B Gurumoorthy (Co-ordinator M&M Panel), Department of Mechanical Engineering, IISc, Bangalore – 560 012

Control No: **02** (2015-2016)

विकास आयुक्त का कार्यालय
(सूक्ष्म, लघु और मध्यम उद्यम)
सूक्ष्म लघु और मध्यम उद्यम मंत्रालय
(भारत सरकार)

निर्माण भवन, सातवीं मंजिल, मौलाना आजाद रोड,
नई दिल्ली-110 108



सत्यमेव जयते

MSME

MICRO, SMALL & MEDIUM ENTERPRISES
सूक्ष्म लघु और मध्यम उद्यम

OFFICE OF THE DEVELOPMENT COMMISSIONER
(MICRO, SMALL & MEDIUM ENTERPRISES)
MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES
GOVERNMENT OF INDIA

Nirman Bhawan, 7th Floor, Maulana Azad Road,
New Delhi - 110 108

Ph.EPABX - 23063800, 23063802, 23063803 FAX - (91-11) 23062315, 23061726, 23061068, e-mail - dcmsmehq@nb.nic.in

No.2 (37)/NMCP (Inc)/2014/GRIET

Dated: 29.06.2015

To,
The Accounts Officer,
Pay & Account Office,
Micro, Small & Medium Enterprises,
New Delhi

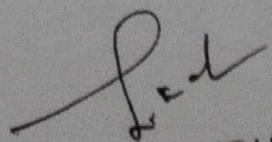
Subject: Sanction of grant - in - aid of Rs. 33.14 Lakh (Rs.31.25 Lakh for support service and Rs. 1.89 Lakh for infrastructure & Training for five ideas) and release of Rs. 9.942 Lakh (Nine Lakh Ninety Four Thousand Two Hundred only) as 1st installment for this proposal to **Gokaraju Ranjaraju Institute of Engineering & Technology, Bachupaly, Hyderabad** under the scheme "Support for Entrepreneurial and Managerial Development of SMEs through Incubators" for the year 2015-16.

Sir,

I am directed to convey the sanction of the President for grant in aid of Rs. 33.14 Lakh (Rs.31.25 Lakh for support service and Rs. 1.89 Lakh for infrastructure & Training for five ideas) and release of Rs. 9.942 Lakh (Nine Lakh Ninety Four Thousand Two Hundred only) as 1st installment for this proposal to **Gokaraju Ranjaraju Institute of Engineering & Technology, Bachupaly, Hyderabad** under the scheme "Support for Entrepreneurial and Managerial Development of SMEs through Incubators" for the year 2015-16.

2. **Gokaraju Ranjaraju Institute of Engineering & Technology, Bachupaly, Hyderabad** was approved by the Selection Committee constituted under the scheme.

3. Government of India assistance is released to the **Gokaraju Ranjaraju Institute of Engineering & Technology, Bachupaly, Hyderabad** towards developing the ideas by the following three incubatee at **Gokaraju Ranjaraju Institute of Engineering & Technology, Bachupaly, Hyderabad** approved in the 14th meeting of the Selection Committee held on 12.02.2015.


L. K. CHOUDHARY
Deputy Director

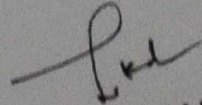
(Rs.Lakh)

Name of the Incubatee	Detail of Idea/Projects	Total Project cost	Amount proposed to be Sanctioned	Incubatee's Share	Amount to be released as 1 st instalment (30% of sanction amount)
Mr. A. Mounika	Idea : Development of disinfectant liquid from leaf extracts of a plant (Bouhinia Alba)	8.00	6.25	1.75	1.875
Mr. Prithvi Yarlagadda	Idea: Development of eco-friendly, protective mask for air pollution.	8.00	6.25	1.75	1.875
Mr. G. Siva Suraj	Noninvasive Diagnostic ECG Coat for detecting abnormal heart conditions	8.00	6.25	1.75	1.875
Mr. Borra Janani	Low Cost indigenous Smart Tracker for PV panels for improved efficiency	8.00	6.25	1.75	1.875
Mr. Chiluvuru Keerthi	Concentrated (focal intensified) photo voltaic solar system	8.00	6.25	1.75	1.875
For training and infrastructure for this sanction.		Rs. 1.89 Lakh			Rs.0.567 Lakh
Total Govt financial assistance to the Incubator		Rs. 33.14 Lakh			Rs. 9.942 Lakh

4. The expenditure shall be incurred towards technology fee, telephone, fax, computer facility etc, machinery hiring or on lease or by use of common facilities provided in the premises, guidance fee for the hand holding person, electricity and accommodation charges etc. The main activities includes nurturing of innovative business ideas (new/ingenious technology, processes, products, procedures, etc.), with the expected outcome of it being commercialized into an enterprise.

5. The terms and conditions governing the grant will be as per agreement executed between Government and the to the **Gokaraju Ranjaraju Institute of Engineering & Technology, Bachupally, Hyderabad** The amount released as first installment will be utilized within a period of six month. The funds shall be released only when host institution confirms that each Incubatee has deposited 30% of their share towards project cost The balance amount will be released in one or more installments once the HOST INSTITUTION/BUSINESS INCUBATOR has utilized the earlier amount and submitted the utilization certificate in GFR Form 19A under the provision of GFR - 2005 duly certified by the authorized signatory. In case of misutilisation or diversion of grant sanctioned under the scheme, the incubator shall be liable to refund to the president of India the whole or a part amount of the grant with interest @ of 10 % per annum thereon.

6. The time limit for commercialization of ideas through incubator is preferably one year until and unless some valid justification is given for extension of the time limit. The Executive Head shall submit Quarterly/Six monthly Progress Report of the Business Incubator to this office. The consolidated report on the final outcome of such incubation along with the report of mentor/guide about the quality of the work done, its cost effectiveness, tangible gains


L. K. CHOUDHARY
Deputy Director

विकास आयुक्त का कार्यालय
(सूक्ष्म, लघु और मध्यम उद्यम)
सूक्ष्म लघु और मध्यम उद्यम मंत्रालय
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No. 3(2)/2014/Inc./13th Meeting

Dated: 24.11.2014

To,

The Principal,
Gokaraju Rangaraju Institute of Engineering &
Technology, Bachupally, Kukatpally,
Hyderabad-500090(AP)

Subject: Approval of Ideas / proposals submitted by your Institute under the scheme "Support for Entrepreneurial and Managerial Development of SMEs through Incubators" for GoI assistance – reg.

Sir,

I am directed to inform you that 4 proposals were received from your Institute under the above scheme. The said proposals were considered by the 13th Selection Committee Meeting which was held on 28th October, 2014. The Committee approved 3 proposals and 1 differed submitted by your Institute. The details of the approved proposals are as under:

Sl. No.	Name, qualification and details of Incubatee / Unit, address and Idea of innovation	Project Cost (Rs. in lakhs)	Amount sanctioned (Rs. in lakhs)
Gokaraju, Rangaraju Institute of Engineering and Technology, Hyderabad:			
Total sanction: Rs.18.50 lakh + Rs. 1.134 lakh (Infrastructure & Training for ideas)			
Total sanction Rs. 19.634 lakh			
1	Sh. M. Karthik Age: 22 years Educational Qualification: B.Tech . IVth year EEE Department, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Hyderabad A.P. Ph: 09704537651 Idea : Development of Energy Efficient Sun Simulator for Indian Industries .	8.00	6.25

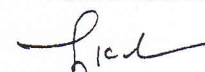
2	Sh. K. Anantha Sai Age: 20 years Educational Qualification: B.Tech. IIIrd year Department, Mechanical Engineering GRIET, Bachupally, Hyderabad A.P. Ph: 07702916205 Idea : Development of Rice Straw ply-board from bio adhesive	7.50	6.00
3	Sh. K. Puneeth Age: 21 years Educational Qualification: B.Tech.IV th year Bio -Technology Department, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Hyderabad A.P. Ph: 09030002759 Idea: Production of electricity from Algal hydrogen.	8.00	6.25

The details of deferred ideas are as under:

Sl. No.	Ideas
1.	Designing a Compact Smart Navigation System for Blind

You are requested to send the agreement between Business Incubator & Government of India (if not send), Business Incubators & Incubatees along with details of proposed expenditure, a certificate is also required from your institute that the incubatee has deposited his/her share to the institute after completing the formalities of agreement as per norms mentioned in the guidelines for further processing of the case. Format of agreement and scheme guidelines are available at link <http://www.dcmsme.gov.in/schemes/Incubators 10.pdf>.

Yours faithfully,



(L.K. Choudhary)
Dy. Director (Inc.)



Government of India
Department of Atomic Energy
BRNS Secretariat

Central Complex, 1st floor
BARC, Mumbai 400 085

Date: 25 MAR 2015

No. 36(2)/14/56/2014-BRNS/

2699-37

Office Memorandum

Sub: R/P entitled "Comparison of formability and texture studies of Zr-alloy-4 sheet when produced by rolling and pilgering route" under Dr. Swadesh Kumar, Gokaraju Rangaraju Institute of Engineering & Technical Hyderabad.

On the recommendations of the Board of Research in Nuclear Sciences (BRNS), I am directed to convey the administrative approval and sanction of the President of India for the captioned project for three years beginning from financial year 2014-15 with a total grant of Rs.37,95,300/- (Rupees thirty seven lakhs ninety five thousand and three hundred only) as detailed below:

	Item of expenditure	I year	II year	III year
		(2014-15)	(2015-16)	(2016-17)
\$	Equipment	Rs. 15,00,000	Rs.1,00,000	Rs.1,00,000
#	Staff : SRF(1)	Rs. 2,16,000	Rs.2,16,000	Rs.2,40,000
	Technical Assistance	Rs. 1,00,000	Rs.2,00,000	Rs.1,00,000
	Consumable	Rs. 1,20,000	Rs 1,20,000	Rs. 30,000
	Travel : PI	Rs. 40,000	Rs. 90,000	Rs. 50,000
	Contingency	Rs. 30,000	Rs. 30,000	Rs. 30,000
&	Overhead	Rs. 1,48,200	Rs. 54,450	Rs. 39,000
	Total	Rs.21,54,200	Rs.8,10,450	Rs.5,89,000

#-

SRF fellowship calculated @ Rs.18,000/- per month for two years and @ Rs.20,000/- per month For one year.

\$ Ultrasonic testing machine(5.0L), upgradation of hydraulic press (9 0L)

& Overhear calculated @7.5% of other heads except contingency. The remaining 7.5% towards overhead (Rs.2,41,650/-) shall be released only on meeting the requirements spccified (see Annex-B).

: 2 :

2. I am also directed to convey the sanction of the President of India to incur an expenditure of Rs.21,54,200/- (Rupees twenty one lakhs fifty four thousand and two hundred only) towards grant for the financial year 2014-15.

3. The expenditure involved is debitable to :

Grant No.	:	04	- Atomic Energy
Major Head	:	3401	- Atomic Energy Research
Minor Head	:	00 004	- Research & Development
Sub head	:	08 02	- BRNS
Detailed Head	:	08 02 31	- Grant-in-Aid

4. This issues with the concurrence of Scientific Secretary, BRNS and IFA.

Sd
(Dr. Debanik Roy)
Programme Officer, BRNS

Pay and Accounts Officer
Department of Atomic Energy
CSM Marg
Mumbai 400 001

No.36(2)/14/56/2014-BRNS/

Date :

Copy forwarded to:

1. Director of Audit, Scientific Department, AEAP, OYC, CSM Marg, Mumbai - 400 001.
 2. Joint Secretary (R&D), DAE, Anushakti Bhavan, CSM Marg, Mumbai-400 001.
 3. Registrar, Hyderabad.
 4. ** Principal Investigator : Dr. Swadesh Kumar, Gokaraju Rangaraju Institute of Engineering & Technical, Hyderabad-90
- A. First year grant is being released vide ECS in full through Pay & Accounts Officer, Department of Atomic Energy, Anushakti Bhavan, CSM Marg, Mumbai-400 001 directly.
- i) Receipt of this sanction letter and grant for the amount sanctioned for the first financial year may please be acknowledged (Form-I).
 - ii) THIS SANCTION IS FURTHER SUBJECT TO THE CONDITIONS STIPULATED IN ANNEX-A, ANNEX-B AND ANNEX-C (ENCLOSED), WHICH MAY BE GONE THROUGH CAREFULLY.
- B. Second year grant will be released after the PI submits the following documents to the Programme Officer (NRFCC):
- a) Claim in Form-II (enclosed) quoting the reference of the sanction issued for the first year.
 - b) Utilisation Certificate (UC) as on **31st March** of the preceding financial year in Form-III (enclosed) showing bank interest accrued and duly audited by the Internal Auditor of the University/ Institution or a Chartered Accountant.
 - c) Statement of Accounts (SA) as on **31st March** of the preceding financial year in Form-IV (enclosed) showing bank interest accrued and duly audited by the Internal Auditor of the University/ Institution or a Chartered Accountant.
 - d) Copy of appointment order and joining report of the staff appointed for the project along with minutes of the Selection Committee.
 - e) An inventory of equipment in Form-V (enclosed).
 - f) A One Page report on the progress of work during first year.
- C. Grant for the third year and subsequent years (if any), will be released only after the Principal Investigator (PI) fulfills the following requirement:
- i) The Department will issue a fresh sanction for the third and subsequent years after receiving the recommendations of the BRNS after scrutiny of the Renewal Application in Form 4R.
Hence, 2 copies of renewal request in the Form 4R (enclosed) and 2 copies of detailed Progress Report must reach to Dr. Vivekanand Kain, (MS, NRFCC), Materials Science Division, BARC, Mumbai-400 085 and one copy of Form 4R to Dr. Debanik Roy, Programme Officer (NRFCC), BRNS Secretariat, First Floor, Central Complex, BARC, Trombay, Mumbai-400 085 on or before 10th December of the second or subsequent year of the project as the case may be.

- ii) If the progress is found to be satisfactory the renewal sanction for the year will be issued in the beginning of that financial year.
 - iii) On receipt of the renewal sanction, the PI shall claim the funds sanctioned by submitting the following documents to **Programme Officer (NRFCC)**:
 - a) Claim in Form II (**enclosed**) quoting reference of the renewal sanction.
 - b) Utilisation Certificate (UC) as on **31st March** of the preceding financial year in Form-III (**enclosed**) showing bank interest accrued and duly audited by the Internal Auditor of the University/ Institution or a Chartered Accountant.
 - c) Statement of Accounts (SA) as on **31st March** of the preceding financial year in Form-IV (**enclosed**) showing bank interest accrued and duly audited by the Internal Auditor of the University/ Institution or a Chartered Accountant.
 - d) However, the final consolidated Statement of Accounts/ Utilization Certificate showing bank interest accrued to be submitted at the end of the Terminal year shall be audited by a Chartered Accountant or the Statutory (Govt.) Auditor
 - e) Copy of appointment order and joining report of the staff appointed for the project along with minutes of the Selection Committee.
 - f) An inventory of equipment in Form-V (**enclosed**).
 - g) Final consolidated Progress Report for settling the Terminal Grant.
5. AAO (Bills II), DAE, Anushakti Bhavan, CSM Marg, Mumbai - 400 001 - With a request that the amount granted for the first year of the project may be released immediately.
6. Member Secretary, NRFCC : Dr. V. Kain, MSD, BARC, Mumbai-400 085.
7. Member Secretary, TSC-2, NRFCC Dr.R.N. Singh, MMD, BARC, Mumbai
8. Principal Collaborator (1) : Shri A Maruthi Ram, NFC, Hyderabad.
9. Principal Collaborator (2) : Shri K.V. Mani Krishnan, MSD, BARC

Debanik B

(Dr. Debanik Roy)
Programme Officer, BRNS

**** Note :** Please quote the Sanction Number (No.36(2)/14/56/2014-BRNS) in all your correspondence with BRNS.

No. SB/FTP/ETA-400/2013
SCIENCE AND ENGINEERING RESEARCH BOARD

5 & 5A, Lower Ground Floor,
Vasant Square Mall
Plot No. A, Community Centre,
Sector-5, Pocket-5,
Vasant Kunj
New Delhi – 110070

Dated: 24th March, 2015

ORDER

Subject: Financial Sanction of the research project entitled: **"Design of 250kVA Dynamic Voltage Restorer for Power Quality Improvement."** under the guidance of Dr. J. Praveen, Prof., Deptt. of Electrical & Electronics Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, kukatpally Hyderabad-500090, Andhra Pradesh –Release of grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned project at a total cost of Rs. 28,61,000/- (Rupees twenty eight lakhs sixty one thousand only) with break-up of Rs. 19,44,000/- under "Non-recurring" and Rs. 9,17,000/- under "Recurring" for a duration of 3 years. The items of expenditure for which the total allocation of Rs. 28,61,000/- has been approved for a period of 3 years, are given below :-


Sl. No	Head	Total (in Rs.)
A	Non-recurring	
I	Equipment: DSP Processor (a) eZdsp F28335 (b) TMS 3202812, NI Zyne FPGA processor, Transformer 250 kVA, Multichannel Oscilloscope, Switches, Control components, CTs, PTs 5 kVA burden	19,44,000/-
A'	Total (Non-recurring)	19,44,000/-
B	Recurring Items	
1	Recurring – A: { Nil/ NA, Consumables, Contingency, Travel(domestic) some Analytical charges }	4,40,000/-
2	Recurring –B (Overhead Charges)	4,77,000/-
B'	Total (Recurring)	9,17,000/-
C	Total cost of the project (A'+B')	28,61,000/-

2. Sanction of SERB is also accorded to the payment of Rs. 19,44,000/- (Rupees nineteen lakhs forty four thousand only) under 'Non-recurring' and Rs. 4,40,000/- (Rupees four lakhs forty thousand only) under 'Recurring' being the grant for the year 2014-2015 for implementation of the said research project.
3. The expenditure involved is debitable to:
"Fund for Science & Engineering Research (FSER)"
This release is being made under "Fast Track Young Scientist-Engineering Science Scheme".
4. The Sanction has been issued with the approval of the competent authority under delegated powers and vide Diary No. SERB/F/ 8605 /2014-2015 dated 24/03/2015.
5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website: (www.serb.gov.in).
6. Overhead expenses are meant for the host Institute towards the cost of providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
7. While providing operational flexibility among various subheads under head 'Recurring-A' it should be ensured that not more than Rs. 1.50 lakhs each should be spent for travel and contingency.
8. The total release amount of Rs. 23,84,000/- (Rupees twenty three lakhs eighty four thousand only) will be drawn by the *Finance & Budget Officer of the SERB* and will be disbursed by means of cheque/DD in favour of Principal, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, kukatpally, Hyderabad-500090 and will be sent to Principal, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, kukatpally, Hyderabad-500090, Andhra Pradesh or by means of RTGS transaction as per their Bank details given below:-

Account Name	Principal
Account Number	18822041002176
Bank Name & Branch	Oriental Bank of Commerce
IFSC/RTGS Code	ORBC0101882
e-mail id_pi/institute	info@griet.ac.in, bm1882@obc.co.in
Email id_member-secretary	ssrao@nic.in

Contd.....2/-

9. As per Rule 211 of GFR, the accounts of the project shall be open to inspection by the sanctioning authority / audit whenever the Institute is called upon to do so.
10. The Institute will maintain separate audited accounts for the project. It is advisable to keep a part or whole of the grant in an interest earning bank account. The interest thus earned should be reported to the SERB and will be treated as a credit to the institute to be adjusted towards further installment of grant.
11. The Institute will furnish to the SERB, New Delhi Utilization Certificate and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.
12. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship etc. beyond the duration of the project.
13. The sanctioned equipment would be procured as per GFR 2005 and the disposal would be done with prior approval of SERB.
14. Unutilized/balance amount of the grant, if any must be returned to the SERB by way of an a/c payee DD in favour of "Fund for Science & Engineering Research".
15. As this is the first grant being released for the project, no previous U/C is required.



(S. SUDERSHAN RAO)
SCIENTIST- E

To

Finance & Budget Officer
SERB, New Delhi.

Copy forwarded for information and necessary action to:-

1. The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-1110002
2. Sanction Folder, SERB, New Delhi
3. File Copy
4. Dr. J. Praveen,
Prof., Deptt. of Electrical & Electronics Engineering
Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, kukatpally
Hyderabad - 500090 (Andhra Pradesh)
(For guidance, terms & conditions etc. Please visit www.serb.gov.in. Please intimate the start date by post)
5. The Principal,
Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, kukatpally
Hyderabad - 500090 (Andhra Pradesh)
(Kindly send receipt of the grant by post)


(S. SUDERSHAN RAO)
SCIENTIST- E

No. SB/FTP/ETA-404/2013
SCIENCE AND ENGINEERING RESEARCH BOARD

5 & 5A, Lower Ground Floor,
Vasant Square Mall
Plot No. A, Community Centre,
Sector-5, Pocket-5,
Vasant Kunj
New Delhi – 110070

Dated: 9th January, 2015

ORDER

Subject: Financial Sanction of the research project entitled: *“Implementation of Fuzzy Logic Controller for Linear Induction Motor based Magnetic Levitation.”* under the guidance of Dr. D.V. Pushpalatha, Prof., Deptt. of Electrical & Electronics Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Kukatpally Hyderabad-500090, Andhra Pradesh –Release of grant.

Sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a total cost of **Rs. 25,20,000/- (Rupees twenty five lakhs twenty thousand only)** with break-up of **Rs. 18,85,000/- under “Non-recurring”** and **Rs. 6,35,000/- under “Recurring”** for a duration of **3 years**. The items of expenditure for which the total allocation of **Rs. 25,20,000/-** has been approved for a period of **3 years**, are given below :-

Sl. No	Head	Total (in Rs.)
A	Non-recurring	
I	Equipment: Integrated Chasis and Controller CRIO-9081, NI S/w, NI PXIe-1073, 5slot integrated PXI Chassis, Components, Linear Induction Motor, Step down Transformer	18,85,000/-
A'	Total (Non-recurring)	18,85,000/-
B	Recurring Items	
1	Recurring – A: { Consumables, Contingency, Travel(domestic) some Analytical charges }	2,15,000/-
2	Recurring –B (Overhead Charges)	4,20,000/-
B'	Total (Recurring)	6,35,000/-
C	Total cost of the project (A'+B')	25,20,000/-

2. Sanction of **SERB** is also accorded to the payment of **Rs. 18,85,000/- (Rupees eighteen lakhs eighty five thousand only)** under 'Non-recurring' and **Rs. 2,45,000/- (Rupees two lakhs forty five thousand only)** under 'Recurring' being the grant for the year **2014-2015** for implementation of the said research project.

3. The expenditure involved is debitable to:

“Fund for Science & Engineering Research (FSER)”

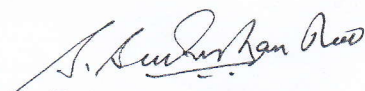
This release is being made under **“Fast Track Young Scientist-Engineering Science Scheme”**.

4. The Sanction has been issued with the approval of the competent authority under delegated powers and vide Diary No. **SERB/F/ 6708 /2014-2015** dated **30/12/2014**.
5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website: (www.serb.gov.in).
6. Overhead expenses are meant for the host Institute towards the cost of providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
7. While providing operational flexibility among various subheads under head 'Recurring-A' it should be ensured that not more than **Rs. 1.50 lakhs** each should be spent for travel and contingency.
8. The total release amount of **Rs. 21,30,000/- (Rupees twenty one lakhs thirty thousand only)** will be drawn by the **Finance & Budget Officer of the SERB** and will be disbursed by means of cheque/DD in favour of **Principal, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Kukatpally, Hyderabad-500090** and will be sent to **Principal, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Kukatpally, Hyderabad-500090, Andhra Pradesh** or by means of RTGS transaction as per their Bank details given below:-

Account Name	Principal
Account Number	18822041002176
Bank Name & Branch	Oriental Bank of Commerce
IFSC/RTGS Code	ORBC0101882
e-mail id_pi/institute	info@griet.ac.in;bm1882@obc.co.in
Email id_member-secretary	ssrao@nic.in

Contd.....2/-

9. As per Rule 211 of GFR, the accounts of the project shall be open to inspection by the sanctioning authority / audit whenever the Institute is called upon to do so.
10. The Institute will maintain separate audited accounts for the project. It is advisable to keep a part or whole of the grant in an interest earning bank account. The interest thus earned should be reported to the SERB and will be treated as a credit to the institute to be adjusted towards further installment of grant.
11. The Institute will furnish to the SERB, New Delhi Utilization Certificate and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.
12. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship etc. beyond the duration of the project.
13. The sanctioned equipment would be procured as per GFR 2005 and the disposal would be done with prior approval of SERB.
14. Unutilized/balance amount of the grant, if any must be returned to the SERB by way of an a/c payee DD in favour of "Fund for Science & Engineering Research".
15. As this is the first grant being released for the project, no previous U/C is required.

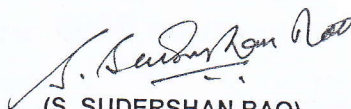

(S. SUDERSHAN RAO)
SCIENTIST- E

To

Finance & Budget Officer
SERB, New Delhi.

Copy forwarded for information and necessary action to:-

1. The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-1110002
2. Sanction Folder, SERB, New Delhi
3. File Copy
4. Dr. D.V. Pushpalatha,
Prof., Deptt. of Electrical & Electronics Engineering
Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Kukatpally
Hyderabad - 500090 (Andhra Pradesh)
(For guidance, terms & conditions etc. Please visit www.serb.gov.in. Please intimate the start date by post)
5. The Principal,
Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Kukatpally
Hyderabad - 500090 (Andhra Pradesh)
(Kindly send receipt of the grant by post)


(S. SUDERSHAN RAO)
SCIENTIST- E



UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE

5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001

Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-4585/14 (SERO/UGC)

March 2014

The Accounts Officer
UGC-SERO, Hyderabad

Comcode: APJN032

Category: BC

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2013-2014.

Sir / Madam,

The has reference to the Minor Research Project proposal submitted by DR ALTAF HUSSAIN BASHA.SK Department of MASTER OF COMPUTER APPLICATIONS of GOKARAJURANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY KUKATPALLY HYDERABAD entitled “**STUDY OF EDUCATION PATTERNS IN RURAL AND URBAN INDIA USING ASSOCIATION RULE MINING**”. The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	8000.	8000.
2.	Equipment	90000.	90000.
	Total	98000.	98000.
3.	Field work & Travel	25000.	12500.
4.	Chemical & Glass Ware	0 0	0 0
5.	Contingency (incl. Special Needs)	6000.	3000.
6.	Hiring Services	0 0	0 0
	Total	31000.	15500.
	Grand Total	129000.	113500.

- I am further to convey the sanction of the University Grants Commission to the payment of Rs.113500. to the principal, GOKARAJURANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY,KUKATPALLY,HYDERABAD as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

GRANTS IN AID (31)

Amount Sanctioned	SC (15%) 2D(i)	ST (7.5%) 2D(ii)	General (77.5%) 5(Viii)
Rs.98000./-	Rs.14700. /-	Rs7350./-	Rs.75950.

CAPITAL (35)

Amount Sanctioned	SC (15%) 2D(i)	ST (7.5%) 2D(ii)	General (77.5%) 5(Viii)
Rs.15500./-	Rs2325. /-	Rs1163./-	Rs.12012./-

- The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
- The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment for the year 2013-2014.
- In case the Principal investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, the released amount may be returned to UGC-SERO, Hyderabad immediately.
- The grantee institution shall ensure the utilization of grants –in-aid for which it is being sanctioned/paid. in case of non-utilization /part utilization, **interest @ 10% per annum** as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
- The assets acquired wholly or substantially out of UGC's grants shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the UGC and should, at any time the college ceased to function, such assets shall revert to the UGC.

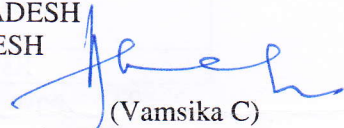
7. The Principal investigator of the project is required to submit the First year progress report of the work done along with the documents 1) Annual Report of the Project as per Annexure-III 2) Utilization Certificate duly signed by the Principal Investigator, Principal & Chartered Accountant 3) Statement of Expenditure for the approved heads for the sanctioned amount as per Annexure-V duly signed by the Principal Investigator, Principal & Chartered Accountant.
8. The interest earned by the College / Institute on this grants-in-aid shall be treated as additional grant which may be shown in the Utilization Certificate / Statement of Expenditure to furnished by the grantee institution.
MRP-4585/14
9. **The college has to send the filled in Acceptance certificate within 15 days of receipt of this letter, else the college may return back the sanctioned amount to this office. Further if the conditions of the acceptance letter is not acceptable or applicable to the P.I/College, the sanctioned amount be refunded back to SERO-UGC, Hyderabad.**
13. The guidelines of Minor Research Project have to be followed in toto.
14. The Grant is subject to the adjustment on the basis of Utilization Certificate I the prescribed proforma submitted by the University/Institution.
15. The University/Institution shall maintain proper accounts of the expenditure out of the Grants, which shall be utilized, only on the approved items of expenditure.
16. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
17. The college shall maintain a Register of Assets acquired wholly or substantially out of the grant in the prescribed proforma.
18. The College shall fully implement to Official languages Policy of Union Govt. and comply with the Official Language Act, 1963 and Official languages (use for official purposes of the Union) Rules, 1976 etc.,
19. The sanction issues in exercise of the delegation of powers vide Commission Office Order No. 130/2013 [F.No: 10—11/12 (Admn.I/ A& B) Dated 28.05.2013.

Yours faithfully,

/
(Dr.G.Srinivas)
Joint Secretary

Copy to:

1. ✓The Principal (Along with DD / Funds transferred through E-mode)
GOKARAJURANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY
KUKATPALLY, HYDERABAD -500090
2. DR. ALTAF HUSSAIN BASHA.SK
Dept. of MASTER OF COMPUTER APPLICATIONS
GOKARAJURANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY
KUKATPALLY, HYDERABAD -500090
3. The Dean/Director, College Development Council of affiliating University
4. The Commissioner /Director Collegiate Education, Government of ANDHRA PRADESH
5. The Principal Accounts General (A & E)- Government of ANDHRA PRADESH

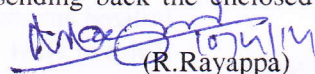

(Vamsika C)
Education Officer

Gar Cap.SI.No.698./2013-2014 Gar GIA SI.No.831./2013-2014

Details of Payment by RTGS/NEFT to the College

The sanctioned grant of Rs. 113500. has been transferred to your college Account No 18822041001025 at Bank ORIENTAL BANK OF COMMERCE, BACHUPALLY, HYDERABAD with IFS Code:ORBC0101882 through RTGS/Direct Credit (CBS to CBS). The Canara Bank, Abids, Hyderabad (CNRB 000 0606) has confirmed the above transfer of funds to your college through RTGS/Direct Credit transaction vide UTR confirmation No. 18040882404209 Dated 8/6/14

Your are requested to confirm the receipt of the above amount in your account by sending back the enclosed stamped receipt with in 7 days.


(R. Rayappa)
Accounts Officer

pg-20/13-14



UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE

5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001

Phones: 040 - 23204735, 23200208 FAX: 040 – 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-458814 (SERO/UGC)

March 2014

The Accounts Officer
UGC-SERO, Hyderabad

Comcode: APJN032

Category: GEN

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2013-2014.

Sir / Madam,

The has reference to the Minor Research Project proposal submitted by MRS TANYA.B Department of MECHANICAL ENGINEERING of GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY BACHUPALLY,KUKATPALLY HYDERABAD entitled “**EXPLORING THE ALTERNATIVE BIO BASED ADHESIVE FOR PLYWOOD MANUFACTURING**”. The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	0 0	0 0
2.	Equipment	200000.	200000.
	Total	200000.	200000.
3.	Field work & Travel	0 0	0 0
4.	Chemical & Glass Ware	0 0	0 0
5.	Contingency (incl. Special Needs)	0 0	0 0
6.	Hiring Services	0 0	0 0
	Total	0 0	0 0
	Grand Total	200000.	200000.

- I am further to convey the sanction of the University Grants Commission to the payment of Rs.200000. to the principal, GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY,BACHUPALLY,KUKATPALLY,HYDERABAD as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

GRANTS IN AID (31)

Amount Sanctioned	SC (15%) 2D(i)	ST (7.5%) 2D(ii)	General (77.5%) 5(Viii)
Rs.200000./-	Rs.30000. /-	Rs15000./-	Rs.155000.

CAPITAL (35)

Amount Sanctioned	SC (15%) 2D(i)	ST (7.5%) 2D(ii)	General (77.5%) 5(Viii)
Rs.0 0/-	Rs0 0 /-	Rs0 0/-	Rs.0 0/-

- The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
- The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment for the year 2013-2014.
- In case the Principal investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, the released amount may be returned to UGC-SERO, Hyderabad immediately.
- The grantee institution shall ensure the utilization of grants –in-aid for which it is being sanctioned/paid. in case of non-utilization /part utilization, **interest @ 10% per annum** as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
- The assets acquired wholly or substantially out of UGC's grants shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the UGC and should, at any time the college ceased to function, such assets shall revert to the UGC.

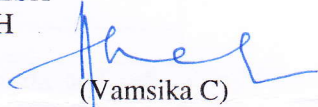
7. The Principal investigator of the project is required to submit the First year progress report of the work done along with the documents 1) Annual Report of the Project as per Annexure-III 2) Utilization Certificate duly signed by the Principal Investigator, Principal & Chartered Accountant 3) Statement of Expenditure for the approved heads for the sanctioned amount as per Annexure-V duly signed by the Principal Investigator, Principal & Chartered Accountant.
8. The interest earned by the College / Institute on this grants-in-aid shall be treated as additional grant which may be shown in the Utilization Certificate / Statement of Expenditure to furnished by the grantee institution.
MRP-458814
9. **The college has to send the filled in Acceptance certificate within 15 days of receipt of this letter, else the college may return back the sanctioned amount to this office. Further if the conditions of the acceptance letter is not acceptable or applicable to the P.I/College, the sanctioned amount be refunded back to SERO-UGC, Hyderabad.**
13. The guidelines of Minor Research Project have to be followed in toto.
14. The Grant is subject to the adjustment on the basis of Utilization Certificate I the prescribed proforma submitted by the University/Institution.
15. The University/Institution shall maintain proper accounts of the expenditure out of the Grants, which shall be utilized, only on the approved items of expenditure.
16. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
17. The college shall maintain a Register of Assets acquired wholly or substantially out of the grant in the prescribed proforma.
18. The College shall fully implement to Official languages Policy of Union Govt. and comply with the Official Language Act, 1963 and Official languages (use for official purposes of the Union) Rules, 1976 etc.,
19. The sanction issues in exercise of the delegation of powers vide Commission Office Order No. 130/2013 [F.No: 10—11/12 (Admn.I/ A& B) Dated 28.05.2013.

Yours faithfully,

/
(Dr.G.Srinivas)
Joint Secretary

Copy to:

1. ✓The Principal (Along with DD / Funds transferred through E-mode)
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY
BACHUPALLY,KUKATPALLY, HYDERABAD -500090
2. MRS. TANYA.B
Dept. of MECHANICAL ENGINEERING
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY
BACHUPALLY,KUKATPALLY, HYDERABAD -500090
3. The Dean/Director, College Development Council of affiliating University
4. The Commissioner /Director Collegiate Education, Government of ANDHRA PRADESH
5. The Principal Accounts General (A & E)- Government of ANDHRA PRADESH



(Vamsika C)
Education Officer

Gar Cap.SI.No.761./2013-2014 Gar GIA SI.No.0 0/2013-2014

Details of Payment by RTGS/NEFT to the College

The sanctioned grant of **Rs. 200000.** has been transferred to your college Account No **18822041001025** at Bank **ORIENTAL BANK OF COMMERCE, BACHUPALLY, HYDERABAD** with IFS Code:ORBC0101882 through RTGS/Direct Credit (CBS to CBS). The Canara Bank, Abids, Hyderabad (CNRB 000 0606) has confirmed the above transfer of funds to your college through RTGS/Direct Credit transaction vide UTR confirmation No. P140408 82404 464 Dated 8/4/14

Your are requested to confirm the receipt of the above amount in your account by sending back the enclosed stamped receipt with in 7 days.


(R. Rayappa)
Accounts Officer

PG-20/13-14
655



UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE

5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001

Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-4587/14 (SERO/UGC)

March 2014

The Accounts Officer
UGC-SERO, Hyderabad

Comcode: APJN032

Category: GEN

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2013-2014.

Sir / Madam,

The has reference to the Minor Research Project proposal submitted by MRS LAKSHMI KANUMURI Department of COMPUTER SCIENCE AND ENGINEERING of GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY BACHUPALLY,KUKATPALLY HYDERABAD entitled "DEVELOPMENT OF A SOFTWARE TOOL TO PREDICT THE MECH ANICAL PROPERTIES OF ASS-304 AT DIFFERENT TEMPERAT URES ". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	0 0	0 0
2.	Equipment	180000.	180000.
	Total	180000.	180000.
3.	Field work & Travel	0 0	0 0
4.	Chemical & Glass Ware	0 0	0 0
5.	Contingency (incl. Special Needs)	30000.	15000.
6.	Hiring Services	0 0	0 0
	Total	30000.	15000.
	Grand Total	210000.	195000.

- I am further to convey the sanction of the University Grants Commission to the payment of Rs.195000. to the principal, GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY,BACHUPALLY,KUKATPALLY,HYDERABAD as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

GRANTS IN AID (31)

Amount Sanctioned	SC (15%) 2D(i)	ST (7.5%) 2D(ii)	General (77.5%) 5(Viii)
Rs.180000./-	Rs.27000. /-	Rs13500./-	Rs.139500.

CAPITAL (35)

Amount Sanctioned	SC (15%) 2D(i)	ST (7.5%) 2D(ii)	General (77.5%) 5(Viii)
Rs.15000./-	Rs2250. /-	Rs1125./-	Rs.11625./-

- The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
- The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment for the year 2013-2014.
- In case the Principal investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, the released amount may be returned to UGC-SERO, Hyderabad immediately.
- The grantee institution shall ensure the utilization of grants -in-aid for which it is being sanctioned/paid. in case of non-utilization /part utilization, **interest @ 10% per annum** as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
- The assets acquired wholly or substantially out of UGC's grants shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the UGC and should at any time the college ceased to function such assets shall revert to the UGC

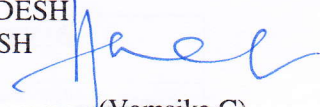
7. The Principal investigator of the project is required to submit the First year progress report of the work done along with the documents 1) Annual Report of the Project as per Annexure-III 2) Utilization Certificate duly signed by the Principal Investigator, Principal & Chartered Accountant 3) Statement of Expenditure for the approved heads for the sanctioned amount as per Annexure-V duly signed by the Principal Investigator, Principal & Chartered Accountant.
8. The interest earned by the College / Institute on this grants-in-aid shall be treated as additional grant which may be shown in the Utilization Certificate / Statement of Expenditure to be furnished by the grantee institution.
MRP-4587/14
9. **The college has to send the filled in Acceptance certificate within 15 days of receipt of this letter, else the college may return back the sanctioned amount to this office. Further if the conditions of the acceptance letter is not acceptable or applicable to the P.I/College, the sanctioned amount be refunded back to SERO-UGC, Hyderabad.**
13. The guidelines of Minor Research Project have to be followed in toto.
14. The Grant is subject to the adjustment on the basis of Utilization Certificate & the prescribed proforma submitted by the University/Institution.
15. The University/Institution shall maintain proper accounts of the expenditure out of the Grants, which shall be utilized, only on the approved items of expenditure.
16. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
17. The college shall maintain a Register of Assets acquired wholly or substantially out of the grant in the prescribed proforma.
18. The College shall fully implement to Official languages Policy of Union Govt. and comply with the Official Language Act, 1963 and Official languages (use for official purposes of the Union) Rules, 1976 etc.,
19. The sanction issues in exercise of the delegation of powers vide Commission Office Order No. 130/2013 [F.No: 10—11/12 (Admn.I/ A & B) Dated 28.05.2013.

Yours faithfully,

/
(Dr.G.Srinivas)
Joint Secretary

Copy to:

1. ✓ The Principal (Along with DD / Funds transferred through E-mode)
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY
BACHUPALLY,KUKATPALLY, HYDERABAD -5000090
2. MRS. LAKSHMI KANUMURI
Dept. of COMPUTER SCIENCE AND ENGINEERING
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY
BACHUPALLY,KUKATPALLY, HYDERABAD -5000090
3. The Dean/Director, College Development Council of affiliating University
4. The Commissioner /Director Collegiate Education, Government of ANDHRA PRADESH
5. The Principal Accounts General (A & E)- Government of ANDHRA PRADESH

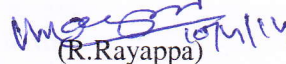

(Vamsika C)
Education Officer

Gar Cap.SI.No.453./2013-2014 Gar GIA SI.No.586./2013-2014

Details of Payment by RTGS/NEFT to the College

The sanctioned grant of Rs. 195000. has been transferred to your college Account No 18822041001025 at Bank ORIENTAL BANK OF COMMERCE, BACHUPALLY, HYDERABAD with IFS Code:ORBC0101882 through RTGS/Direct Credit (CBS to CBS). The Canara Bank, Abids, Hyderabad (CNRB 000 0606) has confirmed the above transfer of funds to your college through RTGS/Direct Credit transaction vide UTR confirmation No. P14040882404867 Dated 08/04/14

Your are requested to confirm the receipt of the above amount in your account by sending back the enclosed stamped receipt with in 7 days.


(R. Rayappa)
Accounts Officer

PU-70/13-14

347



UNIVERSITY GRANTS COMMISSIONS - SOUTH EASTERN REGIONAL OFFICE

5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001

Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-4590/14 (SERO/UGC)

March 2014

The Accounts Officer
UGC-SERO, Hyderabad

Comcode: APJN032

Category: OC

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2013-2014.

Sir / Madam,

The has reference to the Minor Research Project proposal submitted by MR GANAPATHI RAJU.N.V Department of INFORMATION TECHNOLOGY of GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY BACHUPALLY,KUKATPALLY HYDERABAD entitled “**STUDY OF STATISTICAL AND FEATURE BASED METHODS FOR AUTHORSHIP ATTRIBUTION AND AUTHORSHIP CHARACTERIZATION IN INDIAN CONTEXT**”. The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	30000.	30000.
2.	Equipment	81300.	81300.
	Total	111300.	111300.
3.	Field work & Travel	30000.	15000.
4.	Chemical & Glass Ware	0 0	0 0
5.	Contingency (incl. Special Needs)	50000.	25000.
6.	Hiring Services	30000.	15000.
	Total	110000.	55000.
	Grand Total	221300.	166300.

1. I am further to convey the sanction of the University Grants Commission to the payment of Rs.166300. to the principal, GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY,BACHUPALLY,KUKATPALLY,HYDERABAD as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

GRANTS IN AID (31)

Amount Sanctioned	SC (15%) 2D(i)	ST (7.5%) 2D(ii)	General (77.5%) 5(Viii)
Rs.111300./-	Rs.16695. /-	Rs8348./-	Rs.86257.

CAPITAL (35)

Amount Sanctioned	SC (15%) 2D(i)	ST (7.5%) 2D(ii)	General (77.5%) 5(Viii)
Rs.55000./-	Rs8250. /-	Rs4125./-	Rs.42625./-

- The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
- The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment for the year 2013-2014.
- In case the Principal investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, the released amount may be returned to UGC-SERO, Hyderabad immediately.
- The grantee institution shall ensure the utilization of grants –in-aid for which it is being sanctioned/paid. in case of non-utilization /part utilization, **interest @ 10% per annum** as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
- The assets acquired wholly or substantially out of UGC's grants shall not be disposed or encumbered or

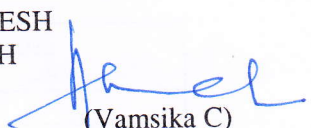
7. The Principal investigator of the project is required to submit the First year progress report of the work done along with the documents 1) Annual Report of the Project as per Annexure-III 2) Utilization Certificate duly signed by the Principal Investigator, Principal & Chartered Accountant 3) Statement of Expenditure for the approved heads for the sanctioned amount as per Annexure-V duly signed by the Principal Investigator, Principal & Chartered Accountant.
8. The interest earned by the College / Institute on this grants-in-aid shall be treated as additional grant which may be shown in the Utilization Certificate / Statement of Expenditure to furnished by the grantee institution.
MRP-4590/14
9. **The college has to send the filled in Acceptance certificate within 15 days of receipt of this letter, else the college may return back the sanctioned amount to this office. Further if the conditions of the acceptance letter is not acceptable or applicable to the P.I/College, the sanctioned amount be refunded back to SERO-UGC, Hyderabad.**
13. The guidelines of Minor Research Project have to be followed in toto.
14. The Grant is subject to the adjustment on the basis of Utilization Certificate I the prescribed proforma submitted by the University/Institution.
15. The University/Institution shall maintain proper accounts of the expenditure out of the Grants, which shall be utilized, only on the approved items of expenditure.
16. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
17. The college shall maintain a Register of Assets acquired wholly or substantially out of the grant in the prescribed proforma.
18. The College shall fully implement to Official languages Policy of Union Govt. and comply with the Official Language Act, 1963 and Official languages (use for official purposes of the Union) Rules, 1976 etc.,
19. The sanction issues in exercise of the delegation of powers vide Commission Office Order No. 130/2013 [F.No: 10—11/12 (Admn.I/ A& B) Dated 28.05.2013.

Yours faithfully,

/
(Dr.G.Srinivas)
Joint Secretary

Copy to:

1. ✓The Principal (Along with DD / Funds transferred through E-mode)
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY
BACHUPALLY,KUKATPALLY, HYDERABAD -500090
2. MR. GANAPATHI RAJU.N.V
Dept. of INFORMATION TECHNOLOGY
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY
BACHUPALLY,KUKATPALLY, HYDERABAD -500090
3. The Dean/Director, College Development Council of affiliating University
4. The Commissioner /Director Collegiate Education, Government of ANDHRA PRADESH
5. The Principal Accounts General (A & E)- Government of ANDHRA PRADESH

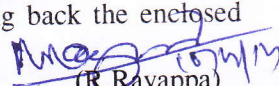

(Vamsika C)
Education Officer

Gar Cap.Sl.No.665./2013-2014 Gar GIA Sl.No.798./2013-2014

Details of Payment by RTGS/NEFT to the College

The sanctioned grant of Rs. 166300. has been transferred to your college Account No 18822041001025 at Bank ORIENTAL BANK OF COMMERCE, BACHUPALLY, HYDERABAD with IFS Code: ORBC0101882 through RTGS/Direct Credit (CBS to CBS). The Canara Bank, Abids, Hyderabad (CNRB 000 0606) has confirmed the above transfer of funds to your college through RTGS/Direct Credit transaction vide UTR confirmation No. PIU0410882405819 Dated 8/6/14

Your are requested to confirm the receipt of the above amount in your account by sending back the enclosed stamped receipt with in 7 days.


(R. Rayappa)
Accounts Officer

PG-20/13-14



UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE
5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001

Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-4586/14 (SERO/UGC)

March 2014

The Accounts Officer
UGC-SERO, Hyderabad

Comcode: APJN032

Category: OBC

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2013-2014.

Sir / Madam,

The has reference to the Minor Research Project proposal submitted by MR BUTCHI RAJU.K Department of COMPUTER SCIENCE AND ENGINEERING of GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY BACHUPALLY KUKATPALLY entitled "A COMPUTING PARALLEL STRING MATCHING APPROACH WITH OMEGA MODEL ". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	30000.	30000.
2.	Equipment	70000.	70000.
	Total	100000.	100000.
3.	Field work & Travel	30000.	15000.
4.	Chemical & Glass Ware	0 0	0 0
5.	Contingency (incl. Special Needs)	30000.	15000.
6.	Hiring Services	100000.	50000.
	Total	160000.	80000.
	Grand Total	260000.	180000.

- I am further to convey the sanction of the University Grants Commission to the payment of Rs.180000. to the principal, GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY,BACHUPALLY,KUKATPALLY as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

GRANTS IN AID (31)

Amount Sanctioned	SC (15%) 2D(i)	ST (7.5%) 2D(ii)	General (77.5%) 5(Viii)
Rs.100000./-	Rs.15000. /-	Rs7500./-	Rs.77500.

CAPITAL (35)

Amount Sanctioned	SC (15%) 2D(i)	ST (7.5%) 2D(ii)	General (77.5%) 5(Viii)
Rs.80000./-	Rs12000. /-	Rs6000./-	Rs.62000./-

- The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
- The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment for the year 2013-2014.
- In case the Principal investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, the released amount may be returned to UGC-SERO, Hyderabad immediately.
- The grantee institution shall ensure the utilization of grants –in-aid for which it is being sanctioned/paid. in case of non-utilization /part utilization, interest @ 10% per annum as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
- The assets acquired wholly or substantially out of UGC's grants shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the UGC and should, at any time the college ceased to function, such assets shall revert to the UGC.

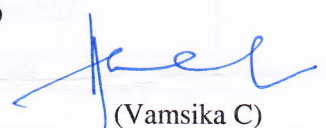
7. The Principal investigator of the project is required to submit the First year progress report of the work done along with the documents 1) Annual Report of the Project as per Annexure-III 2) Utilization Certificate duly signed by the Principal Investigator, Principal & Chartered Accountant 3) Statement of Expenditure for the approved heads for the sanctioned amount as per Annexure-V duly signed by the Principal Investigator, Principal & Chartered Accountant.
8. The interest earned by the College / Institute on this grants-in-aid shall be treated as additional grant which may be shown in the Utilization Certificate / Statement of Expenditure to furnished by the grantee institution.
MRP-4586/14
9. **The college has to send the filled in Acceptance certificate within 15 days of receipt of this letter, else the college may return back the sanctioned amount to this office. Further if the conditions of the acceptance letter is not acceptable or applicable to the P.I/College, the sanctioned amount be refunded back to SERO-UGC, Hyderabad.**
13. The guidelines of Minor Research Project have to be followed in toto.
14. The Grant is subject to the adjustment on the basis of Utilization Certificate I the prescribed proforma submitted by the University/Institution.
15. The University/Institution shall maintain proper accounts of the expenditure out of the Grants, which shall be utilized, only on the approved items of expenditure.
16. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
17. The college shall maintain a Register of Assets acquired wholly or substantially out of the grant in the prescribed proforma.
18. The College shall fully implement to Official languages Policy of Union Govt. and comply with the Official Language Act, 1963 and Official languages (use for official purposes of the Union) Rules, 1976 etc.,
19. The sanction issues in exercise of the delegation of powers vide Commission Office Order No. 130/2013 [F.No: 10—11/12 (Admn.I/ A& B) Dated 28.05.2013.

Yours faithfully,

/
(Dr.G.Srinivas)
Joint Secretary

Copy to:

1. ✓ The Principal (Along with DD / Funds transferred through E-mode)
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY
BACHUPALLY, KUKATPALLY -500090
2. MR. BUTCHI RAJU.K
Dept. of COMPUTER SCIENCE AND ENGINEERING
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY
BACHUPALLY, KUKATPALLY -500090
3. The Dean/Director, College Development Council of affiliating University
4. The Commissioner /Director Collegiate Education, Government of HYDERABAD
5. The Principal Accounts General (A & E)- Government of HYDERABAD

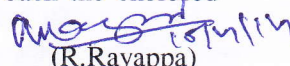

(Vamsika C)
Education Officer

Gar Cap.SI.No.452./2013-2014 Gar GIA SI.No.585./2013-2014

Details of Payment by RTGS/NEFT to the College

The sanctioned grant of Rs. 180000. has been transferred to your college Account No 18822041001025 at Bank ORIENTAL BANK OF COMMERCE, BACHUPALLY, HYDERABAD with IFS Code: ORBC0101882 through RTGS/Direct Credit (CBS to CBS). The Canara Bank, Abids, Hyderabad (CNRB 000 0606) has confirmed the above transfer of funds to your college through RTGS/Direct Credit transaction vide UTR confirmation No. P/4040882404864 Dated 08/04/14

Your are requested to confirm the receipt of the above amount in your account by sending back the enclosed stamped receipt with in 7 days.


(R.Rayappa)
Accounts Officer

PH - 70/13-14



UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE

5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001

Phones: 040 - 23204735, 23200208 FAX: 040 – 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-4584/14 (SERO/UGC)

March 2014

The Accounts Officer
UGC-SERO, Hyderabad

Comcode: APJN032

Category: OC

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2013-2014.

Sir / Madam,

The has reference to the Minor Research Project proposal submitted by DR RAMA KRISHNA PRASAD.Y Department of MANAGEMENT STUDIES of GOKARAJURANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY KUKATPALLY HYDERABAD entitled “**DEVELOPING THE COMPETITIVE BUSINESS STRATEGIES FOR UNORGANIZED RETAILERS IN THE CONTEXT OF CHANGING ECONOMIC SCENARIO**”. The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	50000.	50000.
2.	Equipment	75000.	75000.
	Total	125000.	125000.
3.	Field work & Travel	75000.	37500.
4.	Chemical & Glass Ware	0 0	0 0
5.	Contingency (incl. Special Needs)	75000.	37500.
6.	Hiring Services	25000.	12500.
	Total	175000.	87500.
	Grand Total	300000.	212500.

- I am further to convey the sanction of the University Grants Commission to the payment of Rs.212500. to the principal, GOKARAJURANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY,KUKATPALLY,HYDERABAD as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

GRANTS IN AID (31)

Amount Sanctioned	SC (15%) 2D(i)	ST (7.5%) 2D(ii)	General (77.5%) 5(Viii)
Rs.125000./-	Rs.18750. /-	Rs9375./-	Rs.96875.

CAPITAL (35)

Amount Sanctioned	SC (15%) 2D(i)	ST (7.5%) 2D(ii)	General (77.5%) 5(Viii)
Rs.87500./-	Rs13125. /-	Rs6563./-	Rs.67812./-

- The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
- The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment for the year 2013-2014.
- In case the Principal investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, the released amount may be returned to UGC-SERO, Hyderabad immediately.
- The grantee institution shall ensure the utilization of grants –in-aid for which it is being sanctioned/paid. in case of non-utilization /part utilization, **interest @ 10% per annum** as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
- The assets acquired wholly or substantially out of UGC’s grants shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the UGC and should, at any time the college ceased to function, such assets shall revert to the UGC.

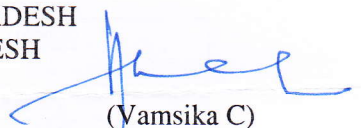
7. The Principal investigator of the project is required to submit the First year progress report of the work done along with the documents 1) Annual Report of the Project as per Annexure-III 2) Utilization Certificate duly signed by the Principal Investigator, Principal & Chartered Accountant 3) Statement of Expenditure for the approved heads for the sanctioned amount as per Annexure-V duly signed by the Principal Investigator, Principal & Chartered Accountant.
8. The interest earned by the College / Institute on this grants-in-aid shall be treated as additional grant which may be shown in the Utilization Certificate / Statement of Expenditure to furnished by the grantee institution.
MRP-4584/14
9. **The college has to send the filled in Acceptance certificate within 15 days of receipt of this letter, else the college may return back the sanctioned amount to this office. Further if the conditions of the acceptance letter is not acceptable or applicable to the P.I/College, the sanctioned amount be refunded back to SERO-UGC, Hyderabad.**
13. The guidelines of Minor Research Project have to be followed in toto.
14. The Grant is subject to the adjustment on the basis of Utilization Certificate I the prescribed proforma submitted by the University/Institution.
15. The University/Institution shall maintain proper accounts of the expenditure out of the Grants, which shall be utilized, only on the approved items of expenditure.
16. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
17. The college shall maintain a Register of Assets acquired wholly or substantially out of the grant in the prescribed proforma.
18. The College shall fully implement to Official languages Policy of Union Govt. and comply with the Official Language Act, 1963 and Official languages (use for official purposes of the Union) Rules, 1976 etc.,
19. The sanction issues in exercise of the delegation of powers vide Commission Office Order No. 130/2013 [F.No: 10—11/12 (Admn.I/ A& B) Dated 28.05.2013.

Yours faithfully,

/
(Dr.G.Srinivas)
Joint Secretary

Copy to:

1. ✓The Principal (Along with DD / Funds transferred through E-mode)
GOKARAJURANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY
KUKATPALLY, HYDERABAD -500090
2. DR. RAMA KRISHNA PRASAD.Y
Dept. of MANAGEMENT STUDIES
GOKARAJURANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY
KUKATPALLY, HYDERABAD -500090
3. The Dean/Director, College Development Council of affiliating University
4. The Commissioner /Director Collegiate Education, Government of ANDHRA PRADESH
5. The Principal Accounts General (A & E)- Government of ANDHRA PRADESH



(Vamsika C)
Education Officer

Gar Cap.SI.No.681./2013-2014 Gar GIA SI.No.814./2013-2014

Details of Payment by RTGS/NEFT to the College

The sanctioned grant of **Rs. 212500.** has been transferred to your college Account No 18822041001025 at Bank **ORIENTAL BANK OF COMMERCE, BACHUPALLY, HYDERABAD** with IFS Code:ORBC0101882 through RTGS/Direct Credit (CBS to CBS). The Canara Bank, Abids, Hyderabad (CNRB 000 0606) has confirmed the above transfer of funds to your college through RTGS/Direct Credit transaction vide UTR confirmation No. PLU040882405903 Dated 8/6/14

Your are requested to confirm the receipt of the above amount in your account by sending back the enclosed stamped receipt with in 7 days.


(R. Rayappa)
Accounts Officer

PG-20/13-14



UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE

5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001

Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-4589/14 (SERO/UGC)

March 2014

The Accounts Officer
UGC-SERO, Hyderabad

Comcode: APJN032

Category: GEN

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2013-2014.

Sir / Madam,

The has reference to the Minor Research Project proposal submitted by DR KRISHNAM RAJU.K Department of BIOTECHNOLOGY of GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY BACHUPALLU,KUKATPALLY HYDERABAD entitled "AN INSIGHT INTO THE MECHANISM OF APOPTOSIS IN YEAS T STRAINS(SACCHAROMYCES CEREVISIAE) WITH DEFECTS IN MRNA DECAPPING AND DEGRADATION ". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	5000.	5000.
2.	Equipment	200000.	200000.
	Total	205000.	205000.
3.	Field work & Travel	5000.	2500.
4.	Chemical & Glass Ware	200000.	100000.
5.	Contingency (incl. Special Needs)	30000.	15000.
6.	Hiring Services	5000.	2500.
	Total	240000.	120000.
	Grand Total	445000.	325000.

1. I am further to convey the sanction of the University Grants Commission to the payment of Rs.325000. to the principal, GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY,BACHUPALLU,KUKATPALLY,HYDERABAD as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

GRANTS IN AID (31)

Amount Sanctioned	SC (15%) 2D(i)	ST (7.5%) 2D(ii)	General (77.5%) 5(Viii)
Rs.205000./-	Rs.30750. /-	Rs15375./-	Rs.158875.

CAPITAL (35)

Amount Sanctioned	SC (15%) 2D(i)	ST (7.5%) 2D(ii)	General (77.5%) 5(Viii)
Rs.120000./-	Rs18000. /-	Rs9000./-	Rs.93000./-

2. The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
3. The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College **through Electronic mode. The sanction is valid for payment for the year 2013-2014.**
4. **In case the Principal investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, the released amount may be returned to UGC-SERO, Hyderabad immediately.**
5. The grantee institution shall ensure the utilization of grants –in-aid for which it is being sanctioned/paid. in case of non-utilization /part utilization, **interest @ 10% per annum** as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
6. The assets acquired wholly or substantially out of UGC's grants shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the UGC and should, at any time the college ceased to function, such assets shall revert to the UGC.

7. The Principal investigator of the project is required to submit the First year progress report of the work along with the documents 1) Annual Report of the Project as per Annexure-III 2) Utilization Certificate duly signed by the Principal Investigator, Principal & Chartered Accountant 3) Statement of Expenditure for the approved heads for the sanctioned amount as per Annexure-V duly signed by the Principal Investigator, Principal & Chartered Accountant.
 8. The interest earned by the College / Institute on this grants-in-aid shall be treated as additional grant which may be shown in the Utilization Certificate / Statement of Expenditure to furnished by the grantee institution.
- MRP-4589/14**
9. **The college has to send the filled in Acceptance certificate within 15 days of receipt of this letter, else the college may return back the sanctioned amount to this office. Further if the conditions of the acceptance letter is not acceptable or applicable to the P.I/College, the sanctioned amount be refunded back to SERO-UGC, Hyderabad.**
 13. The guidelines of Minor Research Project have to be followed in toto.
 14. The Grant is subject to the adjustment on the basis of Utilization Certificate I the prescribed proforma submitted by the University/Institution.
 15. The University/Institution shall maintain proper accounts of the expenditure out of the Grants, which shall be utilized, only on the approved items of expenditure.
 16. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
 17. The college shall maintain a Register of Assets acquired wholly or substantially out of the grant in the prescribed proforma.
 18. The College shall fully implement to Official languages Policy of Union Govt. and comply with the Official Language Act, 1963 and Official languages (use for official purposes of the Union) Rules, 1976 etc.,
 19. The sanction issues in exercise of the delegation of powers vide Commission Office Order No. 130/2013 [F.No: 10—11/12 (Admn.I/ A& B) Dated 28.05.2013.

Yours faithfully,

/
(Dr.G.Srinivas)
Joint Secretary

Copy to:

1. ✓ The Principal (Along with DD / Funds transferred through E-mode)
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY
BACHUPALLU, KUKATPALLY, HYDERABAD -500090
2. DR. KRISHNAM RAJU.K
Dept. of BIOTECHNOLOGY
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY
BACHUPALLU, KUKATPALLY, HYDERABAD -500090
3. The Dean/Director, College Development Council of affiliating University
4. The Commissioner /Director Collegiate Education, Government of ANDHRA PRADESH
5. The Principal Accounts General (A & E)- Government of ANDHRA PRADESH

(Vamsika C)
Education Officer

Gar Cap.Sl.No.124./2013-2014 Gar GIA Sl.No.257./2013-2014

Details of Payment by RTGS/NEFT to the College

The sanctioned grant of Rs. 325000. has been transferred to your college Account No. 18822041001025 at Bank ORIENTAL BANK OF COMMERCE, BACHUPALLY, HYDERABAD with IFS Code: ORBC0101882 through RTGS/Direct Credit (CBS to CBS). The Canara Bank, Abids, Hyderabad (CNRB 000 0606) has confirmed the above transfer of funds to your college through RTGS/Direct Credit transaction vide UTR confirmation No. P14040882405015 Dated 08/04/14

Your are requested to confirm the receipt of the above amount in your account by sending back the enclosed stamped receipt with in 7 days.

(R.Rayappa)
Accounts Officer

PG-70 / 13-14
18

SR/S3/MERC/0129/2012
SCIENCE & ENGINEERING RESEARCH BOARD

Technology Bhavan
New Mehrauli Road
New Delhi – 110 016.
06.11.2013

ORDER

Subject:	Financial Sanction of the research project titled " Construction of qualitative warm working processing maps for ASS 304 material " under the guidance of Dr. Swadesh Kumar Singh, Department of Mechanical Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Kukatpally, Hyderabad - Release of first grant
----------	--

Sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a total cost of **Rs. 14,00,000/- (Rupees fourteen lakh only) under General head** for a duration of three years. The items of expenditure for which the total allocation of **Rs. 14,00,000/-** has been approved for a period of **three** years, are given below:

Sl. No.	Head	Total (in Rs.)
	Recurring Items (General)	
1.	General – A (Manpower, Consumables, Travel, Characterization charges, Contingencies)	11,90,000
2.	General – B (Overhead Charges)	2,10,000
	Total cost of the project	14,00,000

2. Sanction of the **SERB** is also accorded to the payment of **Rs. 5,00,000/- (Rupees five lakh only)** under '**Grants-in-aid -General**' to the **Principal, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Kukatpally, Hyderabad** being the grant for the year **2013-14** for implementation of the said research project.

3. The expenditure involved is debitable to

Grant-in-aid for the year 2013-14 (Plan Expenditure- General) – Rs 5,00,000/-

This release is made under **Science & Engineering - Engineering Scheme**.

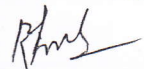
4. Sanction of the grant is subject to the conditions as mentioned on the website www.serb.gov.in.

5. The total release amount of **Rs. 5,00,000/- (Rupees five lakh only)** will be drawn by the Drawing & Disbursing Officer of the SERB and will be disbursed by means of cheque/DD favouring "**Principal, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Kukatpally, Hyderabad** and will be sent to **Principal, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Kukatpally, Hyderabad-500090**

6. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.

Contd...2/-


7. It is certified that the provision of rule 212 of GFR relating to Utilization Certificate for the funds released under the project has been satisfied and UC is enclosed herewith.
8. The institute will maintain separate audited accounts for the project and the amount of the grant will be kept in a bank account earning interest. The interest earned should be reported to the SERB, New Delhi, while submitting the statement of expenditure and utilization certificate. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.
9. The sanctioned equipments would be procured as per GFR 2005 and its disposal would be done with prior approval of SERB.
10. The Sanction has been issued with the approval of the competent authority under delegated powers and vide Diary No.SERB/F/4854/2013-14 dated 23.10.2013.
11. Unutilized amount at the end of project to be refunded to "**Funds for Science and Engineering Research**".


(Milind Kulkarni)
Scientist-F

Copy forwarded for information and necessary action to: -

1	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
2	Copy with two spare copies of the sanction to the Drawing and Disbursing Officer, SERB, New Delhi
3	Pay Accounts Officer, SERB, New Delhi
4	Sanction Folder, SERB, New Delhi.
5	File Copy

6. **The Principal
Gokaraju Rangaraju Institute
of Engineering and Technology
Bachupally, Kukatpally
Hyderabad-500090.**
- ✓ 7. **Dr. Swadesh Kumar Singh
Department of Mechanical Engineering
Gokaraju Rangaraju Institute
of Engineering and Technology
Bachupally, Kukatpally
Hyderabad-500090.**
8. **Professor & Head
Department of Mechanical Engineering
Gokaraju Rangaraju Institute
of Engineering and Technology
Bachupally, Kukatpally
Hyderabad-500090.**


(Milind Kulkarni)
Scientist-F

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4TH FLOOR, EAST TOWER, N.B.C.C. PLACE, BHISHAM PITAMAH MARG,
PRAGATI VIHAR, NEW DELHI - 110 003

Ref. No. 9-66/RIFD/MODROB/Policy-1/2013-14(Pvt.)

19.07.2013

The Drawing and Disbursing Officer
All India Council for Technical Education
7TH Floor, Chanderlok Building, Janpath,
Connaught Place, New Delhi - 110 001.

Sub: Release of Grant-in-Aid under Modernization and Removal of Obsolescence Scheme (MODROBS) for the year 2013-14 payable during the current financial year 2013-14.

Sir,

I am directed to convey the sanction of the Council for payment of **Rs. 472000/- (Rupees Four Lakh SeventyTwo Thousand Only)** for the year 2013-14 out of the total approved grant-in-aid of **Rs. 590000/- (Rupees Five Lakh Ninety Thousand Only)** under the Modernization and Removal of Obsolescence Scheme (MODROBS) to **GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T), BACHUPALLY, KUKATPALLY, RANGAREDDI-500090, Andhra Pradesh** for meeting the expenditure for implementing the Scheme as per details given below:

1. Name of the Beneficiary Institution (University / College / Institution) : **GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T), BACHUPALLY, KUKATPALLY, RANGAREDDI-500090, Andhra Pradesh.**
2. Chief Coordinator's Name & Deptt. : **Dr. VALAVALA VENKATESWARA RAO DEPTT. OF ELECTRONICS AND COMMUNICATION ENGG..**
3. Title of the Project : **UPGRADATION OF DIGITAL AND EMBEDDED SYSTEMS DESIGN LAB**
4. Grant-in-aid Sanctioned : **Rs. 590000/- [Rs.550000/- for non-recurring and Rs. 40000/- for recurring expenditure]**
5. Amount to be released (80% in advance and 20% as reimbursement on submission of UC and other related documents) : **Rs. 472000/- (80% of the total recommended amount)**
6. Approved Duration (in years) : **1 Year**


1. The sanctioned grant-in-aid is debitable to the major Head 601.4.a MODROBS - GEN grant and is valid for payment during the financial year 2013-14.

2. The grant-in-aid of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of **THE PRINCIPAL / DIRECTOR / REGISTRAR, GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T), BACHUPALLY, KUKATPALLY, RANGAREDDI-500090, Andhra Pradesh** through RTGS.

3. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. **The Principal / Director / Registrar** shall intimate about the receipt of the grant to AICTE. Any Expenditure incurred prior to the issuance of the approval letter will not be allowed to be adjusted in the grant and if the Institution / University do not take the project work within 6 months of the receipt of the grant, the approval shall ipso facto lapse.

Contd...2/-


4. Each project sanctioned by AICTE is assigned a specific Ref. No. given on the pre-page. All correspondences related to the project must contain this number along with year of sanction of the project; failing which correspondence will not be entertained.
5. The accounts of the grantee which are liable to be audited by the Council or Comptroller and Audited General of India or by any Officer designated for the purpose.
6. The institute/University shall not charge any overheads on this project and will provide all the administrative support for completion of the project.
7. The grantee shall utilize grants on only approved items of expenditure (list enclosed). However in case the grantee wishes to recast the project, approval of the Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India.
8. The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilize for the purpose other than those for which the Grant was given without proper sanction of the All India Council for Technical Education and should at any time the institution cease to function, such assets shall revert to the All India Council for Technical Education.
9. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register or assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
10. Interest on the sanctioned grant-in-aid will be treated as part of the grant and shall be used for project purposes only and the same shall be mentioned in the audited statement of accounts.
11. Since the duration of the project is for one year, the request for reimbursement of 20% of remaining amount shall be made with UC and other related documents in such a way that the entire project is completed in the prescribed period of one year.
12. The Annual Progress Report in the prescribed format along with Statement of Expenditure and Audited Utilization Certificate shall be submitted to AICTE not later than one month after completion.
13. Project Completion Report (PCR) in the prescribed format along with the Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format, utilization in the format and GFR-19 shall be submitted to the Council.
14. The Utilization Certificate (UC) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the All India Council for Technical Education immediately after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
15. The grantee shall follow the terms and conditions of Modernization and Removal of Obsolescence (MODROBS) as laid down by the council from time to time.


31.7.13

Ref. No. 9-66/RIFD/MODROB/Policy-1/2013-14(Pvt.)

16. The Grantee shall fully implement the official language policy of Union Government and comply with the official language Act, 1963 and official language (use of official purposes of the Union Rules, 1976 etc.)
17. The University / Institute receiving grant under MODROB is expected to put up a plaque at the main entrance of the Lab/Department, which has been modernized using the grant. All the equipment procured through the project should be superscribed with AICTE project file number.
18. The funds to the extent are available under the scheme.
19. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the Rules and Regulation of the scheme.

Yours Sincerely,



31.7.13

(Shashikant P. Borkar)
Advisor (RIFD)

Copy forwarded for information and necessary action to:

1. **THE PRINCIPAL / DIRECTOR / REGISTRAR,
GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING & TECHNOLOGY(E&T),
BACHUPALLY, KUKATPALLY,
RANGAREDDI-500090, Andhra Pradesh.**
2. **Dr. VALAVALA VENKATESWARA RAO,
DEPTT. OF ELECTRONICS AND COMMUNICATION ENGG.,
GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING & TECHNOLOGY(E&T),
BACHUPALLY, KUKATPALLY,
RANGAREDDI-500090, Andhra Pradesh.**
3. **Office of Director General of Audit,
General Revenues,
AGCR Building, I.P. Estate,
New Delhi-110 002.**
4. **Guard File**



31.7.13

(Shashikant P. Borkar)
Advisor (RIFD)

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4th Floor, NBCC Place, Bhishma Pitamah Marg, Lodhi Road,
Pragati Vihar, New Delhi-110 003

Ref. No.: 9-66/RIFD/MODROB/Policy-1/2013-14(Pvt.)

Name of the Principal
Investigator & Deptt.

Dr. VALAVALA VENKATESWARA RAO
DEPTT. OF ELECTRONICS AND
COMMUNICATION ENGG.

Name of the Institution

GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING & TECHNOLOGY(E&T),
BACHUPALLY, KUKATPALLY
RANGAREDDI-500090,
Andhra Pradesh.

Title of the Project

UPGRADATION OF DIGITAL AND
EMBEDDED SYSTEMS DESIGN LAB

Approved items for expenditure on purchase of machinery/equipments (Non-Recurring)

S.No.	Approved Items (As per proposal)
✓ 1	200 MHz Oscilloscopes
✓ 2	32 Bit Logic Analyser
✓ 3	Embedded wireless modules: Bluetooth, Zigbee, Wi-Fi
✓ 4	Xilinx coolRunner starter kit

Total approved amount for Rs. 5.50 Lakhs for Non-recurring + Rs. 0.40 Lakhs for
Recurring i.e. total Rs. 590000/- (Rupees Five Lakh Ninety Thousand Only).

Note: The above sanctioned amount for recurring and non-recurring expenditure is for the total
amount as recommended by the Expert Committee.


31.7.13
(Shashikant P. Borkar)
Advisor (RIFD)

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4TH FLOOR, EAST TOWER, N.B.C.C. PLACE, BHISHAM PITAMAH MARG,
PRAGATI VIHAR, NEW DELHI – 110 003

Ref. No. 12/AICTE/RIFD/MOD(Policy-3)Pvt-45/2012-13

25.02.2013

The Drawing and Disbursing Officer
All India Council for Technical Education
7TH Floor, Chandralok Building, Janpath,
Connaught Place, New Delhi – 110 001.


Sub: Release of Grant-in-Aid under Modernization and Removal of Obsolescence Scheme (MODROBS) for the year 2012-13 payable during the current financial year 2012-13.

Sir,

I am directed to convey the sanction of the Council for payment of **Rs. 680000/- (Rupees Six Lakh Eighty Thousand Only)** for the year 2012-13 out of the total approved grant-in-aid of **Rs. 850000/- (Rupees Eight Lakh Fifty Thousand Only)** under the Modernization and Removal of Obsolescence Scheme (MODROBS) to **GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T), BACHUPALLY, KUKATPALLY, RANGAREDDI-500090, Andhra Pradesh** for meeting the expenditure for implementing the Scheme as per details given below:

- | | | | |
|----|--|---|---|
| 1. | Name of the Beneficiary Institution
(University / College / Institution) | : | GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING & TECHNOLOGY(E&T),
BACHUPALLY, KUKATPALLY, RANGAREDDI-
500090, Andhra Pradesh. |
| 2. | Chief Coordinator's Name & Deptt. | : | Dr. PADMALAYA NAYAK
DEPTT. OF INFORMATION TECHNOLOGY. |
| 3. | Title of the Project | : | MODERNIZATION OF COMPUTER NETWORKS AND
MOBILE COMPUTING LAB USING NETSIM SIMULATOR
AND COMPONENTS |
| 4. | Grant-in-aid Sanctioned | : | Rs. 850000/- ✓ |
| 5. | Amount to be released
(80% in advance and 20% as reimbursement on
submission of UC and other related documents) | : | Rs. 680000/- ✓
(80% of the total recommended amount) |
| 6. | Approved Duration (in years) | : | 1 Year |


1. The sanctioned grant-in-aid is debitable to the major Head, MODROBS grant and is valid for payment during the financial year 2012-13.
2. The grant-in-aid of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of **PRINCIPAL, GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T), BACHUPALLY, KUKATPALLY, RANGAREDDI-500090, Andhra Pradesh** through RTGS.
3. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. **The Principal / Director / Registrar** shall intimate about the receipt of the grant to AICTE. Any Expenditure incurred prior to the issuance of the approval letter will not be allowed to be adjusted in the grant and if the Institution / University do not take the project work within 6 months of the receipt of the grant, the approval shall ipso facto lapse.


27.2.2013

:: 2 ::

Ref. No. 12/AICTE/RIFD/MOD(Policy-3)Pvt-45/2012-13

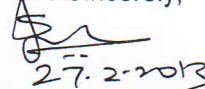
4. Each project sanctioned by AICTE is assigned a specific Ref. No. given on the pre-page. All correspondences related to the project must contain this number along with year of sanction of the project; failing which correspondence will not be entertained.
5. The accounts of the grantee which are liable to be audited by the Council or Comptroller and Audited General of India or by any Officer designated for the purpose.
6. The institute/University shall not charge any overheads on this project and will provide all the administrative support for completion of the project.
7. The grantee shall utilize grants on only approved items of expenditure (list enclosed). However in case the grantee wishes to recast the project, approval of the Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India.
8. The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilize for the purpose other than those for which the Grant was given without proper sanction of the All India Council for Technical Education and should at any time the institution cease to function, such assets shall revert to the All India Council for Technical Education.
9. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register or assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
10. Interest on the sanctioned grant-in-aid will be treated as part of the grant and shall be used for project purposes only and the same shall be mentioned in the audited statement of accounts.
11. Since the duration of the project is for one year, the request for reimbursement of 20% of remaining amount shall be made with UC and other related documents in such a way that the entire project is completed in the prescribed period of one year.
12. The Annual Progress Report in the prescribed format along with Statement of Expenditure and Audited Utilization Certificate shall be submitted to AICTE not later than one month after completion.
13. Project Completion Report (PCR) in the prescribed format along with the Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format, utilization in the format and GFR-19 shall be submitted to the Council.
14. The Utilization Certificate (UC) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the All India Council for Technical Education immediately after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
15. The grantee shall follow the terms and conditions of Modernization and Removal of Obsolescence (MODROBS) as laid down by the council from time to time.


27-2-2013

Ref. No. 12/AICTE/RIFD/MOD(Policy-3)Pvt-45/2012-13

16. The Grantee shall fully implement the official language policy of Union Government and comply with the official language Act, 1963 and official language (use of official purposes of the Union Rules, 1976 etc.)
17. The University / Institute receiving grant under MODROB is expected to put up a plaque at the main entrance of the Lab/Department, which has been modernized using the grant. All the equipment procured through the project should be superscribed with AICTE project file number.
18. The funds to the extent are available under the scheme.
19. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the Rules and Regulation of the scheme.

Yours Sincerely,

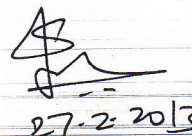


27.2.2013

(Shashikant P. Borkar)
Advisor (RiFD)

Copy forwarded for information and necessary action to:

1. ☒ **THE PRINCIPAL,**
GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING & TECHNOLOGY(E&T),
BACHUPALLY, KUKATPALLY, RANGAREDDI-
500090,
Andhra Pradesh.
2. **Dr. PADMALAYA NAYAK,**
DEPTT. OF INFORMATION TECHNOLOGY,
GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING & TECHNOLOGY(E&T),
BACHUPALLY, KUKATPALLY, RANGAREDDI-
500090,
Andhra Pradesh.
3. **Office of Director General of Audit,**
General Revenues,
AGCR Building, I.P. Estate,
New Delhi-110 002.
4. **Guard File**



27.2.2013

(Shashikant P. Borkar)
Advisor (RiFD)

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4th Floor, NBCC Place, Bhishma Pitamah Marg, Lodhi Road,
Pragati Vihar, New Delhi-110 003

Ref. No.: 12/AICTE/RIFD/MOD(Policy-3)Pvt-45/2012-13

Name of the Principal
Investigator & Deptt.

Dr. PADMALAYA NAYAK
DEPTT. OF INFORMATION
TECHNOLOGY

Name of the Institution

GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING & TECHNOLOGY(E&T),
BACHUPALLY, KUKATPALLY,
RANGAREDDI-500090, Andhra Pradesh.

Title of the Project

MODERNIZATION OF COMPUTER
NETWORKS AND MOBILE COMPUTING
LAB USING NETSIM SIMULATOR AND
COMPONENTS

Approved items for expenditure on purchase of machinery/equipments (Non-Recurring)

S.No.	Approved Items (As per proposal)
1	Software NetSIM
2	Components NetSIM
3	IBM Workstation

Total approved amount for **Rs. 7.5 Lakhs** for Non-Recurring + **Rs. 1.00 Lakh** for Recurring i.e.
total **Rs. 850000/- (Rupees Eight Lakh Fifty Thousand Only)**.

Note: The above sanctioned amount for recurring and non-recurring expenditure is for the total
amount as recommended by the Expert Committee.


27.2.2013
(Shashikant P. Borkar)
Advisor (RIFD)

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4TH FLOOR, EAST TOWER, N.B.C.C. PLACE, BHISHAM PITAMAH MARG,
PRAGATI VIHAR, NEW DELHI – 110 003

Ref. No. 12/AICTE/RIFD/MOD(Policy-3)Pvt-43/2012-13

25.02.2013

The Drawing and Disbursing Officer
All India Council for Technical Education
7TH Floor, Chandralok Building, Janpath,
Connaught Place, New Delhi – 110 001.


Sub: Release of Grant-in-Aid under Modernization and Removal of Obsolescence Scheme (MODROBS) for the year 2012-13 payable during the current financial year 2012-13.

Sir,


I am directed to convey the sanction of the Council for payment of **Rs. 600000/- (Rupees Six Lakh Only)** for the year 2012-13 out of the total approved grant-in-aid of **Rs. 750000/- (Rupees Seven Lakh Fifty Thousand Only)** under the Modernization and Removal of Obsolescence Scheme (MODROBS) to **GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T), BACHUPALLY, KUKATPALLY, RANGAREDDI-500090, Andhra Pradesh** for meeting the expenditure for implementing the Scheme as per details given below:

1. Name of the Beneficiary Institution (University / College / Institution) : **GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T), BACHUPALLY, KUKATPALLY, RANGAREDDI-500090, Andhra Pradesh.**
 2. Chief Coordinator's Name & Deptt. : **Dr. PRAVEEN KUMAR VERMA DEPTT. OF COMPUTER SCIENCE AND ENGG..**
 3. Title of the Project : **PARALLEL PROGRAMMING AND OPERATING SYSTEMS LAB**
 4. Grant-in-aid Sanctioned : **Rs. 750000/-**
 5. **Amount to be released** (80% in advance and 20% as reimbursement on submission of UC and other related documents) : **Rs. 600000/-** (80% of the total recommended amount)
 6. Approved Duration (in years) : **1 Year**
1. The sanctioned grant-in-aid is debitable to the major Head, MODROBS grant and is valid for payment during the financial year 2012-13.
 2. The grant-in-aid of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of **PRINCIPAL, GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T), BACHUPALLY, KUKATPALLY, RANGAREDDI-500090, Andhra Pradesh** through RTGS.
 3. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. **The Principal / Director / Registrar** shall intimate about the receipt of the grant to AICTE. Any Expenditure incurred prior to the issuance of the approval letter will not be allowed to be adjusted in the grant and if the Institution / University do not take the project work within 6 months of the receipt of the grant, the approval shall ipso facto lapse.

Contd...2/-


27.2.2013

4. Each project sanctioned by AICTE is assigned a specific Ref. No. given on the pre-page. All correspondences related to the project must contain this number along with year of sanction of the project; failing which correspondence will not be entertained.
5. The accounts of the grantee which are liable to be audited by the Council or Comptroller and Audited General of India or by any Officer designated for the purpose.
6. The institute/University shall not charge any overheads on this project and will provide all the administrative support for completion of the project.
7. The grantee shall utilize grants on only approved items of expenditure (list enclosed). However in case the grantee wishes to recast the project, approval of the Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India.
8. The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilize for the purpose other than those for which the Grant was given without proper sanction of the All India Council for Technical Education and should at any time the institution cease to function, such assets shall revert to the All India Council for Technical Education.
9. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register or assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
10. Interest on the sanctioned grant-in-aid will be treated as part of the grant and shall be used for project purposes only and the same shall be mentioned in the audited statement of accounts.
11. Since the duration of the project is for one year, the request for reimbursement of 20% of remaining amount shall be made with UC and other related documents in such a way that the entire project is completed in the prescribed period of one year.
12. The Annual Progress Report in the prescribed format along with Statement of Expenditure and Audited Utilization Certificate shall be submitted to AICTE not later than one month after completion.
13. Project Completion Report (PCR) in the prescribed format along with the Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format, utilization in the format and GFR-19 shall be submitted to the Council.
14. The Utilization Certificate (UC) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the All India Council for Technical Education immediately after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
15. The grantee shall follow the terms and conditions of Modernization and Removal of Obsolescence (MODROBS) as laid down by the council from time to time.

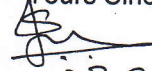

27-2-2013

Contd... 3/-

Ref. No. 12/AICTE/RIFD/MOD(Policy-3)Pvt-43/2012-13

16. The Grantee shall fully implement the official language policy of Union Government and comply with the official language Act, 1963 and official language (use of official purposes of the Union Rules, 1976 etc.)
17. The University / Institute receiving grant under MODROB is expected to put up a plaque at the main entrance of the Lab/Department, which has been modernized using the grant. All the equipment procured through the project should be superscribed with AICTE project file number.
18. The funds to the extent are available under the scheme.
19. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the Rules and Regulation of the scheme.

Yours Sincerely,



27.2.2013

(Shashikant P. Borkar)
Advisor (RIFD)

Copy forwarded for information and necessary action to:

1. ✓ **THE PRINCIPAL,**
GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING & TECHNOLOGY(E&T),
BACHUPALLY, KUKATPALLY, RANGAREDDI-
500090,
Andhra Pradesh.
2. **Dr. PRAVEEN KUMAR VERMA,**
DEPTT. OF COMPUTER SCIENCE AND ENGG.,
GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING & TECHNOLOGY(E&T),
BACHUPALLY, KUKATPALLY, RANGAREDDI-
500090,
Andhra Pradesh.
3. **Office of Director General of Audit,**
General Revenues,
AGCR Building, I.P. Estate,
New Delhi-110 002.
4. **Guard File**



27.2.2013

(Shashikant P. Borkar)
Advisor (RIFD)

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4th Floor, NBCC Place, Bhishma Pitamah Marg, Lodhi Road,
Pragati Vihar, New Delhi-110 003

Ref. No.: 12/AICTE/RIFD/MOD(Policy-3)Pvt-43/2012-13

Name of the Principal
Investigator & Deptt.

Dr. PRAVEEN KUMAR VERMA
: **DEPTT. OF COMPUTER SCIENCE AND**
ENGG.

Name of the Institution

GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING & TECHNOLOGY(E&T),
: **BACHUPALLY, KUKATPALLY,**
RANGAREDDI-500090, Andhra Pradesh.

Title of the Project


PARALLEL PROGRAMMING AND
: **OPERATING SYSTEMS LAB**

Approved items for expenditure on purchase of machinery/equipments (Non-Recurring)

S.No.	Approved Items (As per proposal)
1	Server
2	Nodes
3	Other equipments like UPS etc.

Total approved amount is Rs. 750000/- (Rupees Seven Lakh Fifty Thousand Only).

Note: The above sanctioned amount for non-recurring expenditure is for the total amount as recommended by the Expert Committee.


27.2.2013

(Shashikant P. Borkar)
Advisor (RIFD)

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4TH FLOOR, EAST TOWER, N.B.C.C. PLACE, BHISHAM PITAMAH MARG,
PRAGATI VIHAR, NEW DELHI – 110 003

Ref. No. 12/AICTE/RIFD/MOD(Policy-3)Pvt-44/2012-13

25.02.2013

The Drawing and Disbursing Officer
All India Council for Technical Education
7TH Floor, Chandralok Building, Janpath,
Connaught Place, New Delhi – 110 001.

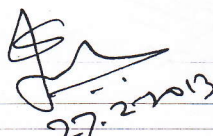
Sub: Release of Grant-in-Aid under Modernization and Removal of Obsolescence Scheme (MODROBS) for the year 2012-13 payable during the current financial year 2012-13.

Sir,


I am directed to convey the sanction of the Council for payment of **Rs. 1160000/- (Rupees Eleven Lakh Sixty Thousand Only)** for the year 2012-13 out of the total approved grant-in-aid of **Rs. 1450000/- (Rupees Fourteen Lakh Fifty Thousand Only)** under the Modernization and Removal of Obsolescence Scheme (MODROBS) to **GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T)**, BACHUPALLY, KUKATPALLY, RANGAREDDI-500090, Andhra Pradesh for meeting the expenditure for implementing the Scheme as per details given below:

- | | | | |
|----|--|---|---|
| 1. | Name of the Beneficiary Institution
(University / College / Institution) | : | GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING & TECHNOLOGY(E&T),
BACHUPALLY, KUKATPALLY, RANGAREDDI-
500090, Andhra Pradesh. |
| 2. | Chief Coordinator's Name & Deptt. | : | Mrs. PADMA TATIPARTI
DEPTT. OF BIOMEDICAL ENGG.. |
| 3. | Title of the Project | : | MODERNISATION OF BIOMEDICAL
INSTRUMENTATION LAB |
| 4. | Grant-in-aid Sanctioned | : | Rs. 1450000/- |
| 5. | Amount to be released
(80% in advance and 20% as reimbursement on
submission of UC and other related documents) | : | Rs. 1160000/-
(80% of the total recommended amount) |
| 6. | Approved Duration (in years) | : | 1 Year |
1. The sanctioned grant-in-aid is debitable to the major Head, MODROBS grant and is valid for payment during the financial year 2012-13.
2. The grant-in-aid of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of **PRINCIPAL, GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T), BACHUPALLY, KUKATPALLY, RANGAREDDI-500090, Andhra Pradesh** through RTGS.
3. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. **The Principal / Director / Registrar** shall intimate about the receipt of the grant to AICTE. Any Expenditure incurred prior to the issuance of the approval letter will not be allowed to be adjusted in the grant and if the Institution / University do not take the project work within 6 months of the receipt of the grant, the approval shall ipso facto lapse.

Contd...2/-


27.2.2013


4. Each project sanctioned by AICTE is assigned a specific Ref. No. given on the pre-page. All correspondences related to the project must contain this number along with year of sanction of the project; failing which correspondence will not be entertained.
5. The accounts of the grantee which are liable to be audited by the Council or Comptroller and Audited General of India or by any Officer designated for the purpose.
6. The institute/University shall not charge any overheads on this project and will provide all the administrative support for completion of the project.
7. The grantee shall utilize grants on only approved items of expenditure (list enclosed). However in case the grantee wishes to recast the project, approval of the Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India.
8. The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilize for the purpose other than those for which the Grant was given without proper sanction of the All India Council for Technical Education and should at any time the institution cease to function, such assets shall revert to the All India Council for Technical Education.
9. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register or assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
10. Interest on the sanctioned grant-in-aid will be treated as part of the grant and shall be used for project purposes only and the same shall be mentioned in the audited statement of accounts.
11. Since the duration of the project is for one year, the request for reimbursement of 20% of remaining amount shall be made with UC and other related documents in such a way that the entire project is completed in the prescribed period of one year.
12. The Annual Progress Report in the prescribed format along with Statement of Expenditure and Audited Utilization Certificate shall be submitted to AICTE not later than one month after completion.
13. Project Completion Report (PCR) in the prescribed format along with the Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format, utilization in the format and GFR-19 shall be submitted to the Council.
14. The Utilization Certificate (UC) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the All India Council for Technical Education immediately after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
15. The grantee shall follow the terms and conditions of Modernization and Removal of Obsolescence (MODROBS) as laid down by the council from time to time.


27.2.2013

Ref. No. 12/AICTE/RIFD/MOD(Policy-3)Pvt-44/2012-13

16. The Grantee shall fully implement the official language policy of Union Government and comply with the official language Act, 1963 and official language (use of official purposes of the Union Rules, 1976 etc.)
17. The University / Institute receiving grant under MODROB is expected to put up a plaque at the main entrance of the Lab/Department, which has been modernized using the grant. All the equipment procured through the project should be superscribed with AICTE project file number.
18. The funds to the extent are available under the scheme.
19. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the Rules and Regulation of the scheme.

Yours Sincerely,




27.2.2013

(Shashikant P. Borkar)
Advisor (RIFD)

Copy forwarded for information and necessary action to:

1. ✓ **THE PRINCIPAL,**
GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING & TECHNOLOGY(E&T),
BACHUPALLY, KUKATPALLY, RANGAREDDI-
500090,
Andhra Pradesh.
2. **Mrs. PADMA TATIPARTI,**
DEPTT. OF BIOMEDICAL ENGG.,
GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING & TECHNOLOGY(E&T),
BACHUPALLY, KUKATPALLY, RANGAREDDI-
500090,
Andhra Pradesh.
3. **Office of Director General of Audit,**
General Revenues,
AGCR Building, I.P. Estate,
New Delhi-110 002.
4. **Guard File**



27-2-2013

(Shashikant P. Borkar)
Advisor (RIFD)

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4th Floor, NBCC Place, Bhishma Pitamah Marg, Lodhi Road,
Pragati Vihar, New Delhi-110 003

Ref. No.: 12/AICTE/RIFD/MOD(Policy-3)Pvt-44/2012-13

Name of the Principal Investigator & Deptt. : **Mrs. PADMA TATIPARTI**
DEPTT. OF BIOMEDICAL ENGG.

Name of the Institution : **GOKARAJU RANGARAJU INSTITUTE OF**
ENGINEERING & TECHNOLOGY(E&T),
BACHUPALLY, KUKATPALLY,
RANGAREDDI-500090, Andhra Pradesh.


Title of the Project : **MODERNISATION OF BIOMEDICAL**
INSTRUMENTATION LAB

Approved items for expenditure on purchase of machinery/equipments (Non-Recurring)

S.No.	Approved Items (As per proposal)
1	EEG Machine
2	EMG Machine
3	Ultrasound Machine
4	X-Ray Machine
5	Holter Monitor
6	Pace Maker
7	Shortwave Diathermy

Total approved amount for **Rs. 14.00** Lakhs for Non-Recurring + **Rs. 0.50** Lakh for Recurring
i.e. total **Rs. 1450000/- (Rupees Fourteen Lakh Fifty Thousand Only).**

Note: The above sanctioned amount for recurring and non-recurring expenditure is for the total amount as recommended by the Expert Committee.


27-2-2013
(Shashikant P. Borkar)
Advisor (RIFD)

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4th Floor, East Tower, N.B.C.C. Place, Bhisham Pitamah Marg,
Pragati Vihar, New Delhi-110003

Ref. No.: 20/AICTE/RIFD/RPS(POLICY-III)99/2012-13

February 21, 2013

The Drawing and Disbursing Officer
All India Council for Technical Education
7th Floor, Chandralok Building,
Connaught Place, New Delhi – 110 001.

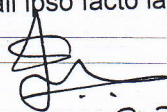
Sub: Release of Grants under Research Promotion Scheme (RPS) Scheme during the financial year 2012-13.

Sir,

This is to convey the sanction of the Council for payment of **Rs. 1690000 (Rupees Sixteen Lakh Ninety Thousand Only)** during 2012-13 under the Research Promotion Scheme (RPS) as Grant-in-aid for meeting the expenditure for implementing the Scheme in order to create & update general research capabilities, as per details given below:


- | | | | |
|----|---|---|---|
| 1. | Name of the Beneficiary Institution
(University / College / Institution) | : | GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING & TECHNOLOGY(E&T)
BACHUPALLY, KUKATAPALLY, HYDERABAD-
500090 |
| 2. | Principal Investigator's Name &
Deptt. | : | Dr. SWADESH KUMAR SINGH
MECHANICAL ENGINEERING |
| 3. | Grant-in-aid Sanctioned | : | Rs. 1770000/- |
| 4. | Amount to be Released during the
year 2012-13
(100% of non-recurring and recurring
of year 1 remaining recurring in year
2 and 3) | : | Non Recurring : Rs. 1650000/-
Recurring (1st Year): Rs. 40000/-
Total : Rs. 1690000/- |
| 5. | Approved Duration | : | 3 Years (Three Years) |
| 6. | Title of the Project | : | FORMABILITY STUDY OF AUSTENITIC
STAINLESS TELL (316) GRADE) AT HIGHER
TEMPERATURES AND DEVELOPMENT OF
REDRAWING FACILITY IN WARM CONDITIONS
OF HIGH STRENGTH MATERIALS |

1. The sanctioned grant-in-aid is debatable to the major "Head RPS/Plan grant" and is valid for payment during the financial year 2012-13
2. The grant-in-aid of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of **Director/Registrar/ Principal, GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T) BACHUPALLY, KUKATAPALLY, HYDERABAD-500090** through RTGS.
3. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The **Principal/Director/Registrar** shall intimate about the receipt of the grant to AICTE. Any Expenditure incurred prior the issuance of the approval letter is not allowed to be adjusted in the grant and if the University/Institution do not take the project work within 6 months of the receipt of the grant, approval shall ipso facto lapse.


25-2-2013

Contd 2/-

4. Each project sanctioned by AICTE is assigned a specific Ref. No. which is on pre-page. All correspondence address to AICTE regarding the project must quote this number along with year of sanction of the project; otherwise the correspondence may not be entertained.
5. The accounts of the grantee will be open for test check by the Council or Comptroller & Audited General of India or by any Officer designated by them.
6. The institute/University shall not charge any overheads on this project and will provide all the administrative support for completion of the project.
7. The grantee shall utilize grants on only approved items of expenditure (list enclosed). However in case of the grantee wishes to recast the project, approval of Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India.
8. The assets acquired wholly or substantially out of all India Council for Technical Education's grant shall not be disposed or encumbered or utilize the purpose other than those for which the Grant was given without proper sanction of the all India Council for Technical Education.
9. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register or assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
10. Interest on the sanctioned grant-in-aid will be treated as part of the grant and shall be used for project purposes only and the same shall be mentioned in the audited statement of accounts.
11. The Annual Progress Report in the prescribed format along with Statement of Expenditure and Audited Utilization Certificate shall be submitted to AICTE not later than one month after completion of each financial year.
12. Project Completion Report (PCR) in the prescribed format along with the Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format, utilization in the format and GFR-19 shall be submitted to the Council.
13. The Utilization Certificate (UC) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the All India Council for Technical Education as early as possible after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
14. The grantee shall follow the terms and conditions of Research Promotion Scheme (RPS) as laid down by the council from time to time.



25-2-2013

Contd... 3/-

:: 3 ::

15. The Grantee shall fully implement to the official language policy of Union Government and comply with the official language Act, 1963 and official language (use of official purposes of the Union Rules, 1976 etc.)
16. The funds to the extent are available under the scheme.
17. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the rules and Principles of the scheme.
18. The Council does not provide permanent staff. However, Technical Project staff may be engaged only on contract basis after taking a formal approval from AICTE. The remuneration for such personnel may be fixed as per prevailing rules of the Institution.
19. It should be ensured that no RPS project in favour of the same P.I. has been sanctioned during 2011-12 & 2012-13 before utilizing this amount and the matter be brought to the notice of this Council immediately.

Yours sincerely,


 25-2-2013

(Shashikant P. Borkar)
Advisor (RIFD)

Note: The prescribed formats and Terms & Conditions are available in the application brochure.

Copy forwarded for information and necessary action to:

1. The Director/Registrar/ Principal
GOKARAJU RANGARAJU INSTITUTE
OF ENGINEERING &
TECHNOLOGY(E&T)
BACHUPALLY, KUKATAPALLY,
HYDERABAD-500090

2. Dr. SWADESH KUMAR SINGH
GOKARAJU RANGARAJU INSTITUTE
OF ENGINEERING &
TECHNOLOGY(E&T)
BACHUPALLY, KUKATAPALLY,
HYDERABAD-500090

3. Office of Director General of Audit
GENERAL REVENUES,
AGCR BUILDING
I.P. STATE, NEW DELHI-110 002.

4. Guard File

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4th Floor, NBCC Place, Bhishma Pitamah Marg, Lodhi Road,
Pragati Vihar, New Delhi-110003

Ref. No.: 20/AICTE/RIFD/RPS(POLICY-III)/99(PVT)/2012-13

Name of the Principal Investigator Dr. SWADESH KUMAR SINGH

Name of the Institution GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T) BACHUPALLY, KUKATAPALLY, HYDERABAD-500090

Title of the Project FORMABILITY STUDY OF AUSTENITIC STAINLESS TELL (316) GRADE) AT HIGHER TEMPERATURES AND DEVELOPMENT OF REDRAWING FACILITY IN WARM CONDITIONS OF HIGH STRENGTH MATERIALSO

Approved Items of Expenditure (Non-Recurring)

Sl. No.	Approved Items (As per proposal)
1	SERVO HYDRAULIC UTM
2	FEM CODE MARC

Total Amount Rs. 1650000/- for Non- Recurring + Rs. 40000/- for Recurring (1/3 of total Recurring amount) i.e. Total Amount Rs. 1690000/- (Rupees Sixteen Lakh Ninety Thousand Only)


(Shashikant P. Borkar)
Advisor (RIFD)

NO. SR/FT/LS-108/2011
SCIENCE & ENGINEERING RESEARCH BOARD

Technology Bhavan
New Mehrauli Road
New Delhi - 110 016.

Dated: 29th May, 2012

ORDER

Subject: Financial Sanction of the research project titled "Mechanistic link between apoptosis and mRNA decay in *Saccharomyces cerevisiae*" under the guidance of Dr. K. Krishnam Raju, Deptt. of Biotechnology, Gokaraju Rangaraju Institute of Engineering and Technology, Bachpally, Kukatpally, Hyderabad-500090- Release of first grant.

Sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a total cost of Rs. 22,00,000/- (**Rupees Twenty two lakh only**) with break-up of Rs. 5,30,000/- **under Capital head** and Rs. 16,70,000/- **under General head** for a duration of three years. The items of expenditure for which the total allocation of Rs. 22,00,000/- has been approved for a period of **three** years, are given below:

Sl. No	Head	Total (in Rs.)
A	Non-recurring (Capital Items)	
1	Equipment MagNA Lyser	5,30,000
A'	Total (Capital)	5,30,000
B	Recurring Items (General)	
1	General - A (Manpower, Consumables, Travel, Contingencies, Analytical/Biological Analysis Charges)	13,70,000
2	General - B (Overhead Charges)	3,00,000
B'	Total (General)	16,70,000
C	Total cost of the project (A' + B')	22,00,000

2. Sanction of the **SERB** is also accorded to the payment of Rs. 5,30,000/- (**Rupees Five lakh thirty thousand only**) under 'Grants for creation of Capital assets' and Rs. 4,70,000/- (**Rupees Four lakh seventy thousand only**) under 'Grants-in-aid -General' to the Principal, GRIET, Hyderabad being the grant for the year **2012-13** for implementation of the said research project.

3. The expenditure involved is debitable to

Grant-in-aid for the year 2012-13 (Plan Expenditure- Capital) - Rs. 5,30,000/-
&

Grant-in-aid for the year 2012-13 (Plan Expenditure- General) - Rs. 4,70,000/-

This release is made under **OYS Scheme**.

4. The Sanction has been issued with the approval of the competent authority under delegated powers and vide Diary No.SERB/F/1102 /2012-13 dated **24th May, 2012**.

Contd...2/-

5. Sanction of the grant is subject to the conditions as detailed in Annexure - I.
6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
7. While providing operational flexibility among various subheads under head General-A, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.
8. The total release amount of **Rs. 10,00,000/- (Rupees Ten lakh only)** will be drawn by the Drawing & Disbursing Officer of the SERB and will be disbursed by means of cheque/DD favoring **"PRINCIPAL, GRIET, HYDERABAD"** and will be sent to **Principal, Gokaraju Rangaraju Institute of Engineering and Technology, Bachpally, Kukatpally, Hyderabad-500090.**
9. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.
10. The institute will furnish to the SERB, New Delhi, Utilization certificate and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.
11. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship etc. beyond the duration of the project,
12. The institute will maintain separate audited accounts for the project. It is found expedient to keep a part or whole of grant in a separate bank account earning interest. The interest earned should be reported to the SERB, New Delhi. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.
13. The sanctioned equipments would be procured as per GFR and its disposal would be done with prior approval of SERB.
14. The project File no. **SR/FT/LS-108/2011** may also be mentioned in all research communications arising from the above project with due acknowledgement of **SERB.**
15. As this is the first grant being released for the project, no previous U/C is required.

Gach
(Jacob V.V.)
Scientist-D

Copy forwarded for information and necessary action to :-

1	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
2	Copy with two spare copies of the sanction to the Drawing and Disbursing Officer, SERB, New Delhi
3	Pay Accounts Officer, SERB, New Delhi
4	Sanction Folder, SERB, New Delhi.
5	File Copy
6	Dr. K. Krishnam Raju , Deptt. of Biotechnology, Gokaraju Rangaraju Institute of Engg and Tech., Bachpally, Kukatpally, Hyderabad-500090
7	The Principal, Gokaraju Rangaraju Institute of Engg and Tech., Bachpally, Kukatpally, Hyderabad-500090

Gach
(Jacob V.V.)
Scientist-D

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4th Floor, East Tower, N.B.C.C. Place, Bhisham Pitamah Marg,
Pragati Vihar, New Delhi-110003

Ref. No.: 8023/RID/RPS-20/Pvt (II Policy)/2011-12

Feb., 06, 2012

The Drawing and Disbursing Officer
All India Council for Technical Education
7TH Floor, Chandralok Building,
Connaught Place, New Delhi – 110 001.

Sub: Release of Grants under Research Promotion Scheme (RPS) Scheme during the financial year 2011-12.

Sir,

This is to convey the sanction of the Council for payment of **Rs. 600000/- (Rupees Six Lakh Only)** during 2011-12 under the Research Promotion Scheme (RPS) as Grant-in-aid for meeting the expenditure for implementing the Scheme as per details given below:

- | | | | |
|----|---|---|--|
| 1. | Name of the Beneficiary Institution
(University / College / Institution) | : | Gokaraju Rangaraju Institute of Engg. & Tech.
Bachupally Kukatpally
Hyderabad-500090
Andhra Pradesh |
| 2. | Principal Investigator's Name &
Deptt. | : | Dr. P S V Kurma Rao
Mechanical Engineering |
| 3. | Grant-in-aid Sanctioned | : | Rs. 600000/- |
| 4. | Amount to be released | : | Rs. 600000/- |
| 5. | Approved Duration | : | 2 Years (Two Years) |
| 6. | Title of the Project | : | Thermal Hydraulics of heat pipe heat sinks for
Electronics cooling application |

1. The sanctioned grant-in-aid is debitable to the major "Head RPS/Plan grant" and is valid for payment during the financial year 2011-12
2. The grant-in-aid of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of **Principal, Gokaraju Rangaraju Institute of Engg. & Tech., Bachupally Kukatpally, Hyderabad-500090, Andhra Pradesh** through RTGS.
3. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The **Principal/Director/Registrar** shall intimate about the receipt of the grant to AICTE. Any Expenditure incurred prior the issuance of the approval letter is not allowed to be adjusted in the grant and if the University/Institution do not take the project work within 6 months of the receipt of the grant, approval shall ipso facto lapse.

Contd...2/-




4. Each project sanctioned by AICTE is assigned a specific Ref. No. which is on pre-page. All correspondence address to AICTE regarding the project must quote this number along with year of sanction of the project; otherwise the correspondence may not be entertained.
5. The accounts of the grantee will be open for test check by the Council or Comptroller & Audited General of India or by any Officer designated by them.
6. The institute/University shall no charge any overheads on this project and will provide all the administrative support for completion of the project.
7. The grantee shall utilize grants on only approved items of expenditure (list enclosed). However in case of the grantee wishes to recast the project, approval of Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India.
8. The assets acquired wholly or substantially out of all India Council for Technical Education's grant shall not be disposed or encumbered or utilize the purpose other than those for which the Grant was given without proper sanction of the all India Council for Technical Education.
9. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register or assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
10. Interest on the sanctioned grant-in-aid will be treated as part of the grant and shall be used for project purposes only and the same shall be mentioned in the audited statement of accounts.
11. The Annual Progress Report in the prescribed format along with Statement of Expenditure and Audited Utilization Certificate shall be submitted to AICTE not later than one month after completion of each financial year.
12. Project Completion Report (PCR) in the prescribed format along with the Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format, utilization in the format and GFR-19 shall be submitted to the Council.
13. The Utilization Certificate (UC) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the All India Council for Technical Education as early as possible after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
14. The grantee shall follows the terms and conditions of Research Promotion Scheme (RPS) as laid down by the council from time to time.

Contd...3/-



15. The Grantee shall fully implement to the official language policy of Union Government and comply with the official language Act, 1963 and official language (use of official purposes of the Union Rules, 1976 etc.)
16. The funds to the extent are available under the scheme.
17. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the rules and Principles of the scheme.

Yours sincerely,


(Sundeep Sarin)
Advisor (RIFD)

Note: The prescribed formats & Terms & Conditions are available in the application brochure.

Copy forwarded for information and necessary action to:

1. The Principal
Gokaraju Rangaraju Institute of Engg. & Tech.
Bachupally Kukatpally
Hyderabad-500090
Andhra Pradesh
2. Dr. P S V Kurma Rao
Mechanical Engineering
Gokaraju Rangaraju Institute of Engg.
& Tech.
Bachupally Kukatpally
Hyderabad-500090
Andhra Pradesh
3. Office of Director General of Audit
GENERAL REVENUES,
AGCR BUILDING
I.P. STATE, NEW DELHI-110 002.
4. Guard File

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4th Floor, NBCC Place, Bhishma Pitamah Marg, Lodhi Road,
Pragati Vihar, New Delhi-110003

Ref. No.: 8023/RIFD/RPS/20Pvt (II Policy)t/2011-12

Name of the Principal : Dr. P S V Kurma Rao
Mechanical Engineering

Name of the Institution : Gokaraju Rangaraju Institute of Engg. & Tech.
Bachupally Kukatpally
Hyderabad-500090
Andhra Pradesh

Title of the Project : Thermal Hydraulics of heat pipe heat sinks for Electronics cooling application

Approved Items of Expenditure (Non-Recurring)

Sl. No.	Approved Items (As per proposal)
1.	PROCUREMENT OF ANASYS CFX FOR MODELING
2.	PROCUREMENT OF HEAT PIPE AND ESTABLISHING

Approved Amount Rs. 5.50 lakhs for Non- Recurring + Rs 0.50 lakhs for Recurring i.e. Total
Amount Rs. 600000/- (Rupees Six Lakh Only)


(Sundeeep Sarin)
Advisor (RIFD)

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4TH FLOOR, EAST TOWER, N.B.C.C. PLACE, BHISHAM PITAMAH MARG,
PRAGATI VIHAR, NEW DELHI – 110 003

Ref. No. 8024/RIFD/MOD-85(Pvt.)/Policy-III/2011-12

05.03.2012

The Drawing and Disbursing Officer
All India Council for Technical Education
7TH Floor, Chandralok Building, Janpath,
Connaught Place, New Delhi – 110 001.

Sub: Release of Grants under Modernization and Removal of Obsolescence Scheme (MODROBS) for the financial year 2011-12.

Sir,

I am directed to convey the sanction of the Council for payment of **Rs. 700000/- (Rupees Seven Lakh Only)** for the year 2011-12 under the Modernization and Removal of Obsolescence Scheme (MODROBS) as Grant-in-aid to GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY, BACHUPALLY, KUKATPALLY, HYDERABAD-500090, ANDHRA PRADESH for meeting the expenditure for implementing the Scheme as per details given below:

- | | | | |
|----|---|---|---|
| 1. | Name of the Beneficiary Institution
(University / College / Institution) | : | GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING AND TECHNOLOGY,
BACHUPALLY, KUKATPALLY, HYDERABAD-
500090, ANDHRA PRADESH. |
| 2. | Chief Coordinator 's Name & Dept. | : | DR. RAVI BILLA
DEPT. OF ELECTRONICS AND COMMUNICATION ENGG.. |
| 3. | Title of the Project | : | MODERNISATION OF MICROWAVE & OPTICAL
COMMUNICATION LAB |
| 4. | Grant-in-aid Sanctioned | : | Rs. 700000/- |
| 5. | Amount to be released | : | Rs. 700000/- |
| 6. | Approved Duration (in years) | : | 1 Year |

1. The sanctioned grant-in-aid is debitable to the major Head, MODROBS grant and is valid for payment during the financial year 2011-12.
2. The grant-in-aid of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of **PRINCIPAL, GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY, BACHUPALLY, KUKATPALLY, HYDERABAD-500090, ANDHRA PRADESH** through RTGS.
3. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. **The Principal / Director / Registrar** shall intimate about the receipt of the grant to AICTE. Any Expenditure incurred prior to the issuance of the approval letter will not be allowed to be adjusted in the grant and if the Institution / University do not take the project work within 6 months of the receipt of the grant, the approval shall ipso facto lapse.


Contd...2/-



Ref. No. 8024/RIFD/MOD-85(Pvt.)/Policy-III/2011-12

15. The Grantee shall fully implement the official language policy of Union Government and comply with the official language Act, 1963 and official language (use of official purposes of the Union Rules, 1976 etc.)
16. The University / Institute received grant under MODROB is expected to put up a plaque at the main entrance of the Lab/Department, which has been modernized using the grant. All the equipment procured through the project should be superscribed with AICTE project file number.
17. The funds to the extent are available under the scheme.
18. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the Rules and Regulation of the scheme.

Yours Sincerely,


(Sundeep Sarin)
Advisor (RIFD)

Copy forwarded for information and necessary action to:

1. **The PRINCIPAL,**
GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING AND TECHNOLOGY,
BACHUPALLY, KUKATPALLY,
HYDERABAD-500090, ANDHRA PRADESH.
2. **DR. RAVI BILLA,**
DEPT. OF ELECTRONICS AND COMMUNICATION ENGG.,
GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING AND TECHNOLOGY,
BACHUPALLY, KUKATPALLY,
HYDERABAD-500090, ANDHRA PRADESH.
3. **Office of Director General of Audit,**
General Revenues,
AGCR Building, I.P. Estate,
New Delhi-110 002.
4. **Guard File**


(Sundeep Sarin)
Advisor (RIFD)

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4TH FLOOR, EAST TOWER, N.B.C.C. PLACE, BHISHAM PITAMAH MARG,
PRAGATI VIHAR, NEW DELHI – 110 003

Ref. No. 8024/RIFD/MOD-87(Pvt.)/Policy-III/2011-12

05.03.2012

The Drawing and Disbursing Officer
All India Council for Technical Education
7TH Floor, Chandralok Building, Janpath,
Connaught Place, New Delhi – 110 001.

Sub: Release of Grants under Modernization and Removal of Obsolescence Scheme (MODROBS) for the financial year 2011-12.

Sir,

I am directed to convey the sanction of the Council for payment of **Rs. 850000/- (Rupees Eight Lakh Fifty Thousand Only)** for the year 2011-12 under the Modernization and Removal of Obsolescence Scheme (MODROBS) as Grant-in-aid to GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY, BACHUPALLY, KUKATPALLY, HYDERABAD-500090, ANDHRA PRADESH for meeting the expenditure for implementing the Scheme as per details given below:

1. Name of the Beneficiary Institution (University / College / Institution) : **GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY, BACHUPALLY, KUKATPALLY, HYDERABAD-500090, ANDHRA PRADESH.**
 2. Chief Coordinator 's Name & Dept. : **DR. K G K MURTI
DEPT. OF MECHANICAL ENGG..**
 3. Title of the Project : **TEST RIGS AND EQUIPMENT FOR CONSTRUCTION OF ELD'S IN WARM FORMING**
 4. Grant-in-aid Sanctioned : **Rs. 850000/-**
 5. Amount to be released : **Rs. 850000/-**
 6. Approved Duration (in years) : **1 Year**
1. The sanctioned grant-in-aid is debitable to the major Head, MODROBS grant and is valid for payment during the financial year 2011-12.
 2. The grant-in-aid of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of **PRINCIPAL, GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY, BACHUPALLY, KUKATPALLY, HYDERABAD-500090, ANDHRA PRADESH** through RTGS.
 3. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. **The Principal / Director / Registrar** shall intimate about the receipt of the grant to AICTE. Any Expenditure incurred prior to the issuance of the approval letter will not be allowed to be adjusted in the grant and if the Institution / University do not take the project work within 6 months of the receipt of the grant, the approval shall ipso facto lapse.

Contd...2/-



4. Each project sanctioned by AICTE is assigned a specific Ref. No. given on the pre-page. All correspondences related to the project must contain this number along with year of sanction of the project; failing which correspondence will not be entertained.
5. The accounts of the grantee which are liable to be audited by the Council or Comptroller and Audited General of India or by any Officer designated for the purpose.
6. The institute/University shall not charge any overheads on this project and will provide all the administrative support for completion of the project.
7. The grantee shall utilize grants on only approved items of expenditure (list enclosed). However in case the grantee wishes to recast the project, approval of the Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India.
8. The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilize for the purpose other than those for which the Grant was given without proper sanction of the All India Council for Technical Education and should at any time the institution cease to function, such assets shall revert to the All India Council for Technical Education.
9. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register or assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
10. Interest on the sanctioned grant-in-aid will be treated as part of the grant and shall be used for project purposes only and the same shall be mentioned in the audited statement of accounts.
11. The Annual Progress Report in the prescribed format along with Statement of Expenditure and Audited Utilization Certificate shall be submitted to AICTE not later than one month after completion.
12. Project Completion Report (PCR) in the prescribed format along with the Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format, utilization in the format and GFR-19 shall be submitted to the Council.
13. The Utilization Certificate (UC) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the All India Council for Technical Education immediately after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
14. The grantee shall follow the terms and conditions of Modernization and Removal of Obsolescence (MODROBS) as laid down by the council from time to time.

Ref. No. 8024/RIFD/MOD-87(Pvt.)/Policy-III/2011-12

15. The Grantee shall fully implement the official language policy of Union Government and comply with the official language Act, 1963 and official language (use of official purposes of the Union Rules, 1976 etc.)
16. The University / Institute received grant under MODROB is expected to put up a plaque at the main entrance of the Lab/Department, which has been modernized using the grant. All the equipment procured through the project should be superscribed with AICTE project file number.
17. The funds to the extent are available under the scheme.
18. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the Rules and Regulation of the scheme.

Yours Sincerely,


(Sundeep Sarin)
Advisor (RIFD)

Copy forwarded for information and necessary action to:

1. ✓ **The PRINCIPAL,**
GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING AND TECHNOLOGY,
BACHUPALLY, KUKATPALLY,
HYDERABAD-500090, ANDHRA PRADESH.
2. **DR. K G K MURTI,**
DEPT. OF MECHANICAL ENGG.,
GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING AND TECHNOLOGY,
BACHUPALLY, KUKATPALLY,
HYDERABAD-500090, ANDHRA PRADESH.
3. **Office of Director General of Audit,**
General Revenues,
AGCR Building, I.P. Estate,
New Delhi-110 002.
4. **Guard File**


(Sundeep Sarin)
Advisor (RIFD)

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4th Floor, NBCC Place, Bhishma Pitamah Marg, Lodhi Road,
Pragati Vihar, New Delhi-110 003

Ref. No.: 8024/RIFD/MOD-87(Pvt.)/Policy-III/2011-12

Name of the Principal Investigator & Dept : **DR. K G K MURTI
DEPT. OF MECHANICAL ENGG.**

Name of the Institution : **GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING AND TECHNOLOGY,
BACHUPALLY, KUKATPALLY,
HYDERABAD-500090, ANDHRA
PRADESH.**

Title of the Project : **TEST RIGS AND EQUIPMENT FOR
CONSTRUCTION OF ELD'S IN WARM
FORMING**

Approved items for expenditure on purchase of machinery/equipments (Non-Recurring)

S.No.	Approved Items (As per proposal)
1	Strain measurement Grid pattern analyzer
2	Metal etching Machine
3	Load cell of 20 ton

Approved amount is Rs. 850000/- (Rupees Eight Lakh Fifty Thousand Only).


**(Sundeeep Sarin)
Advisor (RIFD)**

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4th Floor, East Tower, N.B.C.C. Place, Bhisham Pitamah Marg,
Pragati Vihar, New Delhi-110003

Ref. No : 8023/RID/RPS-16/2010-11

March 31, 2011

The Drawing and Disbursing Officer
All India Council for Technical Education
7TH Floor, Chandralok Building,
Connaught Place, New Delhi – 110 001.

Sub: Release of Grants under Research Promotion Scheme (RPS) Scheme during the financial year 2010-11.

Sir,

This is to convey the sanction of the Council for payment of Rs. 950000/- (RUPEES NINE LAKH FIFTY THOUSAND ONLY) during 2010-11 under the Research Promotion Scheme (RPS) as Grant-in-aid for meeting the expenditure for implementing the Scheme as per details given below:

- | | | | |
|----|---|---|--|
| 1. | Name of the Beneficiary Institution
(University / College / Institution) | : | Gokaraju Rangaraju Institute of Engineering &
Technology
Nizampet Road, Bachupally,, Hyderabad-500090,
Andhra Pradesh |
| 2. | Principal Investigator's Name &
Deptt. | : | Name of PI : Mr. Ramana Reddy Dareddy

Deptt.: Mechanical Engineering |
| 3. | Grant-in-aid Sanctioned | : | Rs. 950000/- |
| 4. | Amount to be released | : | Rs. 950000/- |
| 5. | Approved Duration | : | 2 Years (Two Years) |
| 6. | Title of the Project | : | Study and Development of Asbestos Free Brake
Friction Lining with Agro Waste (Eco Friendly) |

1. The sanctioned grant-in-aid is debitable to the major "Head RPS/Plan grant" and is valid for payment during the financial year 2010-11
2. The grant-in-aid of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the **Principal / Director / Registrar**, through demand draft/cheque.
3. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Registrar/Principal/Director shall intimate about the receipt of the grant to AICTE. Any Expenditure incurred prior the issuance of the approval letter is not allowed to be adjusted in the grant and if the University/Institution do not take the project work within 6 months of the receipt of the grant, approval shall ipso facto lapse.


3/11

Contd... 2/-

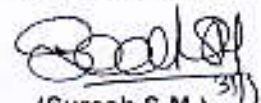
4. Each project sanctioned by AICTE is assigned a specific Ref. No. which is on pre-page. All correspondence address to AICTE regarding the project must quote this number along with year of sanction of the project; otherwise the correspondence may not be entertained.
5. The accounts of the grantee will be open for test check by the Council or Comptroller & Audited General of India or by any Officer designated by them.
6. The institute/University shall no charge any overheads on this project and will provide all the administrative support for completion of the project.
7. The grantee shall utilize grants on only approved items of expenditure (list enclosed). However in case of the grantee wishes to recast the project, approval of Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India.
8. The assets acquired wholly or substantially out of all India Council for Technical Education's grant shall not be disposed or encumbered or utilize the purpose other than those for which the Grant was given without proper sanction of the all India Council for Technical Education.
9. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register or assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
10. Interest on the sanctioned grant-in-aid will be treated as part of the grant and shall be used for project purposes only and the same shall be mentioned in the audited statement of accounts.
11. The Annual Progress Report in the prescribed format along with Statement of Expenditure and Audited Utilization Certificate shall be submitted to AICTE not later than one month after completion of each financial year.
12. Project Completion Report (PCR) in the prescribed format along with the Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format, utilization in the format and GFR-19 shall be submitted to the Council.
13. The Utilization Certificate (UC) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the All India Council for Technical Education as early as possible after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
14. The grantee shall follow the terms and conditions of Research Promotion Scheme (RPS) as laid down by the council from time to time.


31/3

Contd... 3/-

15. The Grantee shall fully implement to the official language policy of Union Government and comply with the official language Act, 1963 and official language (use of official purposes of the Union Rules, 1976 etc.)
16. The funds to the extent are available under the scheme.
17. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the rules and Principles of the scheme.

Yours sincerely,


(Suresh S.M.)
Director (RIFD)

Note: The prescribed formats & Terms & Conditions are available in the application brochure.

Copy forwarded for information and necessary action to:

1. The Principal / Registrar / Director
**Gokaraju Rangaraju Institute of
Engineering & Technology
Nizampet Road, Bachupally,,
Hyderabad-500090, Andhra Pradesh**
2. ✓ Principal Investigator
**Mr. Ramana Reddy Dareddy
Dept.: Mechanical Engineering
Gokaraju Rangaraju Institute of
Engineering & Technology
Nizampet Road, Bachupally,,
Hyderabad-500090, Andhra Pradesh**
3. Office of Director General of Audit
**GENERAL REVENUES,
AGCR BUILDING
I.P. STATE, NEW DELHI-110 002.**
4. Guard File

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4th Floor, East Tower, N.B.C.C. Place, Bhisham Pitamah Marg,
Pragati Vihar, New Delhi-110003

1. Name of the Beneficiary Institution
(University / College / Institution) : Gokaraju Rangaraju Institute of Engineering &
Technology
Nizampet Road, Bachupally, Hyderabad-500090,
Andhra Pradesh
2. Principal Investigator's Name & Deptt. : Name of PI : Mr. Ramana Reddy Dareddy
Dept.: Mechanical Engineering
3. Sanction / Ref. No. : 8023/RID/RPS-16/2010-11
4. Title of the Project : Study and Development of Asbestos Free Brake
Friction Lining with Agro Waste (Eco Friendly)

List of approved Items under Non-recurring Head

Sl. No.	List of Approved Items
1.	Test Rig as an Attachment to Existing UTM

SANCTIONED AMOUNT : - Rs. 950000/- (Rupees Nine Lakh Fifty Thousand Only)



(Suresh S.M.)
Director (RIFD)

Email: erip_er@hqr.drdo.in
Tele : 011- 23007348, 23017661
Telefax : 011- 23017582



No.ERIP/ER/1004552/M/01/ 1307
Govt of India, Min of Defence
Defence Res & Dev Organ(DRDO)
**Directorate of Extramural Research &
Intellectual Property Rights (ER&IPR)**
'B' Wing, DRDO Bhawan, DHQ PO
Rajaji Marg, New Delhi – 110105

Dated: 28th March, 2011

To

Dr. Praveen Kumar
Professor
Dept. of Computer Science Engg.
Gokaraju Rangaraju Institute of Engg. & Technology
Bachupally, Kukatpally
Hyderabad - 500 090
A.P.

Sub: Grants-in-Aid for research project titled "Development of high Performance Video Surveillance Algorithms on Cost Effective Multicore Architectures for Homeland Security"


Approval is hereby accorded for a grant of **Rs. 9.77 Lakh** (Rupees Nine Lakh Seventy Seven Thousand only) to Gokaraju Rangaraju Institute of Engg. & Technology, Hyderabad for pursuing the research on the subject titled project by Dr. Praveen Kumar, professor, Dept. of Computer Science Engg., Gokaraju Rangaraju Institute of Engg. & Technology Bachupally, Kukatpally, Hyderabad - 500 090, A.P. as Principal investigator.

2. The grant shall be spent as follows:

Expenditure on ↓ (Rs in lakh) during →	Year 1	Year 2	Line Total
a) Staff :	-	-	-
b) Equipment (including spares thereof)	7.00	-	7.00
c) Operation and maintenance	-	-	-
d) Expendables	0.20	0.20	0.40
e) Travel (Domestic)	0.20	0.20	0.40
f) Contingencies	0.30	0.40	0.70
g) Visiting faculty or Research Consultant	-	-	-
h) Procured services (other than (g)) and metered utilities	-	-	-
i) Institutional Overheads Charges	1.15	0.12	1.27
Column Totals	8.85	0.92	9.77

(Grand total : Rs 9.77 Lakh (Rupees Nine Lakh Seventy Seven Thousand only))

- The project will last for **Two years** from the date of receipt of the first cheque by the grantee institute.
- The grantee institution may use savings in expenditure on any head (a) to (f) above to augment another upto 10% from one component to another with a provision that increase against any component does not exceed 10% of its original cost. **Prior approval of DRDO shall be required to augment by more than ten per cent.** Any excess payment without the prior approval of DRDO will be borne by the Grantee Institute.
- DRDO reserve the right to terminate the grant at any stage**, if convinced that the grant has not been properly utilized or appropriate progress has not been made/achieved.
- The PI will submit closure reports (05 copies) to DRDO within 60 days of completion/ closure/termination of Project.** The report must attached with all necessary certificates and financial informations.
- In case of an PI leaving the Institution or going abroad etc, the Executive authority of the grantee institute to whom the Project has been sanctioned will ensure that the PI submits detailed technical and financial report of the work done before his/her relieve.**
- The grantee institution may publicise this grant only with the prior approval of DRDO.


(Dr. S. Sankaran)
Director

**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
7TH FLOOR, CHANDRALOK BUILDING
NEW DELHI 110 001**

F.No.: 8023/BOR/RID/RPS-75/2009-10

October 21, 2010

The Drawing and Disbursing Officer
All India Council for Technical Education
7TH Floor, Chandralok Building,
Connaught Place, New Delhi – 110 001.

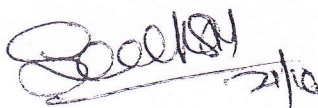
Sub: Release of Grants under Research Promotion Scheme (RPS) Scheme for the Financial Year 2009-10 under plan.

Sir,

This is to convey the sanction of the Council for payment of **Rs. 17,67,000/- (RUPEES SEVENTEEN LAKHS SIXTY SEVEN THOUSANDS ONLY)** during 2009-10 under the Research Promotion Scheme (RPS) as Grant-in-aid to for meeting the expenditure for implementing the Scheme as per details given below:

- | | | |
|----|---|---|
| 1. | Name of the Beneficiary Institution
(University / College / Institution) | : Gokaraju Rangaraju College of E & T,
Bachupally, Nizampet, Hyderabad-500090 ,
Andhra Pradesh |
| 2. | Principal Investigator Name & Deptt. | : Dr. Swadesh Kumar Singh
Dept of Mechanical Engg |
| 3. | Grant-in-aid Sanctioned | : 17,67,000/- |
| 4. | Amount to be released | : 17,67,000/- |
| 5. | Approved Duration | : 2 Year (Two Years) |
| 6. | Title of the Project | : Study of Finit Element Simulation on the extent
of Ironing of Low Carbon Steels under Warm
Conditions |

1. The sanctioned grant-in-aid is debitable to the major Head RPS/Plan grant and is valid for payment during the financial year 2010-11
2. The grant-in-aid of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the Principal / Director / Registrar, through demand draft/cheque.
3. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Registrar/Principal/Director shall intimate about the receipt of the grant to AICTE. Any Expenditure uncured prior the issuance of the approval letter is not allowed to be adjusted in the grant and if the University/Institution do not take the project work within 6 months of the receipt of the grant, approval shall ipso facto lapse.


21/10

Contd... 2/-

4. Each project sanctioned by AICTE is assigned a specific file no which is on pre-page. All correspondence address to AICTE regarding the project must quote this number along with year of sanction of the project; otherwise the correspondence may not be entertained.
5. The accounts of the grantee will be open for test check by the Council or Comptroller and Audited General of India or by any Officer designated by them.
6. The institute/University shall no charge any overheads on this project and will provide all the administrative support for completion of the project.
7. The grantee shall utilize grants on only approved items of expenditure (list enclosed). However in case of the grantee wishes to recast the project, approval of Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India.
8. The assets acquired wholly or substantially out of all India Council for Technical Education's grant shall not be disposed or encumbered or utilize the purpose other than those for which the Grant was given without proper sanction of the all India Council for Technical Education.
9. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register or assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
10. Interest on the sanctioned grant-in-aid will be treated as part of the grant and shall be used for project purposes only and the same shall be mentioned in the audited statement of accounts.
11. The Annual Progress Report in the prescribed format along with Statement of Expenditure and Audited Utilization Certificate shall be submitted to AICTE not later than one month after completion of each financial year.
12. Project Completion Report (PCR) in the prescribed format along with the Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format, utilization in the format and GFR-19 shall be submitted to the Council.
13. The Utilization Certificate (UC) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the All India Council for Technical Education as early as possible after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
14. The grantee shall follows the terms and conditions of Research Promotion Scheme (RPS) as laid down by the council from time to time. The detailed terms and conditions for implementing RPS can be obtained from 2009-10 booklet.

Secretary
21/10

Contd...3/-

F. No. 8023/BOR/RID/RPS-75/2009-10

15. The Grantee shall fully implement to the official language policy of Union Government and comply with the official language Act, 1963 and official language (use of official purposes of the Union Rules, 1976 etc.)
16. The funds to the extent are available under the scheme.
17. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the rules and Principles of the scheme.

Yours sincerely,



(Suresh S.M.)
Director (RIFD)

Note: The prescribed formats & Terms & Conditions are available in the application brochure.

Copy forwarded for information and necessary action to:

✓ 1. **The Principal / Registrar / Director**
Gokaraju Rangaraju College of E & T,
Bachupally, Nizampet,
Hyderabad-500090 , Andhra Pradesh

2. **Dr. Swadesh Kumar Singh**
PRINCIPAL INVESTIGATOR
Dept of Mechanical Engg
Gokaraju Rangaraju College of E & T,
Bachupally, Nizampet,
Hyderabad-500090 , Andhra Pradesh

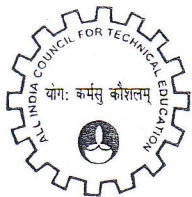
3. **Office of Director General of Audit,**
General Revenues,
AGCR Building
I.P. state, New Delhi-110 002.

4. **Guard File**



(Suresh S.M.)
Director (RIFD)

Congrats!
Acceptance letter
&
action
AS
24/11



अखिल भारतीय तकनीकी शिक्षा परिषद् -
ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
(भारत सरकार का एक सांविधिक निकाय) (A STATUTORY BODY OF THE GOVT. OF INDIA)

Dr. Rakesh Kr. Sharma
Advisor (Admn.)
Incharge (RID)

OFFER LETTER

F.No. 1-51/FD/CA/19/2008-09
Date: 29.01.2009

To

THE PRINCIPAL
GOKARAJU RANGARAJU INSTITUTE OF ENGG & TECH.
NIZAMPET ROAD BACHUPALLY
HYDERABAD-500072, ANDHRA PRADESH

Sub: Offer of AICTE Career Award for Young Teachers (CAYT) to SH. SWADESH KUMAR SINGH for the Financial Year 2008-09.

Sir / Madam,

With reference to the application of **SH. SWADESH KUMAR SINGH** for AICTE Career Award for Young Teachers (CAYT) for the Financial Year 2008-09, the Council is pleased to offer the Career Award of AICTE for a period of three years to work at **GOKARAJU RANGARAJU INSTITUTE OF ENGG & TECH., NIZAMPET ROAD BACHUPALLY, HYDERABAD-500072, AP** on the following terms and conditions: -

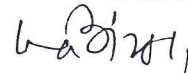
- The Award is for a period of three years and this period should be devoted to work on the project with a teaching load of minimum of six hours and maximum of ten hours.
- The awardee shall be treated as on duty and shall continue to earn normal increments and maintain his/her seniority in his/her Institution/ University/ College.
- The council shall pay to the awardee the research grant up to **Rs.10,50,000.00 (Rs.Ten lakhs Fifty Thousand only)** over a period of 3 years as per the details given in **annexure-I**. The transfer of funds from one expenditure head to another is not admissible.
- The above grant will be released by AICTE through the host University/Institution/ College. The equipment, books, journals under the scheme shall be property of the Institution/University/College.
- The awardee is entitled for holidays and such other privileges from the Institution as per his/her entitlement in the University / College/ Institution.
- During the period of career award, the awardee will not be eligible to apply for financial assistance under the travel grant scheme of AICTE.
- The Council shall release 1st installment of the research grant in advance to the concerned host institution on receipt of joining report/acceptance letter. The balance of the research grant for the second year and third year shall be released only on receipt of Utilization Certificate and other documents on the amount already released and a Certificate from the Institution that the awardee is continuing the work satisfactorily. Any unspent balance out of the amount released must be surrendered to the AICTE by the host institution, through a demand draft in favour of the Member Secretary, AICTE within six months of the termination of the project.
- The awardee shall submit a report each year on the progress of the project through the Head of the Institution, which shall be reviewed by an Expert Committee. The suggestions and views of the Experts of 'Annual Appraisal' would be conveyed to the awardee for effective implementation of the Project.

Contd..

- The final report of the project should be submitted to the AICTE by the awardee through the Head of the Institution immediately on completion of the tenure of the award.
- The awardee shall join within a month from the date on the offer letter as the award becomes effective from the given date. The duration of the project shall not exceed three years from the date of joining subject to periodical review by AICTE.
- Utilization Certificate signed by the Head of the Institution/ Registrar should be submitted to AICTE.
- The sanctioned amount is debitable to the major Head 040 (Plan) Scheme of Career Award for Young Teachers and is valid for payment during the financial year 2008-09.
- The grant is subject to the adjustment on the basis of Utilization Certificate in the prescribed proforma by the University/College/Institution. Further, the accounts of the Institute will be open for test check by the Council or Comptroller and Auditor General of India or by any other officer designated by them.
- The University/College/Institute shall maintain proper account of the expenditure incurred out of the grants.
- The assets acquired wholly or substantially out of All India Council for Technical Education's grants shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the All India Council for Technical Education and should, at any time the institution cease to function, such assets shall be reverted to the All India Council for Technical Education. The University/College/Institute shall maintain an audited record of assets acquired wholly or substantially out of the grant and a register of assets shall be maintained by the Institute in the prescribed form, i.e. GFR-19.

In case the above terms and conditions are acceptable to you and the Host Institution, joining report/acceptance letter indicating the date of joining of the Career Award for Young Teachers may please be sent to us through Head of the Parent (Host) Institution within a month from the date on the offer letter. It may please be noted that no grant will be released unless Joining Report/acceptance letter duly forwarded by Head of the Parent (Host) Institution is submitted.

Yours faithfully,



(Dr. Rakesh Kr. Sharma)
Advisor (Admn.)
Incharge (RID)

Copy forwarded for information and necessary action to:-

1. **SH. SWADESH KUMAR SINGH**
DEPT. OF MECHANICAL ENGG.
GOKARAJU RANGARAJU INSTITUTE OF ENGG & TECH.
NIZAMPET ROAD BACHUPALLY
HYDERABAD-500072
ANDHRA PRADESH

2. **Guard File.**



SR/FTP/ETA-14/08
Government of India
Ministry of Science & Technology
Department of Science & Technology

Technology Bhavan
New Mehrauli Road
New Delhi - 110016
2nd June, 2008

ORDER

Subject: Financial approval of the SERC Fast Track project entitled "**Finite element simulation of warm forming of Interstitial Free (IF) steel and study the effect of blank temperature on thickness distribution and drawability**" by **Dr Swadesh Kumar Singh, Department of Mechanical Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupakky, Near JNTU, Hyderabad (AP)-500072 - 1st release**

Sanction of the President is accorded to the above mentioned project at a total cost of **Rs. 18,84,000/- (Rupees eighteen lakh eighty four only)** for a duration of three years. The items of expenditure for which the total allocation of **Rs.18,84,000/-** has been approved for three years are given below:

(Amount in Rs.)

HEAD	1 st Year	2 nd Year	3 rd Year	TOTAL
Fellowship	-	-	-	-
Consumables	50,000	25,000	5,000	80,000
Travel (National)	10,000	20,000	10,000	40,000
Contingency (including machining cost)	10,000	20,000	20,000	50,000
Minor Equipment (Furnace for integrating with UTM machine, EE code Dynaform, High speed camera)	14,00,000	-	-	14,00,000
Sub-Total	14,70,000	65,000	35,000	15,70,000
Over Head Charges	1,80,000	85,000	49,000	3,14,000
TOTAL	16,50,000	1,50,000	84,000	18,84,000

2. Overhead expenses are meant for the host institute towards the cost for providing infrastructure facilities and benefits to the staff engaged in the project, etc.
 3. Sanction of the grant is subject to the condition as detailed in Annexure-1.
 4. Sanction of the President is also accorded to the payment of **Rs.16,50,000/- (Rupees sixteen lakh fifty thousand only)** to the **Principal, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupakky, Near JNTU, Hyderabad** being the **first instalment for the year 2008 - 2009** for implementation of the above said project.
 5. As per rule 211 (1) of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.
 6. The institute will furnish to the DST, Utilization certificate and an audited statement of accounts pertaining to the grant immediately after the end of the each financial year.
 7. The expenditure involved is debitable to
Demand No.83 - Department of Science & Technology;
3425 Other Scientific Research (Major Head)
60 Others (Sub-Major Head)
60.200 Assistance to Other Scientific Bodies (Minor Head)
25 Research & Development Support
25.01 Grants-in-aid for R&D Support
25.01.31 Grants-in-aid for the year 2008-2009 (Plan Expenditure)
- The above release is made under "**SERC - OYS**" Programme.

8. The amount **Rs.16,50,000/- (Rupees sixteen lakh fifty thousand only)** will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be disbursed through a DD drawn in favour of **Principal, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupakky, Near JNTU, Hyderabad** payable at **Hyderabad** and dispatched to the of **Principal, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupakky, Near JNTU, Hyderabad (AP)-500072**.
9. The institute will maintain separate audited accounts for the project. If it is found expedient to keep a part or whole of the grant in a bank account earning interest, the interest earned should be reported to DST. The interest thus earned will be treated as a credit to the institute to be adjusted towards further instalment of the grant.
10. As this is the first grant being released for the project, no previous U/C is required.
11. The items approved under 'Equipment' head, may be acquired & disposed as per provisions contained in GFR 2005.
12. The Sanction Order is entered in the register of grants of SERC Divn at SI.No. _____ for the FY 2008-2009.
13. The Sanction has been issued under the powers delegated to the Ministries and with the approval of the Integrated Finance Division, Department of Science & Technology Vide their Diary No.100/IFD/1118/2008-2009 dated 28.05.2008.

(Milind Kulkarni)
Scientist – E

Copy forwarded for information and necessary action to: -

1. The Principal Director of Audit, A.G.C.R. Building, 3rd Floor I.P. Estate, Delhi-110002.
2. Copy with two spare copies of the sanction to the Drawing and Disbursing Officer, DST, Cash Section with a request that the **DD payable at Hyderabad** may be sent to of **Principal, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupakky, Near JNTU, Hyderabad (AP)-500072**.
3. Pay Accounts Officer, DST, New Delhi.
4. IFD, DST, New Delhi.
5. COA
6. SERC Divn
7. Sanction Folder/ File Copy.
8. **Principal, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupakky, Near JNTU, Hyderabad (AP)-500072**.
9. **Dr Swadesh Kumar Singh, Department of Mechanical Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupakky, Near JNTU, Hyderabad (AP)-500072** - with a request to visit our website www.serc-dst.org for "Guidelines for implementation of Research proposals". In case the Cheque/ Draft in respect of the amount sanctioned for disbursement under this sanction is not received by the P.I. within 15 days from the date of issue of the sanction, the P.I. may intimate the fact with details of the IFD Diary No & Date to the Joint Secretary & Financial Adviser (JS&FA) at the email address fin.adv.dst.dbt@gmail.com for looking into the matter and resolving it

(Milind Kulkarni)
Scientist – E

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4th Floor, NBCC Place, Bhishma Pitamah Marg, Lodhi Road, Pragati Vihar
New Delhi- 110 003 Telefax: 011-24369632

F.No.: 8023/RID/BOR/MOD-76./2007-08

Date: June 20, 2008

The Drawing and Disbursing Officer
All India Council for Technical Education
7th Floor, Chander Lok Building, Janpath
New Delhi - 110 001

Subject: Release of Grants under Modernization and Removal of Obsolescence (MODROBS) Scheme for the year 2007-08 during the financial year 2008-09 under plan.

Sir,

I am directed to convey the sanction of the Council for payment of Rs.9200000/- (RUPEES NINE LAKH TWENTY THOUSAND ONLY) for the year 2007-08 under the Modernization and Removal of Obsolescence (MODROBS) as Grant-in-aid to GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY, BACHUPALLY, KUKATPALLY, HYDERBAD-500072, ANDHRA PRADESH for meeting the expenditure for implementing the Scheme as per details given below:

- | | | | |
|----|---|---|---|
| 1. | Name of the Beneficiary Institution
(University / College / Institution) | : | GOKARAJU RANGARAJU INSTITUTE OF
ENGINEERING & TECHNOLOGY,
BACHUPALLY, KUKATPALLY, HYDERBAD-
500072, ANDHRA PRADESH |
| 2. | Chief Coordinator Name & Dept. | : | SH. P M SARMA
DEPTT. OF ELECTRICAL & ELECTRONICS
ENGINEERING |
| 3. | Title of the Project | : | MODROBS |
| 4. | Grant-in-aid Sanctioned | : | Rs. 9200000/- only |
| | Recurring | : | Rs. 0.00/- only |
| | Non-Recurring | : | Rs. 9200000/- only |
| 5. | Amount to be released | : | Rs. 9200000/- only |
| 6. | Approved Duration (in Years) | : | 2 Years |

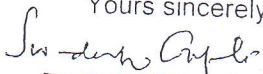
1. The sanctioned grant-in-aid is debitable to the major Head MODROBS/Plan grant and is valid for payment for the year 2007-08 during the financial year 2008-09.
2. The grant-in-aid of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the Principal/Director/Registrar, GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY, BACHUPALLY, KUKATPALLY, HYDERBAD-500072, ANDHRA PRADESH. through demand draft/Cheque.
3. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Registrar/Principal/Director shall intimate about the receipt of the grant to AICTE. Any Expenditure uncured prior the issuance of the approval letter is not allowed to be adjusted in the grant and if the University/Institution do not take the project work within 6 months of the receipt of the grant, approval shall ipso facto lapse.

4. Each project sanctioned by AICTE is assigned a specific file no which is mentioned above. All correspondence addressed to AICTE regarding the project must quote this number along with year of sanction of the project; otherwise the correspondence may not be entertained.
5. The accounts of the grantee will be open for test check by the Council or Comptroller and Audited General of India or by any Officer designated by them.
6. The Institute/ University shall not charge any overheads on this project and will provide all the administrative support for completion of the project.
7. The grantee shall utilize grants on only approved items of expenditure (list enclosed). However, in case the grantee wishes to recast the project, approval of Council must be obtained for the revised items of expenditure and they will maintain proper accounts of the expenditure as per the norms/ procedures of AICTE/ Government of India.
8. The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilized for purpose other than those for which the Grant was given without proper sanction of the All India Council for Technical Education and should at any time the institution cease to function, such assets shall revert to the All India Council for Technical Education.
9. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register of assets shall be maintained by the Institute in the prescribed form, i.e. GFR-19.
10. Interest on the sanctioned grant-in-aid will be treated as part of the grant and shall be used for project purpose only and the same shall be mentioned in the audited statement of accounts.
11. The Annual Progress Report in the prescribed format along with statement of expenditure and Audited Utilization Certificate shall be submitted to AICTE not later than one month after completion of financial year.
12. Project Completion Report (PCR) in the prescribed format along with statement of expenditure indicating expenditure incurred in the total duration of the project in the prescribed format, utilization in the format and GFR-19 shall be submitted to the Council.
13. The Utilization Certificate (U.C) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the All India Council for Technical Education as early as possible after completion of the project. It should contain the head-wise break -up of the expenditure made from the grant-in-aid provided by the Council.
14. The grantee shall follow the terms and conditions of Modernization and Removal of Obsolescence (MODROBS) scheme as laid by the Council from time to time. The detailed terms and condition for implementing MODROBS scheme can be obtained from 2006-07 booklet as well as website www.aicte.ernet.in.
15. The Grantee shall fully implement to the official language policy of Union Government and comply with the official language Act, 1963 and official Language (use of official purpose of the Union) Rules, 1976 etc.
16. The University / Institute receiving grants under MODROBS is expected to put up a plaque at the main entrance of the Lab/ Department, which has been modernized using the grant. All the equipment procured through the project should be super scribed with AICTE project file number.

F.No. 8023/RID/BOR/MOD-76./2007-08

17. The funds to the extent are available under the scheme.
18. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the rules and the Principals of the scheme.

Yours sincerely,


(Swadesh K. Gupta)
Advisor (RID)

Note: The prescribed formats & Terms & Conditions are available in the application brochure.

Copy forwarded for information and necessary action to:

1. The Principal/Registrar/Director
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY,
BACHUPALLY, KUKATPALLY, HYDERBAD-500072,
ANDHRA PRADESH.
2. **SH. P M SARMA**
DEPTT. OF ELECTRICAL & ELECTRONICS ENGINEERING
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY,
BACHUPALLY, KUKATPALLY, HYDERBAD-500072,
ANDHRA PRADESH.
3. Office of Director General of Audit,
General Revenues, AGCR Building
I.P. Estate. New Delhi - 110 002.
4. Guard File.

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4th Floor, NBCC Place, Bhishma Pitamah Marg, Lodhi Road, Pragati Vihar
New Delhi – 110 003

F.No.: 8023/RID/BOR/MOD-76. /2007-08

Name of the Principal Investigator:
& Deptt

SH. P M SARMA
DEPTT. OF ELECTRICAL & ELECTRONICS ENGINEERING

Name of the Institution :

**GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING &
TECHNOLOGY, BACHUPALLY, KUKATPALLY
HYDERBAD-500072, ANDHRA PRADESH**

Title of the Project :

MODROBS

Approved Items of Expenditure (Non-recurring)

Sl. No.	Approved Items
1	16 channel data loggers compatible with LAB View software
2	Thyristorised frives
3	Electrical & Electronic components such as rheostats, thyristor controllers, transducers for ac/ dc voltage / current, speed electronic cards etc.



(B. K. Sarm
Assistant Direct

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4th Floor, NBCC Place, Bhishma Pitamah Marg, Lodhi Road, Pragati Vihar
New Delhi- 110 003 Telefax: 011-24369632

F.No.:8023/BOR/RID/RPS-21/2007-08

Dated: October 16, 2007

The Drawing and Disbursing Officer
All India Council for Technical Education
Indira Gandhi Sports Complex, Indraprastha Estate
New Delhi - 110 002

Subject: Release of Grants under Research Promotion Scheme (RPS) Scheme for the financial year 2007-08 under plan.

Sir,

This is to convey the sanction of the Council for payment of Rs.6.88 Lakhs (Rupees Six Lakhs Eighty Eight Thousand only) during 2007-08 under the Research Promotion Scheme (RPS) as Grant-in-aid to GOKARAJU RANGARAJU INST.OF ENGG. & TECH., NIZIMPAT ROAD BACHUPALLY, KUK, HYDERABAD-500072 ANDHRA PRADESH, for meeting the expenditure for implementing the Scheme as per details given below:

- | | | | |
|----|---|---|---|
| 1. | Name of the Beneficiary Institution
(University / College / Institution) | : | GOKARAJU RANGARAJU INST. OF ENGG. &
TECH., NIZIMPAT ROAD BACHUPALLY, KUK
HYDERABAD- 500072 ANDHRA PRADESH |
| 2. | Chief Coordinator Name & Dept. | : | PROF.KGK MURTI
DEPT OF MECHANICAL ENGG. |
| 3. | Title of the Project | : | STUDY OF FLOW FORMING BEHAVIOR OF
DEEP DRAWN QUALITY STEEL WHEN IT IS
DRAWN INTO A DIE BY SENSING
TEMPERATURE AND STRESSES AT
DIFFERENT STAGES OF DRAWING |
| 4. | Grant-in-aid Sanctioned | : | Rs.6.88 Lakhs only |
| | Non-Recurring | : | Rs.6.08 Lakhs only |
| | Recurring | : | Rs.0.80 Lakhs only |
| 5. | Amount to be released | : | Rs.6.88 Lakhs only |
| 6. | Approved Duration (in Years) | : | 2 (Two) Years |

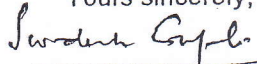
1. The sanctioned grant-in-aid is debitable to the major Head RPS/Plan grant and is valid for payment during the financial year 2007-08.
2. The grant-in-aid of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the 'Grants-in-aid bill and shall be disbursed to and credited to the Principal/Director/Registrar, GOKARAJU RANGARAJU INST.OF ENGG. & TECH., NIZIMPAT ROAD BACHUPALLY, KUK, HYDERABAD- 500072 ANDHRA PRADESH, through demand draft/Cheque.
3. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Registrar/Principal/Director shall intimate about the receipt of the grant to AICTE. Any Expenditure uncured prior the issuance of the approval letter is not allowed to be adjusted in the grant and if the University/Institution do not take the project work within 6 months of the receipt of the grant, approval shall ipso facto lapse.

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4. Each project sanctioned by AICTE is assigned a specific file no which is on pre-page. All correspondence addressed to AICTE regarding the project must quote this number along with year of sanction of the project; otherwise the correspondence may not be entertained.
5. The accounts of the grantee will be open for test check by the Council or Comptroller and Audited General of India or by any Officer designated by them.
6. The Institute/University shall not charge any overheads on this project and will provide all the administrative support for completion of the project.
7. The grantee shall utilize grants on only approved items of expenditure (list enclosed). However, in case of the grantee wishes to recast the project, approval of Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/ procedures of AICTE / Government of India.
8. The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilize the purposes other than those for which the Grant was given without proper sanction of the All India Council for Technical Education.
9. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register of assets shall be maintained by the INST.in the prescribed form i.e. GFR-19.
10. Interest on the sanctioned grant-in-aid will be treated as part of the grant and shall be used for project purposes only and the same shall be mentioned in the audited statement of accounts.
11. The Annual Progress Report in the prescribed format along with Statement of Expenditure and Audited Utilization Certificate shall be submitted to AICTE not later than one month after completion of each financial year.
12. Project Completion Report (PCR) in the prescribed format along with the Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format, utilization in the format and GFR-19 shall be submitted to the Council.
13. The Utilization Certificate (U.C.) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the All India Council for Technical Education as early as possible after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
14. The grantee shall follow the terms and conditions of Research Promotion Scheme (RPS) as laid down by the Council from time to time. The detailed terms and conditions for implementing RPS can be obtained from 2007-08 booklet as well as website www.aicte.ernet.in.
15. The Grantee shall fully implement to the official language policy of Union Government and comply with the official language Act, 1963 and official language (use of official purposes of the Union Rules, 1976 etc.)

Contd.....3

16. The funds to the extent are available under the scheme.
17. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the rules and the Principle of the scheme.

Yours sincerely,

(Swadesh K. Gupta)
Advisor (RID)

Note: The prescribed formats & Terms & Conditions are available in the application brochure.

Copy forwarded for information and necessary action to:

1. **The Principal/Registrar/Director**
GOKARAJU RANGARAJU INST.OF ENGG. & TECH.
NIZIMPAT ROAD BACHUPALLY, KUK
HYDERABAD- 500072 ANDHRA PRADESH
2. **PROF.KGK MURTI**
DEPT OF MECHANICAL ENGG.
GOKARAJU RANGARAJU INST.OF ENGG. & TECH.
NIZIMPAT ROAD BACHUPALLY, KUK
HYDERABAD- 500072 ANDHRA PRADESH
3. Office of Director General of Audit,
General Revenues,
AGCR Building
I.P. Estate. New Delhi – 110 002.
4. Guard File.

Dr. Swadesh Kumar Singh

Professor (ME)

Dean Research and Development

GRIET



GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

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