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INSTITUTE OF ENGINEERING AND TECHNOLOGY
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Bachupally, Kukatpally, Hyderabad- 500090



AICTE Margdarshan FDP
on
Outcome Based Education and Self Assessment
21 to 26 March 2022

SUMMARY REPORT

GRIET conducted one-week AICTE Margdarshan FDP on Outcome Based Education and Self Assessment from 21-03-2022 to 26-03-2022 (6 days). Total there were 42 faculty participated from which 17 participants are from mentee institutions and 25 from GRIET. NBA criteria wise 12 sessions were conducted along with the sessions on Time Management and Stress Management. Starting with Overview of NBA, Accreditation Process and Pre-qualifiers, Vision, Mission and Program Educational Objectives, Program Curriculum and Teaching – Learning Processes, Course Outcomes and Program Outcomes, Students Performance, Faculty Information and Contributions, Facilities and Technical Support, Institute Level Criteria, Course file preparation and documentation of NBA Files.



DAY-1 (21-03-2022)
SESSION-1
TOPIC: Overview of OBE and NBA
SPEAKER: Dr J Praveen, Principal, GRIET

Speaker discussed about the clear distinction between output and outcome based education. And the purpose of OBE and premises of OBE. Speaker mentioned the effect syllabus update on achieving higher objectives. Speaker discussed in detail about graduate attributes, outcome based education, blooms taxonomy, benefits of NBA, Mapping of objectives and also about Competencies and Performance Indicators

Speaker-1: Dr J Praveen, Principal, GRIET	
Description	Feedback (5)
How related and helpful it was for you?	4.54
How satisfied are you with the session content?	4.51
Is the presentation of the speaker being in a clear and organized manner?	4.51
Overall	4.52



DAY-1 (21-03-2022)

SESSION-2

TOPIC: Vision, Mission and Program Educational Objectives

SPEAKER: Dr J N Murthy, Director, GRIET

Speaker clearly stated about SAR Criterion 1 requirements, sub-criteria, guidelines & marks distribution and exhibits. Also understanding the nature of Vision, Mission and PEOs and how adherence to these attributes leads to quality education. Indicated where and how the Vision, Mission and PEOs are published and disseminated among stakeholders and made aware of consistency requirements between Institution and Department. Speaker also briefed into the challenges current institutions are going through and the Current updates in the National educational policy.

Speaker-2: Dr J N Murthy, Director, GRIET	
Description	Feedback (5)
How related and helpful it was for you?	4.94
How satisfied are you with the session content?	4.97
Is the presentation of the speaker being in a clear and organized manner?	4.94
Overall	4.95



DAY-1 (21-03-2022)

SESSION-3

TOPIC: Program Curriculum and Teaching – Learning Processes

SPEAKER: Dr K Prasanna Lakshmi, Dean Academic Affairs, GRIET

Speaker discussed about Criteria 2 of NBA that is program curriculum and teaching-learning processes. Focusing on various aspects like process to identify extent to which the curriculum addresses POs and PSOs. The various methods to delivery details of content beyond the syllabus and how various stakeholders come together with the department to fill the gaps identified in curriculum. Speaker also spoke about process to improve quality of teaching learning, pedagogical techniques, quality of end semester examination, internal semester question papers, assignments and evaluation, quality of student projects, initiatives related to industry interaction and internship/summer training, etc.

Speaker-3: Dr K Prasanna Lakshmi, DAA, GRIET	
Description	Feedback (5)
How related and helpful it was for you?	4.77
How satisfied are you with the session content?	4.66
Is the presentation of the speaker being in a clear and organized manner?	4.77
Overall	4.73



DAY-2 (22-03-2022)

SESSION-4

TOPIC: Course Outcomes and Program Outcomes

SPEAKER: Dr C Lavanya, HOD CIVIL, GRIET

Speaker focused on program outcomes (PO), course outcomes (COs), blooms taxonomy, mapping COs & POs, methodology to find the attainment of COs, validation of CO attainment, process of calculating PO attainment, validation of PO attainment. Also focused on continuous improvement in teaching learning and in OBE system. Also, discussed about assessment tools and processes used for measuring the attainment of each Pos and PSOs.

Speaker-4 Dr C Lavanya, HOD CIVIL, GRIET	
Description	Feedback (5)
How related and helpful it was for you?	4.86
How satisfied are you with the session content?	4.81
Is the presentation of the speaker being in a clear and organized manner?	4.89
Overall	4.85



DAY-2 (22-03-2022)

SESSION-6

TOPIC: Students Performance

SPEAKER: Dr B Phaneendra Babu, HOD EEE, GRIET

Speaker focused on academic performance like enrollment ratio, success rate, academic performance index, placement and higher studies, professional activities, etc. Also discussed about academic performance with and without backlogs,etc.

Speaker-5 : Dr B Phaneendra Babu, HOD EEE, GRIET	
Description	Feedback (5)
How related and helpful it was for you?	4.11
How satisfied are you with the session content?	4.03
Is the presentation of the speaker being in a clear and organized manner?	4.11
Overall	4.08



DAY-2 (22-03-2022)

SESSION-6

TOPIC: Accreditation Process and Pre-qualifiers of NBA

SPEAKER: Dr J Sridevi, Dean Internships

Speaker addressed the process of accreditation which is grouped into four sequential stages i.e Initial Stage, Pre-Assessment Stage, Assessment Stage, Post Assessment Stage. Speaker discussed each section of Proforma of pre-qualifier. Also, discussed NBA fee structure, e-Registration process, Submission of Self-Assessment Report (SAR), Accreditation Visit, Assessment stages, Criteria and weightages, Commencement of Accreditation Period, etc.

Speaker-2: Dr J Sridevi, Dean Internships, GRIET	
Description	Feedback (5)
How related and helpful it was for you?	4.56
How satisfied are you with the session content?	4.42
Is the presentation of the speaker being in a clear and organized manner?	4.56
Overall	4.51



DAY-3 (23-03-2022)

SESSION-7

TOPIC: Research Methodologies

SPEAKER: Dr Swadesh Kumar Singh, Dean R&C , GRIET

Speaker detailed into all stages of research starting from choosing of topic to evaluation of paper. Speaker gave certain advices in choosing of topic, gathering literature, and draft work. Speaker also explained the right way of representing methodology and representation of gathered data with sources and citation (if gathered from literature). Speaker also briefed into the flow of project, gathering funds by pitching the project using proposal and finishing the project.

Speaker-7: Dr Swadesh Kumar Singh, Dean R&C , GRIET	
Description	Feedback (5)
How related and helpful it was for you?	4.75
How satisfied are you with the session content?	4.75
Is the presentation of the speaker being in a clear and organized manner?	4.75
Overall	4.75



DAY-3 (23-03-2022)

SESSION-08

TOPIC: Stress Management

SPEAKER: Dr KVS Raju, Sr Administrative Officer, GRIET

Speaker discussed about stress origins & body systems, adaptation syndrome, symptoms, etc. Also focused on work stresses, job satisfaction, responsibility, relationships, good / bad changes, long / short term cost, causes of stress, identification and admission, coping strategies, etc.

Speaker-08 : Dr KVS Raju, Sr Administrative Officer, GRIET	
Description	Feedback (5)
How related and helpful it was for you?	4.25
How satisfied are you with the session content?	4.28
Is the presentation of the speaker being in a clear and organized manner?	4.25
Overall	4.26



DAY-3 (23-03-2022)

SESSION-9: TOPIC: Faculty Information and Contributions

SPEAKER: Dr K Madhavi, HOD CSE, GRIET

Speaker focused about faculty information and contributions. Discussed about student faculty ratio, faculty cadre proportion, faculty qualification, faculty retention, innovations by the faculty in teaching and learning, faculty as participants in FDP/training activities/STTP, research & development, faculty performance appraisal & development system, visiting/ adjunct/emeritus faculty, etc.

Speaker-9: Dr K Madhavi, HOD CSE, GRIET	
Description	Feedback (5)
How related and helpful it was for you?	4.81
How satisfied are you with the session content?	4.81
Is the presentation of the speaker being in a clear and organized manner?	4.81
Overall	4.81



DAY-4 (24-03-2022)
SESSION-10
TOPIC: Time Management
SPEAKER: Prof M Sekharam, CEO GRES.

Speaker discussed about time and managing our activities in it. He further discussed the need for the management in today's daily routine and how to achieve the same by setting up priorities, practicing self-discipline avoid spending time on time wasters and also discussed a concept called time log. Benefits could found in job satisfaction, handling relationships, balanced life, management of stress etc.

Speaker-10: Prog M Sekharam, CEO GRES	
Description	Feedback (5)
How related and helpful it was for you?	4.65
How satisfied are you with the session content?	4.68
Is the presentation of the speaker being in a clear and organized manner?	4.71
Overall	4.68



DAY-4 (24-03-2022)
SESSION-11
TOPIC: First Year academics and Student support
SPEAKER: Dr G Patrick , HOD H&S , GRIET.

Speaker discussed criterion 8, which deals with first year academics, and criterion 9, which discusses the student support system, for SAR with respect to NBA and the parameters involved in calculation for the same. The five parameters involved in first year academics are First Year Student-Faculty Ratio (FYSFR), Feedback Qualification of Faculty Teaching First Year Common Courses, First Year Academic Performance and others. The seven parameters involved in student support system are Mentoring system to help at individual level, Feedback analysis and reward /corrective measures taken (if any), Feedback on facilities, Self-Learning and others.

Speaker-11: Dr G Patrick , HOD H&S , GRIET.	
Description	Feedback (5)
How related and helpful it was for you?	4.50
How satisfied are you with the session content?	4.44
Is the presentation of the speaker being in a clear and organized manner?	4.56
Overall	4.50



DAY-4 (24-03-2022)
SESSION-12
TOPIC: Course File Preparation
SPEAKER: Dr N V Ganapathi Raju, HOD IT , GRIET.

Speaker discussed what the course file is and how important its role is in the flow of course in during the completion. It has been discussed how to approach and complete the plan in a structured manner. Various parameters involved in the course file like Unit Plan and Lesson Plan to be prepared Section wise, module wise, chapter wise. Also, Time Table, Rubrics for student performance and mappings have also been discussed.

Speaker-12 : Dr N V Ganapathi Raju, HOD IT , GRIET.	
Description	Feedback (5)
How related and helpful it was for you?	3.50
How satisfied are you with the session content?	3.59
Is the presentation of the speaker being in a clear and organized manner?	3.59
Overall	3.56



DAY-5 (25-03-2022)
SESSION-13
TOPIC: Facilities and Technical Support
SPEAKER: Dr V Himabindu, HOD ECE, GRIET

Speaker's primary focus is facilities and technical support. Speaker briefed about features of a well-equipped laboratory (academic lab and research lab). Speaker also included the count of technical manpower to be maintained for a good learning experience. Speaker gave an understanding about mandatory servicing and maintenance. She also spoke the importance of ambience and safety measures in laboratories

Speaker-13: Dr V Himabindu, HOD ECE, GRIET	
Description	Feedback (5)
How related and helpful it was for you?	4.62
How satisfied are you with the session content?	4.56
Is the presentation of the speaker being in a clear and organized manner?	4.62
Overall	4.59



DAY-5 (25-03-2022)

SESSION-14

TOPIC: NIRF RANKING

SPEAKER: Prof P Gopala Krishna, Dean Assessments and Accreditations, GRIET

Speaker articulated the clear difference between various institutions and the status they hold. Speaker also gave insights into categories available for applying NIRF ranking. Speaker emphasized on different aspects like teaching learning, Research and Professional practice, Graduation outcomes, Outreach & inclusivity and Perception. The practice of valuation of each aspect the previously mentioned.

Speaker-14: Prof P Gopala Krishna, Dean Assessments and Accreditations, GRIET	
Description	Feedback (5)
How related and helpful it was for you?	4.85
How satisfied are you with the session content?	4.76
Is the presentation of the speaker being in a clear and organized manner?	4.85
Overall	4.82



DAY-5 (25-03-2022)

SESSION-15

TOPIC: Importance of ICT

SPEAKER: Ms Deepa Ganu, Academic Director, GLWEC

Speaker spoke about the role of ICT in the current education where there is a vast role of internet-enabled learning platforms like Google Classroom, MOOC etc. Speaker gave several ideas to engage students so that there is active understanding and participation. Speaker also explained the impact of higher-level bloom's questions in assignments on the thinking ability of students. Speaker exhibited her high knowledge on teaching mechanisms by giving several applicable ideas.

Speaker-15: Ms Deepa Ganu, Academic Director, GLWEC	
Description	Feedback (5)
How related and helpful it was for you?	4.47
How satisfied are you with the session content?	4.44
Is the presentation of the speaker being in a clear and organized manner?	4.50
Overall	4.47



DAY-6 (26-03-2022)

SESSION-16

TOPIC: Teaching Practices

SPEAKER: Prof V Vijaya Rama Raju, Dean IQAC, GRIET.

Speaker gave a brief overview what are the teaching practices that can be implemented off the marker board. He also made a clear point about the ways in which active learning can be made in a society where online education is making a big pace. Speaker gave smooth insight into creating MOOC and methods to deal with different aspects of it like content preparation, coordination, assessment and evaluation. Speaker explained each quadrant in learner-centric model of MOOC.

Speaker-16 : Prof V Vijaya Rama Raju, Dean IQAC, GRIET	
Description	Feedback (5)
How related and helpful it was for you?	4.50
How satisfied are you with the session content?	4.41
Is the presentation of the speaker being in a clear and organized manner?	4.47
Overall	4.46



DAY-6 (26-03-2022)

SESSION-17

TOPIC: Documentation of NBA Files

SPEAKER: Dr B Tanya, HOD ME, GRIET

Speaker focused on the list of files that are needed to be prepared in the view NBA. She clearly discussed all the 28 files mentioning common terminology that is frequently seen in NBA. Speaker also gave suggestions in gathering references to documentation like bills, receipts and photographs.

Speaker-17: Dr B Tanya, HOD ME, GRIET	
Description	Feedback (5)
How related and helpful it was for you?	4.55
How satisfied are you with the session content?	4.30
Is the presentation of the speaker being in a clear and organized manner?	4.45
Overall	4.43



DAY-6 (26-03-2022)

SESSION-18

TOPIC: Overview on Assessment and Accreditation

SPEAKER: Dr N Swetha, Dean FDP, GRIET

Speaker gave an idea about different Assessments and Accreditations that an institute comes across. Speaker gave her insights on the importance of internal quality assessment in the present day. Speaker spoke several topics IIQA, SSR, SAR Criteria, NIRF, Metrics and Key-indicators. Speaker also gave an idea about how to maintain templates in all these aspects.

Speaker-18: Dr N Swetha, Dean FDP, GRIET	
Description	Feedback (5)
How related and helpful it was for you?	4.53
How satisfied are you with the session content?	4.43
Is the presentation of the speaker being in a clear and organized manner?	4.50
Overall	4.49

	M G Sekharam CEO GRES		Prof. Jandhyala N Murthy Director GRIET		Prof. KVS Raju Sr. Administrator Officer GRIET
	Dr J Praveen Principal GRIET		Dr Swadesh Kumar Singh Dean R&C		Prof P Gopala Krishna, Dean Assessment & Accreditations
	Dr C Lavanya HOD CE		Dr K Madhavi HOD CSE		Dr B Phaneendra Babu HOD EEE
	Dr V Hima Bindu HOD ECE		Dr N V Ganapathi Raju HOD IT		Dr B Tanya HOD ME
	Ms. Deepa Ganu Academic Director GLWEC		Dr G Patrick HOD H&S		Dr K Prasanna Lakshmi, Dean Academic Affairs
	Dr N Swetha Dean FDP		Dr J Sridevi Dean Internships		Prof V Vijaya Rama Raju Dean IQAC





