

**Massive Open Online Course (MOOC)**

**ON**

**Competency Enhancement for Effective Teaching**  
**(November 18 –December 15, 2016)**



**Programme Directors**

**D. Thammi Raju**

**G.R.K. Murthy**



**भाकृअनुप-राष्ट्रीय कृषि अनुसंधान प्रबंध अकादमी**  
**राजेन्द्रनगर, हैदराबाद-500030, तेलंगाणा, भारत**  
**ICAR-National Academy of Agricultural Research Management**

(ISO 9001:2008 Certified)

Rajendranagar, Hyderabad-500030, Telangana, India

<http://www.naarm.ernet.in>; <http://www.naarm.org.in>



The ICAR-National Academy of Agricultural Research Management (NAARM), Hyderabad announces a **Massive Open Online Course on Competency Enhancement for effective teaching from November 18 –December 15, 2016.**

### About the Course

Quality education has been the driving force for development of the nation and it depends largely on the competencies of the teacher. The development of pedagogical competencies were not addressed properly in the university curriculum, especially in professional universities. Teaching profession requires a prior initial training, not only in terms of specialized professional knowledge but also on psycho-pedagogical competencies. Ability to teach therefore largely depends on self-training, either by trial and error while teaching or by observation of colleagues, who may or may not be helpful examples. Development of teaching skills of the faculty is needed most. This short course helps in-service, young and aspiring faculty to become effective teachers.

### At the end of the course....

Participants will be able to understand various dimensions of teaching and develop effective teaching styles for quality education.

### Course Syllabus

**Week –I:** First week will lay foundation for Teaching – Learning process and teaching & learning styles. Teacher centric and student centric teaching methods for quality education are covered.

**Week –II:** To become an effective teacher both communication and presentation skills are essential. Basic elements & types of communication and tips for effective communication & presentation are included in the second week. Further participants will realize different competencies required for effective teaching.

**Week –III:** How to develop a good lesson plan also included in this week. Transformation of traditional teaching is unavoidable with integration of new modern technological tools. Participants will come to know about educational technology and how to teach with technology during this week.

**Week – IV:** Student's performance is an important parameter in effective teaching and participants will understand dimensions of students' evaluation during this week. Participants' performance will be evaluated during this week through online examination. A trial online examination will precede final online assessment / examination.

### Recommended Background

Those who are actively engaged in teaching or at the beginning of career in teaching profession and aspiring teachers will be benefitted much from this course. Passion towards teaching and a minimum knowledge of teaching & learning and technology are expected.

### Course Format

Every week students will be expected to view 2 to 3 video lectures which are about 10 – 15 minutes each and relevant course ware will be added to provide background on concepts relevant for the week. Most lectures will have integrated questions/ discussions/ assignments to keep participants engaged. Performance assessment will be done through an online examination for award of a certificate. Resource materials and web links will be provided where appropriate.

### Completion Certificate

Complete this course and earn a certificate issued by ICAR-National Academy of Agricultural Research Management (NAARM). Participation in threads spread over four weeks and minimum marks in online evaluation will be the criteria for issue of completion certificate.

### Programme Fee:

No programme fee. However, the successful participants will be awarded a completion certificate on payment of Rs 500/-.

**Session dates:** November 18 –December 15, 2016

**Registration:** You can register at <http://elearning.naarm.org.in> during 1 Oct to 17 November, 2016.

### About NAARM (ISO 9001-2008)

The National Academy of Agricultural Research Management (NAARM), a constituent of Indian Council of Agricultural Research (ICAR) is the only institution of its kind in the world focusing on capacity building in agricultural research and education management. The Academy in its four decades of existence focusses on creation, dissemination and application of knowledge through its education, training, research, consultancy and policy support programmes for National Agricultural Research and Education Systems (NARES).

### For further information contact

#### Course Directors:

D. Thammi Raju  
Principal Scientist  
ICAR – NAARM, Rajendranagar, Hyderabad-500030  
Phone: +91-40-24581306/ Mobile No. 9441491054  
E-Mail: [dtraju@naarm.ernet.in](mailto:dtraju@naarm.ernet.in)

G.R.K. Murthy  
Principal Scientist  
ICAR – NAARM, Rajendranagar, Hyderabad-500030  
Phone: +91-40-24581342/ Mobile No. 9440789649  
E-Mail: [murthy@naarm.ernet.in](mailto:murthy@naarm.ernet.in)