#### **About GMRIT**

Established in 1997, GMR Institute of Technology has come a long way since its inception and has carved a niche for itself in the corporate world. It is currently placed top Technical Institutions in the Country. Located about 100 km from Vishakhapatnam, GMRIT is a beautiful campus spread over 155 acres in Rajam. As the flagship Institute of GMR Varalakshmi Foundation, GMRIT has set high standards for itself and offers an idyllic and conducive environment for higher studies. It is affiliated to Jawaharlal Nehru Technological University, Kakinada. The institute became Autonomous in 2012-13 and presently offering eight U.G. programs and seven P.G. programs. All U.G. programs are accredited by NBA under TIER I and institute is accredited by NAAC with 'A' Grade. GMRIT makes a constant endeavour to making engineering a way of life, with a distinct set of skills, and integrate analytical skills with innovative thinking. We also try to enhance the effectiveness of learning through technology-aided pedagogies. Our improved learning processes, we genuinely believe, will help our students realize their full potential and help them grow. GMRIT emphasises collaborative learning between industry and academia as a means of reinforcing its curriculum with practical experience relevant to industry needs. The Institute constantly strives for improvement, competing with the premier institutions of national importance.

### **About the Department of Civil Engineering**

The Department offers programs at both Undergraduate (B. Tech. in Civil Engg.) and Postgraduate (M. Tech. in Transportation Engg.) levels. The Civil Engineering Program is accredited by National Board of Accreditation (NBA) under TIER I. It offers students a solid foundation for better utilisation of resources and greater standardisation of construction processes required by the construction industry. The Institute offers industry driven one credit courses in various fields of specialisation and offers survey camp and industry internship for experiential learning.



## **Organising Committee**

### **Chief Patron**

Col. G. Rajendra Prasad, CEO
Education and Healthcare, GMRVF

### **Patron**

**Dr. C.L.V.R.S.V. Prasad,** Principal, GMRIT

### **Program Coordinators**

- **Dr. J. Raja Murugadoss,** Vice Principal, GMRIT
- **Dr. G. Ganesh Prabhu**, Head of the Dept. (CE)

### **Organising Secretaries**

- **Dr. J. Venkateswara Rao,** Prof. of Civil Engg.
- Mr. R. Gokulan, Asst. Prof. of Civil Engg.
- **Mr. M. Krishna Kishore,** Asst. Prof. of ECE, GMRIT

# **Resource Person (s)**

1. Dr. Gargi Banerjee

Research Scientist, Dept. of Educational Tech., IIT Mumbai

2. Dr. Edamana Prasad

Professor and Head of T & L Centre, IIT Madras

3. Dr. Madhuri Mavinkurve

Educational Technology Trainer, Mumbai

4. Dr. CLVRSV. Prasad

Principal, GMRIT

5. Dr. J. Raja Murugadoss

Vice Principal, GMRIT

6. Dr. C. Jeymala

Professor, Thiagarajar College of Engg., Madurai

7. Dr. D. Anita

Professor, Thiagarajar College of Engg., Madurai

### **Contact Details**

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AICTE Sponsored Short Term Training Programme (STTP) on

Aligning Curriculum Design,
Development, Delivery and Assessment
in the Context of Outcome Based
Education

Sep. 23 - 28, 2019

# **GMR INSTITUTE OF TECHNOLOGY**







# Department of Civil Engineering GMRIT

Sponsored by
All India Council for Technical Education
(AICTE), New Delhi

GMRIT - Accredited by









### **Registration Details**



No registration Fee

### **Registration Form**

Name :

Designation :

Organisation :

Contact No. :

Email ID

Accommodation : Yes | No

The filled application shall be sent to the organising secretary along with the along with the sponsorship certificate to the organising secretaries on or before September 10, 2019 in the form of soft copy through email communication..

Signature of the Candidate

**Note:** Accommodation and local hospitality will be provided to the participants Further TA/DA (Third class AC Train Fare or its equivalent by the shortest route) will be provided.

## **Sponsorship Certificate**

This is to certify that Dr./Mr./Ms.\_\_\_\_\_ is an employee of our Institution and is hereby sponsored to attend the STTP at GMRIT during Sep. 23 - 28, 2019.

Head of the Institution

# **PREAMBLE**

To feel the true essence of OBE, the basic principles of OBE must be deployed with three major pillars of Academic Process viz. Curriculum Design and Development, Curriculum delivery and Assessment.

Understanding OBE and practicing it in true sense has become an additional knowledge and skill of teaching community, one of the important stakeholders. The proposed Short Term Training Programme (STTP) aims to sensitise, strengthen and increase the number of experts in teaching fraternity of Engineering Institutions in OBE.



# **Broad Spectrum of Topics to be covered**

Philosophy of OBE; Competency Based Curriculum Design and Development; Innovative Teaching Pedagogies like. Flipped Learning; Assessment and Documentation

# At the end of the programme, participants will be able to

- \*\* Demonstrate the importance of aligning curriculum design and development, delivery and assessment in the context of outcome based education
- Design curriculum in a cafeteria approach that facilitates outcome based education
- Deploy few innovative student-centric teaching pedagogies by integrating ICT tools
- \*\* Adopt few innovative assessment patterns to evoke the higher order thinking skills among students

# **Process of Selection and Assessment**

The maximum number of participants is restricted to 40. The training is targeted at those who are in teaching profession and have the real thirst of implementing OBE. The selection of the delegates will be based on first-come, first-served basis. At the end of the STTP, assessment will be done and certificates will be issued accordingly. Further the participants are requested to remit a refundable deposit of Rs. 1000/- through online transaction and which will be returned back at the end of the programme.



Science & Humanities Block



Admin Block



Academic Block (Mech. Engg. and Chemical Engg.



 $\hbox{Air conditioned Gym}$ 



Advanced Surveying



Learning Resource Centre