

## A Five-Day Faculty Development Program

on

## Outcome Based Education (OBE)

29<sup>th</sup> July to 2<sup>nd</sup> August 2024



### Civil Engineering Department

G. Pulla Reddy Engineering College  
(Autonomous)  
Kurnool-518007  
Andhra Pradesh, India.

G.Pulla Reddy Engineering College is the brainchild of Late Sri G.Pulla Reddy, (popularly known as Sweets Pulla Reddy in A.P.) the renowned philanthropist and a great humanist. Established in 1984-85, it is one of the earliest private engineering colleges in the state of united Andhra Pradesh. GPREC has been functioning as an autonomous institution since 2006.

The college is being managed by G. Pulla Reddy Charities trust, Hyderabad. The trust was instituted by late Sri G.Pulla Reddy Garu in 1977 with the motto of rendering service to the society. The trust has established many educational institutions, hospitals, orphanages, respite homes and other social welfare organizations in various parts of united Andhra Pradesh. G.Narayanamma Institute of Technology & Science (GNITS) – Hyderabad, G.Pulla Reddy College of Pharmacy – Hyderabad, G.Pulla Reddy Dental College – Kurnool are some of the other institutions being managed by this trust.

The Civil Engineering Department is offering Consultancy Services in the areas of Soil Testing, Material Testing, Structural design vetting, etc. The Civil Engineering Department is conducting workshops/conferences to create awareness on latest technologies, computer applications and suitable solutions for various issues in the field of Civil Engineering.

### Resource Persons:

1. Dr R.V. Ranganath.  
Professor, B.M.S College of Engineering Bangalore.
2. Dr. R. Suresh kumar  
Professor, B.M.S college of Engineering Bangalore.
3. Dr. G. Giridhara  
Professor & Head of Dept. of Mechanical Engineering, B.M.S college of Engineering Bangalore.
4. Dr. Suresh R Reddy  
Professor, BMS college of Engineering Bangalore.
5. Dr. Seshachalam  
Professor of CED, BMS College of Engineering Bangalore.
6. Dr. HS Guruprasad  
Professor of CED, BMS College of Engineering Bangalore.
7. Dr. ML Saikumar  
Former professor and Dean at Institute of Public Enterprises, Hyderabad, Visiting Professor to several universities.

## Topics to be covered:

- \* key components of OBE
- \* Curriculum Design for OBE
- \* Course Outcomes
- \* Mapping CO with PO and attainments
- \* Course Files- Importance
- \* The Dilemma of OBE and Pedagogy
- \* Importance of Research in Education
- \* Continuous improvement
- \* Role of Rubrics in Evaluation
- \* Enhancing Competencies through labs Projects and continuous improvement
- \* Premier Institutions - Characteristics, norms and standards
- \* In depth understanding of program outcomes
- \* NBA from Student's perspective
- \* OBE Curriculum and challenges of Implementation
- \* SAR Preparation Dos and Don'ts
- \* Higher Education-Innovation-Entrepreneurship

### FDP Outcome:

Outcome-Based Education is an innovative approach to learn that shifts the focus from what is taught to what is learned. At its core, OBE aims to equip students with essential knowledge, skills, and attitudes that are relevant to real-world contexts, ensuring they are well-prepared for success in their careers and lives. It revolves around defining specific, measurable, and observable learning outcomes that students are expected to achieve by the end of their educational journey. These outcomes guide the design of curricula, teaching methodologies, and assessments. At the end of this programme faculty members are expected to gain maximum knowledge about Outcome Based Education

### CHEIF PATRON:

Sri P. Subba Reddy  
Chairman, GPREC, Kurnool.

### PATRON:

Dr. B. Sreenivasa Reddy  
Principal, GPREC, Kurnool.

### CHAIRMAN:

Dr. K. Chinnapa Reddy  
Prof. & Head of CED, GPREC, Kurnool.

### CONVENER:

Dr. R. Sushmitha  
Asst. Professor of CED, GPREC, Kurnool.

### CO-CONVENER:

Dr. E. Sanjeeva Rayudu  
Associate professor of CED, GPREC, Kurnool

### ADVISORY COMMITTEE:

Dr. B. J. S. Varaprasad, Professor of CED  
Dr. K. V. S. Gopala Krishna Sastry, Professor of CED  
Dr. J. V. Gurumurthy, Professor of CED  
Dr. T. Chandra Sekhara Reddy, Professor of CED  
Sri. G. Nagesh Kumar, Sr. Asst. Professor of CED  
Dr. T. Sowjanya, Asst. Professor of CED  
Sri. V. K. Visweswara Rao, Asst. Professor of CED

### ORGANIZING COMMITTEE:

Dr. K. Tharani, Asst. Professor of CED  
Dr. P. Lakshmi Sruthi, Asst. Professor of CED  
Sri. Y. Yaswanth Kumar, Asst. Professor of CED  
Sri. P. Eswanth, Asst. Professor of CED  
Sri. S.V. Garata Reddy, Asst. Professor of CED  
Sri. M. Preetham Siddartha Reddy, Asst. Professor of CED  
Sri. P. Manoj Kumar, Asst. Professor of CED  
Sri. M. Santhosh Kumar, Asst. Professor of CED  
Sri. M. Deepak, Asst. Professor of CED  
Ms. C. Bala Sai, Asst. Professor of CED  
Ms. J. Sravani, Asst. Professor of CED  
Dr. K. Sathish Kumar, Asst. Professor of CED  
Sri. K. Sudhakar Reddy, Asst. Professor of CED  
Ms. K. Madhavilatha, Asst. Professor of CED  
Sri. M. Hemanth Kumar, Asst. Professor of CED  
Ms. N. G. Kalyani, Asst. Professor of CED

### VENUE:

Seminar Gallery-1  
G. Pulla Reddy Engineering College, Kurnool

### WHO CAN ATTEND:

Selected faculty from all the departments of GPREC (limited to 60).