

Rajiv Gandhi Proudhyogiki Vishwavidyalaya



Rajiv Gandhi Proudhyogiki Vishwavidhyalaya established in the year 1998, by Madhya Pradesh Vidhan Sabha Act 13, 1998. Over a sprawling Campus of about 247 acres, the Rajiv Gandhi Proudhyogiki Vishwavidyalaya is marching towards development into a center of excellence in the arena of Technical Education, Research and Innovations. Under its umbrella there are 05 UTD's, 200 affiliated Engineering Colleges, 98 Pharmacy Colleges, 95 MCA Colleges and 04 Architecture Colleges imparting Graduate level instructions running around 17 under graduate level courses, 85 Polytechnic institutions offering diploma courses in emerging and conventional disciplines. Rajiv Gandhi Technical University is truly a picture of modernization. With an extensive presence on the internet, Rajiv Gandhi Technical University has courses which can suit anyone. Courses offered Rajiv Gandhi Technical University offers undergraduate and postgraduate full time and online courses. They specialize in fields like Management, Forensic Science, Fashion, Engineering, Space Sciences, Social Work, Nanotechnology, Communication and Pharmacy. Facilities The University has provided air-conditioned amphitheatre style classrooms. The Library of Rajiv Gandhi Technical University is equipped with books, periodicals, national and international journals, CD-ROMS, covering all aspects of academic studies and research material. RGPV has been selected by Ministry of Human Resource Development (MHRD) as one of the Affiliating Technical Universities (ATUs) among ten across the country for receiving TEQIP-III grant. The main objective of Faculty Development Programme (FDP) is to improve quality and equity in engineering teachers in order to up-grade the knowledge, enhancing research and teaching skills.

CHIEF PATRON

Prof. Sunil Kumar

Honorable Vice Chancellor, RGPV, Bhopal

Shri. R R Saxena

Hon Chairman, Radharaman Group of Institute, Bhopal

PATRON

Dr. S. S. Kushwaha

Professor & Registrar, RGPV Bhopal

Dr. S. C. Choubey

Professor & Coordinator, TEQIP, RGPV, Bhopal

Dr. J. L. Rana

Group Director, Radharaman Group of Institutes, Bhopal

Dr Gayatri Agnihotri

Sr. Director, Radharaman Group of Institutes, Bhopal

Dr. P. K. Lahiri

Sr. Director R&D, Radharaman Group of Institutes, Bhopal

ADVISORY COMMITTEE

Dr. Anil Kothari

Professor, RGPV, Bhopal

Dr. S S Bhadauria, Professor & HOD CED, RGPV, Bhopal

Dr. Anurag Jain

Director, Radharaman Engineering College

Dr. R K Pandey

Director, Radharaman Institute of Technology and Science

COORDINATORS

Dr. Ajay Pratap Singh

Mr. Gaurav Joshi

ORGANIZING COMMITTEE

Mr. K.G. Kirar

Mrs. Neha Vyas,

Mr. Ajeet Saxena,

Mr. Sumit Rajak,

Mr. Amar Jain

ADDRESS FOR CORRESPONDENCE

Dr. Ajay Pratap Singh

Department of Civil Engineering

Radharaman Engineering College,

Bhadbhada Road Ratibad, Bhopal (M.P) 462044

Email: apsmact@gmail.com, 6266221500

Rajiv Gandhi Proudhyogiki Vishwavidyalaya



One week

Faculty Development Program

On

*“Role of Infrastructure Engineering in
the development of Indian Economy.”*

23rd to 27th September 2019

Under the

TEQIP-3

Organised by

Department of Civil Engineering



Radharaman
Engineering College, Bhopal

Main Objectives of the Program:

This Faculty Development Program is aimed to bring together the design, research and practicing engineers as well as academicians working in the field of infrastructure engineering. This FDP will also enhance the knowledge about the latest development in the field of sustainable infrastructure. The FDP will provide a decent, useful and technical platform for engineers, academicians and researchers to share their technical skill, competency, knowledge and ideas for achieving continuous growth to cater the rapid development in the field of sustainable infrastructure.

Who should attend?

- Civil Engineers, Infrastructure Engineers, Government Officers in the working of Infrastructure Development, Academicians.
- Faculties of Engineering Colleges
- PG, Doctorate and Post Doctorate researchers focusing and working on the infrastructure growth of India.
- Civil Engineering students.

Proposed Topics to be covered:

- Definition of infrastructure
- Historical overview of Infrastructure development in India.
- Typical Infrastructure planning steps and multi criteria analysis.
- Infrastructure Project Budgeting and Funding.
- Life cycle analysis.
- Procurement strategies, Scheduling and management of planning activities.
- Infrastructure Project Budgeting and Funding.
- Regulatory Framework and Sources of Funding.
- Maintenance Management system
- Project Planning and design with respect to roads.
- Contract Administration
- Project Management
- Types of Contract and clauses of contract
- Essentials of Indian Contract Act 1872
- Engineering contract and its formulation
- Preparation of tender documents, Issues related to tendering process
- Awarding of contracts

About the College



The group is well known for innovation and academic excellence. RGI combines best of both the worlds. Here the technology, individuality & independence of the west are blended in right proportion with the culture, traditions & sensitivity of the east..

The success story of **Radharaman Group of Institutes begins in the year 2003 when the Typasya Education Society** launched its first technical institute **Radhraman Institute of Technology & Science**. The Institute provides a creative learning environment of managerial skills & discovery of principles, concepts & values. Presently the institute is running programs offering MBA, M.Tech, M.Pharm, B.Tech, B. Pharm degrees and Diploma courses. A great leap in the field of education was taken by Radharaman Group of Institute with the opening of **Radharaman Engineering College [REC] in 2005**. REC offers Bachelor of Technology courses in ME, CS, EC, IT, CE and EX. Our vision is to undertake for excellence, be globally competitive in technical education and aim on knowledge assimilation, generation and dissemination. The institute is located 18 kilometers South-West of Bhopal City along with Bhopal-Schore Road, amid 50 acres of covered campus surrounding with the picturesque environment of Bhopal **Department of Civil Engineering established in 2006** is the finest department of RGI Bhopal and has earned a good reputation as a centre for academic, research and industrial consulting activities.

REGISTRATION FORM

**Department of Civil Engineering
Radharaman Engineering College, Ratibad,
Bhopal**

Faculty Development Program

On

***“Role of Infrastructure engineering in
the development of Indian Economy”***

Sep 23 - 27, 2019

Name (in Block letters):.....

Designation:.....

Department:.....

College/Institute:.....

Address:.....

Mobile:.....

Email:.....

DECLARATION BY THE PARTICIPANT

The information furnished above is true to the best of my knowledge. If selected, I shall attend the program for the entire duration. I also undertake the responsibility to inform the coordinator sufficiently in advance, in case I am unable to attend the program.

Place:

Signature of Applicant

Date:

**Send copy of this form by e-mail to
apsmact@gmail.com, fdp@radharamanbhopal.com**