

**Bannari Amman Institute of
Technology**

Department of Civil Engineering

AICTE

**(Margdarshan Scheme for Share & Mentor
Institutions)
sponsored**

**A Faculty Development Program on
Mechanics of Materials**

(An Interdisciplinary Course)

December 10-16, 2018

Registration Form

Name:.....

Designation:.....

Department:.....

Institution :.....

Educational Qualification:.....

Mobile :.....

E-mail:.....

Date :

Signature of the Applicant

Mr./ Ms. / Dr. /
is an employee of our Institution and sponsored
for the above course.

.....
Signature of the HOD/ Principal with seal

NOTE:

**Email the Scanned
Copy of this Registration Form to
preethav@bitsathy.ac.in
8695556067/ 9677778063/9894053063
On or before 30th Nov, 2018**

ADVISORY COMMITTEE

Dr. C Palanisamy

Principal

Dr. K Sivakumar

*Dean – Planning & Development and Student
Affairs*

ORGANISING COMMITTEE

CONVENERS

Dr. P Thangaraj

*Dean – Academics, Skill Development and
Training*

Dr. B Soundara

HOD of Civil Engineering

Dr. S M Suneeth Kumar

Professor, Department of Civil Engineering

ORGANIZING SECRETARY

Mrs. V. Preetha

Assistant Professor (Sr.G)

CO-ORDINATORS

Dr.S.Ramakrishnan

Associate Professor

Mrs.N.Karthiga

Assistant Professor (Sr.G)

Mr.V.M.Gnanasundar

Assistant Professor

Mrs.S.DhivyaBharathi

Assistant Professor

Mr.O.P.Deepak

Assistant Professor

ADDRESS FOR CORRESPONDENCE

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*A Faculty Development Program
ON*

MECHANICS OF MATERIALS

(An Interdisciplinary Course)

DECEMBER 10-16, 2018



Sponsored by



AICTE

**(Margdarshan Scheme for Share & Mentor
Institutions)**

Organized by



**Department of Civil Engineering,
Bannari Amman Institute of Technology,**

Sathyamangalam – 638401.

ABOUT THE INSTITUTE

The Bannari Amman Institute of Technology (BIT) is an energetic and vibrant higher educational Institution promoted by the Bannari Amman Group, a leading corporate house in southern part of India. BIT offers 15 undergraduate, 14 postgraduate programmes and MBA. All the Departments are recognized by Anna University to offer research programmes. BIT has been accredited by National Assessment and Accreditation Council (NAAC) with a CGPA of 3.57 on a four point scale with A Grade. BIT is a well – designed campus with up - to - date facilities. It is an Ideal, conducive, educational retreat where one can fully on studies and research and attain academic goals.

ABOUT THE DEPARTMENT

The Department of Civil Engineering was started in the year 2001, offers B.E. (Civil Engineering), M.E. (Structural Engineering) and Ph.D. programmes. The Department has been accredited for 5 years by National Board of Accreditation (NBA), New Delhi for its exceptional quality of education through a dedicated and committed team of faculty members. The department is equipped with excellent laboratory facilities and software packages since its inception. The department undertakes a wide range of consultancy services and research project sponsored by AICTE, TNSCST etc.

ABOUT THE FDP OBJECTIVE

Objective is to impart the following requirements.

- To gain the knowledge on behavior of different types of material and its mechanism
- To Know the concept of Elastic and In-elastic material behaviour of structures.

- To understand the concept of composite materials and its mechanism.
- To explore basic principles of fracture mechanics and application of energy methods.

MARGDARSHAN SCHEME

AICTE announced “The Hub'n Spoke system” (Margdarshan Scheme) to be established by an reputed Institute as a Mentor within an existing facility to serve as the hub to guide and disperse knowledge to ten technical institutions to encourage best practices. The secondary branches, the spokes, are additional services provided to faculty for self improvement. Eventually, the Hub 'n Spoke system will allow for inter-hamlet information sharing, such as technical education, research and sharing of resources to the entire system.

WHO CAN ATTEND

*Programme is open to Faculty Members, Research Scholars, and Project Staffs from the **Mentee Institutions.***

Mentee Institutions:

1. Sri Shakthi Institute Of Engineering & Technology
2. Sri Shanmugha College of Engineering & Technology, Salem.
3. Adithya Institute of Technology, Coimbatore
4. Excel College of Engineering and Technology, Komarapalayam.
5. Jay Shriram Group of Institutions, Tirupur.
6. J.K.K. Munirajah College of Technology, Erode.
7. Nandha College of technology, Erode.
8. Kongunadu College of Engineering and Technology, Trichy.
9. Er. Perumal Manimekalai College of Engineering, Hosur.
10. N.S.N. College of Engineering and Technology, Karur.
11. Surya Engineering College, Erode.

COURSE COVERAGE

The following topics will be covered

- ✓ Elementary Mechanics of materials
- ✓ In-Elastic material behavior
- ✓ Application of Energy methods
- ✓ Mechanics of composite materials
- ✓ Fracture Mechanics

FDP RESOURCE PERSONS

Dr. G S Thirugnanam

Institute of Road & Transport Technology, Erode

Dr. R Thenmozhi

Government college of Technology, Coimbatore

Dr. S Nagan

Thiagarajar college of Engineering, Madurai

Dr. M P Muthuraj

Coimbatore Institute of Technology, Coimbatore

Dr. I Andal

PSG college of Technology, Coimbatore

Dr. R Ponnudurai

Thiagarajar college of Engineering, Madurai

FREE REGISTRATION & BOARDING

There is no registration fee for faculty members working in the list of Mentee Institutions. Outstation faculty from Mentee Institutions will be provided shared accommodation with food in the hostel on non-chargeable basis. Other Participants have to arrange their own accommodation.

IMPORTANT DATES

Submission of application: 27-11-2018
Intimation of selection: 29-11-2018