

OBJECTIVE :

The world community is experiencing plenty of construction activities for infrastructure including High Rise Buildings, Airports, Stadiums, Railways, Bridges, Reservoirs, Dams, Tunnels etc. Besides this, engineers are working on interdisciplinary areas of naval and aerospace engineering. The global research community is working towards new innovations including New Emergent Materials, Generative Design, Laser Scanning, Point Clouds, 3D Printing, Robotic Prefabrication, Self Healing Concrete, Thermal Bridging, Kinetic Roads etc. Their characterization and utilization of new innovations in construction fields also caused the evolution and advancement of various numerical methods. Therefore, it made an important factor to the students, faculty, research institutions and industrial engineers to know about recent innovations across the world. In this aspect, we made an opportunity to conduct this seminar which helps the students, faculty, research scholars and industrial engineers to have an interaction with high profile personalities from various institutions all around India.

The Seminar includes the following Topics :

In the areas of Structural, Transportation, Geotechnical and Hydrolics & Water Resources Engineering.

- ❖ Seismic behaviour of RC Precast Elements.
- ❖ Progressive Collapse Analysis and Pushover Analysis Techniques for the design of structures.
- ❖ GIS Applications in the field of Transportation.
- ❖ Road Transport infrastructure challenges in India.
- ❖ Shear strength of soils (Critical review).
- ❖ Studies on Salinity intrusion into Estuaries.

RESOURCE PERSONS :

1. Dr. G.Appa Rao - Prof., IIT, Madras
2. Dr. C.S.R.K. Prasad - Prof., NIT, Warangal
3. Dr. T.V. Praveen - Prof., AU, Visakhapatnam
4. Dr. K. Ramu - Prof., JNTU, Kakinada
5. Dr. K.V.G.D. Balaji - Prof., GITAM, Visakhapatnam
6. Dr. D.Mukund - Prof., GITAM, Visakhapatnam

ELIGIBILITY :

Faculty members of Engineering colleges / Polytechnic colleges approved by AICTE / Researchers / Practicing Engineers/PG students of Civil Engineering.

REGISTRATION :

Faculty from Institutions,
PG students & Ph.D Scholars : Rs. 500/-
Research Institutions,
Industrial participants : Rs. 1000/-

Participants can register by sending the registration form along with Demand Draft in favor of **“Principal, AITAM”** payable at TEKKALI and it should reach on or before 4th Dec., 2017 to the following address.

The registration fee includes Registration Kit and lunch.

Sri G. Tirupathi Naidu, Associate Professor.
Department of Civil Engineering
Aditya Institute of Technology
And Management (AITAM)
K.Kotturu, TEKKALI - 532 201
Srikakulam (Dist.), Andhra Pradesh.
Email : gtpnaaidu@gmail.com
Mobile : +91 9490753466

BOARDING & LODGING :

Boarding & Lodging will be provided in the college premises with an advance intimation.

TRANSPORTATION :

Bus will be provided from Srikakulam R.T.C. Complex to college premises with an advance intimation.

REGISTRATION FORM

Two Day National Seminar On **Recent Innovations in Civil Engineering** **(RICE2K17)**

7,8th December, 2017

Sponsored by

AITAM, Tekkali

Name of the Participant :

Designation :

Highest Qualification :

Organization/Institution :

Address for Communication :

Phone No. (O) :

Residence :

Mobile :

E-mail :

Registration fee: Rs. _____/- by DD in favor of

“Principal, AITAM,TEKKALI.”

DD No.:

Date :

Date :

Signature of the Participant

Signature of Head of the Institution/Organization

Sponsoring Authority
(with Date and Seal)



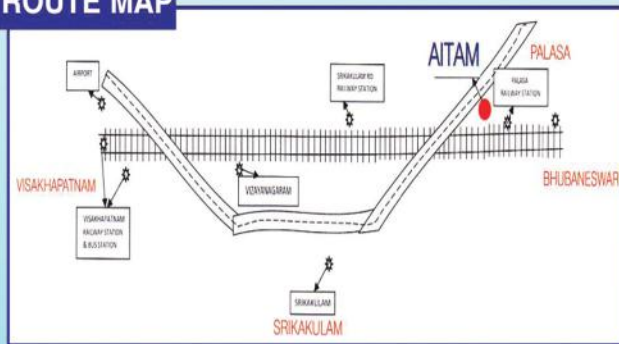
ABOUT AITAM :

Aditya Institute of Technology and Management (AITAM), Tekkali, has shot up like a bright star in the firmament of technical education in the Northern Districts of Andhra Pradesh. Established in 2001 on a vast expanse of 40 acres of land just on the NH-16 and 45 km from the district head quarters Srikakulam. With in the first thirteen years of existence the college started commanding a respectable position among the premier institutions in the state with its six branches of B.Tech., MBA, M.Tech. and Diploma programs. To crown the success story, the college acquired the necessary accreditations from NBA, NAAC. The institution is permanently affiliated to JNTU-K. UGC recognised us under 2(f) and 12(b). This college is also a TEQIP funded institution and got Autonomous status from UGC. JNUTK has sanctioned and set up a Research Centre in this college to promote research activity. Every Department of this college has its own R & D wing with its own Research Programs.

COURSES OFFERED

	B.Tech.	M.Tech.	Diploma
CSE	180	18	-
ECE	180	18	60
EEE	180	18	120
IT	60	-	-
ME	120	TE-18	120
CE	120	SE-18	60
MBA - 60			

ROUTE MAP



ORGANISING COMMITTEE

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Dr. K. Someswara Rao Chairman, AITAM

PATRONS :

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Sri. T. Naga Raju Treasurer, AITAM
Sri. V. Laxmana Rao Director, AITAM
Prof. V.V. Nageswara Rao Director, AITAM
Dr. K.B. Madhu Sahu Principal, AITAM

ADVISORY COMMITTEE :

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Dr. A.S. Srinivasa Rao Dean, Academics
Dr. M.J.M. Rao Assoc. Dean (S.A.)
Dr. Ch. Ramesh Assoc. Dean (IQAC)
Dr. Ch. Ravi Kumar Assoc. Dean (IQAC)
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Dr. C.J.Rao HOD, ME
Dr. G.S.N. Murty HOD, CSE
Dr. B.V.Ramana HOD, IT
Dr. G. Satish Kumar HOD, ECE
Dr. D. Vijay Kumar HOD, EEE
Dr. G. Vasanthi HOD, BS&H
Dr. B. Balaram HOD, MBA

CONVENER :

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CO-CONVENERS :

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Associate Professor

Sri G.D.R. Naidu

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MEMBERS

Dr. Ch. Vasudeva Rao Assoc. Prof., Ph.D.
Mr. G. Gowri Sankara Rao Assoc. Prof., M.Tech.
Mr. Ch. Chandra Mouli Sr. Asst. Prof., M.Tech.
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Mrs. B. Jyosthna Asst. Prof., M.Tech.
Ms. P. Pushpa Latha Asst. Prof., M.Tech.
Mr. Krupa Sindhu Biswal Asst. Prof., M.Tech.
Mr. U. Sravan Kumar Asst. Prof., M.E.
Mr. J. Sekhara Raju Asst. Prof., M.E.
Mrs. Chennam Mounica Asst. Prof., M.Tech.
Ms. K. Divya Asst. Prof., M.Tech.
Mr. K. Krishna Asst. Prof., M.Tech.

Two Day National Seminar on "RECENT INNOVATIONS IN CIVIL ENGINEERING"

(RICE2K17)

December 7th & 8th, 2017

Sponsored by

AITAM, TEKKALI



Organized by

Department of Civil Engineering



**Aditya Institute of Technology
And Management (AITAM)**

(An Autonomous Institution)

(Approved by AICTE, Permanently Affiliated to
JNTU- Kakinada, Accredited by NBA & NAAC
Recognized by UGC u/s 2(f) & 12 (b)
Recognized as SERO by DSIR, DST)

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