

## 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 50 acres of land just on the NH-16 and 40 km from the district headquarters Srikakulam. Within 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 sanctioned us 2(f) and 12(b). It is a TEQIP funded institution with Autonomous status recognized from UGC. Every Department of this college has its own R & D wing and its own Research Programs. JNTUK has sanctioned and set up a Research Centre in the college to promote research activity.

## COURSES OFFERED

	B. Tech	M. Tech	Diploma
CSE	180	36	-
ECE	180	VLSI -18 DECS-18	60
EEE	180	PED – 30	120
IT	60	-	-
ME	120	TE-30	120
CE	120	Structures -18	-
MBA	120		

## IMPORTANT DATES

Last date for submission : 17.04.2017

Intimation of acceptance : 22.04.2017

For registration form please visit our college website

[www.adityatekkali.edu.in](http://www.adityatekkali.edu.in)

## Organising Committee

### CHIEF PATRON :

Dr. K. Someswara Rao Chairman, AITAM

### PATRONS :

Sri. L.L. Naidu Secretary, AITAM  
Sri. T. Naga Raju Treasurer, AITAM  
Sri. V. Laxmana Rao Director, AITAM  
Prof. V.V. Nageswara Rao Director, AITAM

### ADVISORY COMMITTEE :

Dr. D. Vishnu Murty Dean (Admin & Planning)  
Dr. A.S. Srinivasa Rao Dean (Finishing School)  
Dr. N. Hari Babu Dean (R & D)  
Prof. M.J.M. Rao Assoc. Dean (S.A)  
Dr. Ch. Ramesh Assoc. Dean (IQAC)  
Dr. Ch. Ravi Kumar Assoc. Dean (IQAC)  
Dr. D. Vijaya Kumar HOD, EEE  
Dr. G. Sateesh Kumar HOD, ECE  
Dr. C.J. Rao HOD, ME  
Dr.Ch. Kannam Naidu HOD, Civil  
Dr. B.V. Ramana HOD, IT  
Dr. G. Vasanthi HOD, BS&H  
Dr. B. Balaram HOD, MBA

### CONVENER :

**Dr. K.B. Madhu Sahu**

Principal

Mobile: 09440955587

### CO-CONVENER :

**Mr. B. Manmadh Kumar**

Sr. Asst. Professor

Mobile: 9908738124

### MEMBERS :

Dr. K.Kiran Kumar, Professor  
Mr. B.Srinivasa Rao, Assoc. Prof.  
Mr. P.Balamurali, Assoc. Prof.  
Mr. Bibuthi Bhusan Rath, Assoc. Prof.  
Mr. CH.Krishna Rao, Assoc. Prof.  
Mr. N.Tejeswara Rao, Assoc. Prof.  
Mr. P.Guruvulu Naidu, Sr. Asst. Prof.  
Mr. I. Ramesh, Sr. Asst. Prof.  
Dr.M.Murali Sr. Asst. Prof.

## Two day National Conference On "APPLICATIONS OF EVOLUTIONARY ALGORITHMS IN POWER SYSTEMS"

(AEAPS – 2017)

28-04-2017 & 29-04-2017

Sponsored by



SERB, Dept. of Science & Technology  
Govt. of India, New Delhi



Organized by

Department of Electrical & Electronics Engineering



## ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT (AITAM)

(Approved by AICTE, Permanently Affiliated to JNTU- Kakinada,  
Accredited by NBA & NAAC Recognized by UGC u/s 2(f) & 12 (b))  
(An Autonomous Institution)

(Approved by AICTE, Accredited by NBA & NAAC,  
Recognized by UGC u/s 2(f) & 12(b),  
Permanently Affiliated to JNTUK, Kakinada  
TEQIP Participating Institution, Recognized as SERO by DSIR, DST.)

Tekkali - 532 201, Srikakulam Dist., A.P.

Tel: 08945-245666, 245266

[www.adityatekkali.edu.in](http://www.adityatekkali.edu.in)

## ABOUT THE DEPARTMENT

The Department of Electrical & Electronics Engineering was established in 2002 with an intake of 60. The department has grown significantly and currently offers a UG programme in Electrical and Electronics Engineering with an intake of 180 and a PG program in Power Electronics and Drives with an intake of 30. The department consists of a team of experienced, dynamic and highly qualified faculty members out of them some are from industries. The department has well equipped laboratories like Electrical Machines, Power Electronics, Control Systems, Electrical Circuits, Electrical Measurements, Electrical Systems and Simulation Lab, Power Systems Lab, Industrial Automation Lab and Power Electronics and Drives Lab to give practical exposure to the students on emerging areas. The department is well committed to explore and provide a quality of student output to the country.

## ABOUT SERB, DST-New Delhi

The Science and Engineering Research Board (SERB) is a statutory body under Department of Science & Technology-Government of India, established through an Act of Parliament, SERB Act 2008. Supporting basic research in emerging areas of Science & Engineering are the primary and distinctive mandate of the Board. Promoting basic research in Science and Engineering and to provide financial assistance to persons engaged in such research, academic institutions, research and development laboratories, industrial concerns and other agencies for such research and for matters connected there with or incidental there to are the primary and distinctive mandate of the Board.

## ABOUT THE CONFERENCE

The DST sponsored Two Days National Conference on “Applications of Evolutionary Algorithms In Power Systems”– provides a platform to exchange of experiences and research results among practicing professionals in Electrical Engineering. The conference with its emphasis on high-quality, industry-relevant presentations offers the ideal environment to bring together the users and researchers on the technical content of the papers to discuss the applications and solutions both of today and for the future in the areas of Power Systems.

## SUBMISSION OF PAPERS

Research Papers, review articles, case studies can be submitted to [aitameeefdp@gmail.com](mailto:aitameeefdp@gmail.com) in the following Ares but not limited to:

- Intelligent Techniques for Control of Power System
- Power system analysis, computation and economics
- Power system Restructuring
- Intelligent and adaptive protection to Power grid
- AI Techniques to Power Quality Studies and FACTS
- Artificial Intelligence Applications to Power Systems
- PSO techniques to Power Systems
- Fuzzy Logic Control to Power Systems

## REGISTRATION

Delegates from Industry	: Rs. 1000/-
Academicians / Research Scholars / PG Students (IEEE/CSI/ ISTE members)	: Rs. 500/-
Non IEEE/ CSI/ ISTE members	: Rs. 600/-
Participation	: Rs. 300/-

The registration form has to be sent in the prescribed format along with a Demand Draft drawn in favor of “**Principal-Aditya Institute of Technology and Management**” payable at **Andhra Bank, Tekkali**.

## ACCOMMODATION

Food & accommodation will be provided for the participants as per SERB-DST norms.

## TA, DA & TRANSPORT

TA & DA will be paid to out station participants on submission of relevant proofs as per SERB-DST norms for shortest route. Delegates can avail college bus facility at free of cost. College buses start from various points Srikakulam, Tekkali and Palasa.

## REGISTRATION FORM :



Name :.....

Designation :.....

Department :.....

Name of the Organization :.....

Paper ID :.....

Title of the paper :.....

.....

Address :.....

.....

Email :.....

Mobile No :.....

Station :

Date :  
Signature of the participant

Signature of the Head of the Department  
/ organization with official seal

Please Contact  
**Mr. B. Manmadha Kumar**  
Co-Convener  
Department of E.E.E.  
Mobile No : +91-9908738124  
[aitameeefdp@gmail.com](mailto:aitameeefdp@gmail.com)