

AICTE and ATAL SPONSORED

**Five Days Faculty Development
Programme (FDP)**

on

**Robotic Process Automation: Tools
and Techniques**

(04-08 January 2021)

(Through Online Mode)



Resource person :

Experienced faculty from renowned universities/premier institutes, industry experts and host Institution.

Chief Patrons

Sri. A. Gangi Reddy, Chairman
Sri. Prakash Ambavaram, Vice-Chairman

Patrons

Dr. N. Sudhakar Reddy, Principal, SVCE
Dr. T. Kalpalatha Reddy, Principal, SVEC

Convener

Dr. P. E. S. N. Krishna Prasad
Professor & Head, CSE

Coordinators

Dr. P. Dileep Kumar Reddy
Associate Professor, CSE

Co- Coordinators

Dr. R. Swathi, Associate Professor, CSE
Mr. S. Srinivasulu, Associate Professor, CSE

Advisory Committee:

Dr. D. Srinivasulu Reddy
Dr. K. Sekar
Dr. S. Murali Krishna
Dr. M. Chandra Sekhar Reddy
Dr. K. Sudheer
Dr. R. Chitranjan
Dr. P. Subramanyachary
Dr. N. Manohar Reddy
Dr. K. Latha
Dr. K. Lokesh Krishna
Dr. K. Sai Venu Pratap
Dr. G. Padma Priya
Dr. V. Lakshmi Devi
Dr. K. Kumar
Dr. K. Rama Krishna Reddy
Dr. K. Madhivanan
Dr. N. Rajesh
Dr. E. Venkata Kondaiah
Dr. Jagath Kamineni
Dr. M. Vamsi Krishna
Dr. K. Srikanth

Organizing Committee:

All faculty and Staff members of CSE Dept.,



AICTE and ATAL SPONSORED

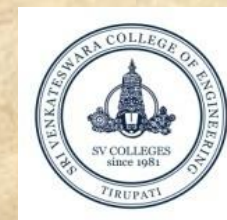
**Five Days Faculty
Development Programme
(FDP)**

on

**Robotic Process Automation:
Tools and Techniques**

(04-08 January 2021)

(Through Online Mode)



**DEPARTMENT OF
COMPUTER SCIENCE AND
ENGINEERING
S V COLLEGE OF ENGINEERING**

Affiliated to JNTUA & Approved by AICTE,
Accredited by NAAC with 'A' Grade
Accredited by NBA (CSE, EEE, ECE), New Delhi

Karakambadi Road

Tirupati-517507

www.svce.edu.in

atalfdprpa2021@svce.edu.in

About the Institute:

Sri Venkateswara College of Engineering (SVCE) is part of the SV Colleges group established in the year 2007 with a vision to become a leader in providing quality educational services. College is affiliated to JNTUA & Approved by AICTE, Recognized under sections 2(f) & 12(B) of UGC act 1956, Accredited by NAAC with 'A' Grade. Three B.Tech Programmes CSE, ECE & EEE are accredited by NBA, New Delhi. The College offers UG Courses (CE, CSE, ECE, EEE, IT&ME), PG Courses (ES,CSE, AMS, PS, MCA & MBA). The campus is equipped with state of art laboratories and centre of excellence through advanced tools and technologies. The central library has a large collection of books, journals and online resources for the benefit of students and faculty.

About the Department:

The Department of Computer Science and Engineering was established in the year 2007, right from the inception of the college, with an annual intake of 60 students for B.Tech programme and subsequently the intake was enhanced to 120 in the year 2009 and to 180 in 2013. At present (A.Y. 2019 - 2020), the department intake for undergraduate (B.Tech) is 180 and also AI & ML programme is sanctioned for the A.Y 2020-2021. The Department also offers M.Tech programme (CSE) with an intake of 18. The Dept of CSE has a research center for Ph.D programme recognized by JNTUA. The department of CSE has collaborated and associated with reputed institutes like IIT Bombay, NITTTR Chandigarh and top MNCs towards the establishment of e-Yantra- Robotics lab, development of faculty student community in advanced technologies and building skill-set towards industry perspectives respectively.

Objectives of the Programme:

- The main objective of this FDP is to improve quality and equity in engineering teachers in order to up-grade the knowledge, enhancing research and teaching Skills.
- To bring together the Robotic Process Automation (RPA) experts on a single platform and disseminate the importance of RPA in current generation engineering applications.
- To impart knowledge of using various functionalities and features of RPA tools in real time applications.
- To provide hands-on experience to the faculty community and research scholars with RPA tools like Blue Prism and Automation anywhere that automate business workflows.
- To gain knowledge and professional-level skills focused on developing and deploying software robots for task automation.
- To enable forum for the interaction among industry and research personnel to explore research frontiers in the various aspects of RPA applications.

Topics:

- Introduction to Robotic process automation
- Blue Prism Robotic process automation
- UiPath Robotic process automation
- Programming fundamentals from an RPA perspective
- Applying RPA

- RPA deployments: business and management considerations
- AI/ML implementation in RPA

Eligibility:

This course is open to Faculty Members and Research Scholars of AICTE approved Engineering colleges and Polytechnic colleges

Address for Communication:

Dr. P. Dileep Kumar Reddy Coordinator

Associate Professor
CSE Department
SV College of Engineering, Karakambadi Road,
Tirupati-517507
Email: dileepreddy.p@svcolleges.edu.in
Ph.No : 09959845657
FDP E- mail: atalfdprpa2021@svce.edu.in.

Eligible participants are requested to fill the online registration by registering yourself as a participant by using this link <https://atalacademy.aicte-india.org/signup>.

After login fill all your details. Then select workshop tab on the left hand side and then find “**Robotic Process Automation: Tools and Techniques**” workshop, click on “Apply for Workshop” button.

Registration Details:

Only online Registration for the Course.

No Registration Fee.

However, The Certificates shall be issued by AICTE Training and Learning (ATAL) academy to those participants who have attended the program with minimum 80% attendance and scored minimum 60% marks in the test conducted at the end of the online FDP.