

BHAVAN'S VIVEKANANDA COLLEGE

of Science, Humanities and Commerce

Sainíkpuri, Secunderabad, Telangana Reaccredited with 'A' Grade by NAAC Autonomous College - Affiliated to Osmania University Website: www.bhavansvc.ac.in | Phone No: 040-27111611, 27115878



AICTE Training And Learning

(ATAL) Academy



FACULTY DEVELOPMENT
PROGRAMME
(2025-26)
One Week - Offline

Organized By

Dept. of Computer Science

Thrust Area: Cloud Technology

Topic : Unlocking Cloud Potential -

Bridging Theory and

Practice for Educators

Date : 15 th - 20 th September 2025

Timings: 9:30 a.m. - 5:30 p.m.

ABOUT THE COLLEGE

Bhavan's Vivekananda College of Science, **Humanities and Commerce was established under** the aegis of Bharativa Vidya Bhavan, on 2nd of August, 1993 with 131 students. Since inception, the college has been strongly promoting the ideals of the Bhavan, by providing education blended with a strong foundation of the fundamental values of life. The college offers undergraduate programmes in Physical Sciences, Life Sciences, Commerce, Mass Communication and Business Administration as well as 5 post-graduate Programmes (Computer Science, Microbiology, Biochemistry, Business Administration and Commerce). Currently, 2 Doctoral Programmes are offered in Microbiology and Biochemistry. The curriculum of the courses is designed to cater to the growing needs of industry and society. The college also strives to raise the intellectual and moral standards of the students.

The college was accredited with 'A' grade by NAAC in 2012 and granted autonomy by the UGC in 2015. The sprawling and vibrant campus has a peaceful atmosphere conducive to not only teaching and learning, but also to the development of the future citizens of our country.

ABOUT THE DEPARTMENT

The Department of Computer Science has been an integral part of the college since its inception. It inspires students to understand and write their own programs successfully by organizing numerous seminars, workshops, value-added courses, and guest lectures delivered by prominent industry experts.

Computer Science is an interdisciplinary field that supports students from various streams, facilitating their exponential growth and preparing them to become industry-ready professionals.

ABOUT ATAL

AICTE Training and Learning (ATAL) Academy is established with a vision 'to empower faculty to achieve goals of Higher Education such as access, equity and quality'. AICTE is committed for the development of quality technical education in the country by initiating various schemes launched by Govt. of India, Ministry of Human Resource **Development. It supports technical institutions** fostering research, innovation and entrepreneurship through training. It aims to empower technical teachers and technicians Information using & Communication Technology. It provides a variety of opportunities for training and exchange of experiences and supports policy makers for incorporating training as per requirements.

ABOUT THE FDP

- Cloud Computing delivers on-demand services including storage, servers, software, and databases via the internet, eliminating the need for physical infrastructure. It supports scalable, flexible, and cost-efficient solutions tailored to organizational needs.
- Cloud Deployment and Service models are powered by advanced technologies such as virtualization, cloud storage, networking, and security. Leading platforms like AWS, Microsoft Azure, and Google Cloud enable seamless integration and global accessibility.
- Cloud technology is transforming key sectors such as agriculture, education, and healthcare. The Faculty Development Programme (FDP) 'Unlocking Cloud Potential' aims to equip educators with critical cloud skills, supplementing theoretical concepts with hands-on sessions to foster innovation and digital transformation in academia.

OUTCOMES OF THE FDP

- To enhance practical knowledge of the participants in secure and scalable cloud technologies including cloud security, risk management, open-source innovations, integration of 5G for optimized services
- To enable the participants to implement cloudbased solutions across domains such as education, AI-driven learning, autonomous systems and dryland agriculture including real-time data collection, precision farming and sustainable resource management
- To provide the participants with hands-on experience in cloud platforms to support datadriven decision-making, while enhancing critical thinking and problem-solving skills for analyzing and addressing complex real-world challenges effectively

EMINENT SPEAKERS

Prof. S. Ramachandram

Former Vice-Chancellor,
Osmania University & Anurag University,
Hyderabad.

Mr. Kishan Godishala

Technical Lead Engineer, S&P Global, Hyderabad.

Dr. P. V. Sudha

Professor & Head, Department of Computer Science and Engineering, University College of Engineering, Osmania University.

Mr. Y. Rajasekhar

Senior Technology Manager, Oracle Health.

Dr. Nagender Kumar Suryadevara

Professor ,School of Computer and Information Sciences, University of Hyderabad,O.U.

Mr. Hanumantha Rao N

Senior Vice President, Digital Transformation Services.

Dr. Padmaja Karanam V

Senior Agri-Environmental Scientist, ICRISAT

EMINENT SPEAKERS

Mr. Himanshu Gupta

Director, **Automation Center of Excellence**, **Kyndryl**

Mr. Yuvaraj Gunisetti

Test Architect,
DevOps & MLOps Engineer,
Siemens Technologies Pvt. Ltd.

Dr. Rama Kondapalli

Professor of Practice,
Maulana Azad National Urdu University (CRISP)

CERTIFICATION

All the participants are required to appear for an examination at the end of the Faculty Development Programme (FDP).

Eligibility for Participation Certificate (Issued by AICTE Training and Learning (ATAL) Academy):

Participants must fulfill the following criteria:

- Minimum 80% attendance in the FDP
- Minimum 60% marks in the online test
- Submission of the feedback form

TARGETED AUDIENCE

- Faculty Members
- Industrial Professionals
- Research Scholars
- PG Students

Number of Participants: 50

(Selection is based on first come, first serve basis)

- *No accommodation or TA (Travel Allowance) will be provided.
- *Refreshments including tea, snacks and lunch will be arranged

Click for FDP Schedule

FREE REGISTRATION

 Registration Link https://atalacademy.aicte.gov.in/login



Download NOC Format

(Mandatory)

- Registration Last Date: 12 th Sept 2025
- Participant Registration Manual
- FDP Google Form



Note: It is mandatory to fill FDP Google form after Registration

CHIEF PATRON

Sri. D. Prabhakar Rao

Chairman, BVB, Sainikpuri Kendra

<u>Patrons</u>

Air Commodore (Retd.) J.L.N. Sastry, VSM

Vice Chairman, BVB, Sainikpuri Kendra

Group Captain (Retd.) D. Ramanaiah

Hon. Secretary BVB, Sainikpuri Kendra

Dr. G.S.V.R.K. Choudary

Principal, BVC

Advisory Committee

Prof. S. Ramachandram

Former Vice-Chancellor, Osmania University & Anurag University, Hyderabad

Prof. M. V. Ramana Murthy

Former HOD, Department of Mathamatics, O.U.

Prof. K. Shyamala

Dean, Faculty of Informatics, O.U.

Dr. Kishan Naikoti

Director, Directorate of Academic Audit.O.U.

Dr. P. V.Sudha

Professor & Head, Department of CSE, UCE(A),

O.U.

Dr. Prakash Chouhan

Director, Outreach Campus, NRSC.

Convener

Dr. K. V. B. Saraswathi Devi

HOD, Department of Computer Science



Coordinator Co-Coordinator



Dr.G. Mahesh Kumar Assistant Professor, Department of Computer Applications Mobile Number: 9849874907



Mrs.K. Padmapriya
Assistant Professor,
Department of
Computer Applications
Mobile Number:
9704172555

<u>Organizing Committee</u>

- Mr. K. Sriniyasa Rao
- Dr. S. Ramana
- Mr. Ch.N.V.Mallikharjuna Rao
- Dr. S. Jayalaxmi
- Ms. B. Divya Rekha
- · Mr. P. Srinivasa
- · Ms. M. Amitha
- Ms. N. Sharon Rosy
- · Ms. B. Vijetha
- Mr. Saumesh Routray
- Ms. J. Lakshmi Vydehi
- Mr. Jalaj Kumar Pandey
- · Ms. V. Sreeprada

- . Mr. D. Ganesh Kumar
- · Mr. T. Santhosh
- Ms. Haritha Patil
- · Mr. K. Ganesh
- . Ms. S. Bhuvaneshwari
- · Mr. Tushar Shah
- · Ms. P. Manasa
- Mr. T. Vikas