



VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI

Centre for Postgraduate Studies and Regional Office
Kalaburagi, Karnataka

and



INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, ALLAHABAD

Devghat, Jhalwa, Prayagraj, Uttar Pradesh

Jointly organising

ONE WEEK ONLINE FACULTY DEVELOPMENT PROGRAMME ON

**“Exemplary Practices in Teaching-Learning
and Evaluation of Courses in Computer Science
& Information Technology”**

August 3 - 7, 2020

Highlights of FDP

**Distinguished Lectures | Exemplary Sessions
Panel Presentations & Discussions**

Coordinated by :

Department of Computer Science & Engineering

VTU's Centre for Postgraduate Studies, Kalaburagi

About VTU

Visvesvaraya Technological University (VTU) is one of the largest Technological Universities in India with more than 3,25,000 students across UG and PG courses. It has secured 80th Rank in the University Category in NIRF 2020 rankings. It came into existence in the year 1998 to cater the needs of various industries by imparting sound theoretical knowledge and practical exposure.

VTU has successfully achieved the tremendous task of bringing various colleges affiliated earlier to different Universities, with different syllabi, procedures and traditions under one umbrella. It has four regional centers across the State of Karnataka in Belagavi, Bengaluru, Kalaburagi, and Mysuru. University is comprised of multi-disciplinary and multi-level institutions offering wide range of programmes in Engineering, Technology, and Management. The University is making steady progress in developing and providing best technical environment. It is the first university in the country to take innovative steps in conducting examinations in general and adopting digital evaluation system in particular. VTU has established Centres of Excellence at various places in Karnataka to bring a change in the technology and to create a tech-driven society.

- ☞ Centre of Excellence in Aerospace and Defense with Dassault Systems India Pvt. Ltd. at Bengaluru.
- ☞ VTU Centre for Nanotechnology at Bengaluru
- ☞ VTU Bio-Fuel Information and Demonstration centre at Belagavi
- ☞ VTU National Academy for Skill Development at Dandeli in Uttar Kannada District
- ☞ VTU Institute of Advanced Technologies at Muddenahalli
- ☞ E-Learning Centre at Mysuru
- ☞ VTU Bosch Centre of Competence at Mysuru
- ☞ VTU Innovation Clubs at VTU and In Affiliated Engineering Colleges

About CPGS, VTU, Kalaburagi

The Centre for PG Studies (CPGS), VTU, Kalaburagi is spread across 15 acres of campus located in Kalaburagi. It has the excellent ambience and required infrastructure for imparting quality education through its well structured administrative and academic staff for well rounded development of students' personality. The centre has nine full time postgraduate programmes in M.B.A, M.C.A., and M.Tech in Computer Science & Engineering, Construction Technology, Digital Electronics and Communication Systems, Highway Technology, Machine Design, Thermal Power Engineering, and VLSI Design & Embedded Systems . All the departments have well qualified faculty members at all levels and are involved in research and development activities through various sponsored research programmes.

About CSE Department

The Department of Computer Science and Engineering has been established in the academic year 2002-03. The department has always attracted the best of engineering aspirants from all over the country and abroad. It is successful in producing skilled and competent engineers and entrepreneurs who are equipped to meet the needs of the industry and society at large. The department is equipped with adequate infrastructure to support academic, research and extra-curricular activities for holistic development. The department offers Postgraduate and Research Programmes at the headquarters, Belagavi and PG Centres at Kalaburagi, Mysuru and Muddenahalli. All the centres have excellent ambience and state of the art infrastructure to facilitate learning and research. The faculty Members of the department work in all the domains of Computer Science.



About IIIT, Allahabad

The Indian Institute of Information Technology Allahabad (IIIT-A) was established in 1999. The institute was conferred as a "Deemed University" in 2000. In 2014 the IIIT Act was passed, under which IIITA and four other Institutes of Information Technology funded by the Ministry of Human Resource Development were classed as Institutes of National Importance by the act of Parliament.

The Institute has been conceived with the ambitious objectives of developing professional expertise and skilled manpower in Information Technology (IT) and related areas. As an apex nucleating institute in the area of IT, the establishment of IIIT-A, is a major step of Govt. of India towards strengthening the indigenous capability necessary for exploiting profitably and harnessing multi-dimensional facets of IT at all levels, and attaining expertise to enable the country to emerge as a leading player in the global arena.

The beautiful 100 acre campus, situated at Devghat, Jhalwa, designed meticulously on the Penrose Geometry pattern, is being further topped by fine landscaping to give an all round soothing effect to create a stimulating environment. The campus is envisaged to be a fully residential one, with all its faculty, staff and students housed in different pockets. All academic and residential areas are connected to the Institute network. IIIT-A, is a Centrally Founded Technical Institute (CFTI).

IIIT-A, is Celebrating its 20th Year of Establishment which was coined as "Beyond Twenty by 2020" by the present Hon'ble Director Prof. P. Nagabhushan and inaugurated by Shri M. Venkaiah Naidu, Hon'ble Vice President of India.

This FDP is a Part of "Beyond Twenty by 2020" celebration by IIIT, Allahabad.

About the FDP

- ❖ The FDP is aimed to motivate the faculty in CS and IT, largely from North Eastern Region of Karnataka, and VTU affiliated Institutions, to adopt good practices in implementing effective Teaching, Learning and Evaluations of CS/IT Courses
- ❖ The FDP will have Distinguished Lectures, Exemplary sessions and Panel Presentations & Discussions covering the Broad Topics of CS/IT Courses.
- ❖ Every session will provide the philosophy, and the best practices in effective teaching learning methodologies advocated and also assessing the learner.

In General, the following domains will be covered through this FDP

- ❖ Advanced Algorithms
- ❖ Data Structures
- ❖ Database Management Systems
- ❖ Computer Electronics Organization & Architecture
- ❖ Computer Communications Networks, System software & Operating System.
- ❖ Cognition - Recognition, Machine Learning & AI
- ❖ Big Data Analytics
- ❖ Data Mining
- ❖ Maths for CSE & IT
- ❖ Programming Related
- ❖ Genral

Chief Patrons



Prof. Karisiddappa
Hon'ble Vice Chancellor
VTU, Belagavi



Prof. P. Nagabhushan
Director
IIIT, Allahabad

Distinguished Speakers for Exemplary Sessions



Prof. Y. N. Srikant
Professor, CS and Automation,
Dean Faculty of Engg., IISc, Bengaluru



Prof. Uma Shanker Tiwary
Professor, Dept. of Information
Technology, IIIT, Allahabad



Prof. D. S. Guru
Professor, Dept. of Studies in
Computer Science, University of Mysuru
Sr. Research Scientist on
Sabbatical NYMO Tech., Bengaluru



Prof. Shekhar Verma
Professor, Dept. of Information
Technology, IIIT, Allahabad

Patrons



Prof. Shirshu Varma
Registrar
IIIT, Allahabad



Prof. Anand S. Deshpande
Registrar
VTU, Belagavi



Prof. Satish Annigeri
Registrar (Evaluation)
VTU, Belagavi

Inaugural Keynote Speaker



Prof. P. Nagabhushan
Director
IIIT, Allahabad

Distinguished Invited Speaker



Prof. K. Chidananda Gowda
Former Vice Chancellor of
Kuvempu University, Karnataka

Distinguished Panel Experts



Prof. S. Murali

Professor (MIT, Mysuru) and President
Maharaja Education Trust, Mysuru



Prof. Subhash Kulkarni

Professor and Principal
PESIT - Bangalore South Campus



Dr. Satish Kumar Singh

Associate Professor, Dept. of IT,
IIIT, Allahabad



Prof. Sahana D. Gowda

Professor & Head, Dept. of CSE,
BNM Institute of Technology, Bengaluru



Prof. S. A. Angadi

Professor & Chairperson
Dept. of CSE, VTU, Belagavi



Prof. R. Balasubramanian

Professor, Dept. of CSE,
Indian Institute of Technology, Roorkee

Distinguished Panel Experts



Dr. Sonali Agarwal

Associate Professor, Dept. of
Information Technology, IIIT, Allahabad



Prof. Geetha Kiran A.

Professor & Head, Dept. of CSE,
Malnad College of Engineering, Hassan



Prof. T. N. Nagabhushan

Professor & Dean, Engg. and Technology
Sri. Jayachamarajendra College
of Engineering, Mysuru



Dr. Partha Pratim Roy

Associate Professor, Dept. of CSE,
Indian Institute of Technology, Roorkee



Prof. Shirshu Varma

Professor & Registrar Dept. of
Information Technology, IIIT, Allahabad



Dr. Krishna Pratap Singh

Associate Professor, Dept. of
Information Technology, IIIT, Allahabad

Distinguished Panel Experts



Prof. Basavaraj S. Anami

Professor and Principal
KLE Institute of Technology, Hubballi



Prof. Subba Reddy N. V.

Professor, Dept. of CSE,
Manipal Institute of Technology, Manipal



Dr. Vrijendra Singh

Associate Professor & Head, Dept. of
Information Technology, IIIT, Allahabad



Dr. Mohammed Javed

Assistant Professor, Dept. of Information
Technology, IIIT, Allahabad



Patronage

Chief Patrons	Patrons
Prof. Karisiddappa Hon'ble Vice Chancellor VTU, Belagavi	Prof. Shirshu Varma Registrar, IIIT, Allahabad
	Prof. Anand S. Deshpande Registrar, VTU, Belagavi
	Prof. Satish Annigeri Registrar (Evaluation), VTU, Belagavi
Prof. P. Nagabhushan Director IIIT, Allahabad	

Chairs

Organising Chair	Programme Chair
Dr. Baswaraj Gadgay Regional Director (I/C), VTU's CPGS & RO Kalaburagi	Dr. S. A. Angadi Professor and Chairperson Dept. of CSE, VTU, Belagavi
Dr. Subhash Kulkarni Professor and Principal PESIT - Bengaluru South Campus	Dr. Vrijendra Singh Associate Professor and Head Dept. of IT, IIIT, Allahabad

Coordinators

Organising Coordinators	Programme Coordinators
Dr. Shubhangi D. C. Professor & Programme Coordinator Dept. of CSE, VTU's CPGS, Kalaburagi	Dr. Krishna Pratap Singh Associate Professor Dept. of IT, IIIT, Allahabad
Dr. Mohammed Javed Assistant Professor Dept. of IT, IIIT, Allahabad	Mr. Ambresh Bhadrashetty Special Officer (Exam) VTU's Regional Office, Kalaburagi



Members

Dr. S. S. Hebbal Principal, PDACE Kalaburagi

Dr. S. B. Kivade Principal, BEC Basavakalyan

Dr. K. Veeresh Principal, RYMEC, Ballari

Dr. V. C. Patil Principal, BITM, Ballari

Dr. Md. Azam Principal, KBNEC, Kalaburagi

Dr. R. B. Baswaraj Principal, SLNEC, Raichur

Dr. K. R. Dinesh Principal, GEC, Raichur

Dr. Basavaraj S. Mathpati Principal, AIET, Kalaburagi

Dr. Sasikala Mungamuri Principal, GECW, Kalaburagi

Dr. Nagashetteppa Biradar Principal, BKIT, Bhalki

Dr. Sanjeev Reddy K. Hudgikar Principal, LAEC, Bidar

Dr. Ravindra Eklarkar Principal, GNDCE, Bidar

Dr. Ravindrakumar Nagarale Principal, VNEC, Shorapur

Dr. M. V. Mallikarjuna Principal, NIT, Raichur

Dr. M. A. Raheem, Principal, KCTEC, Kalaburagi

Dr. Ravi Sonth Principal, SIT, Kalaburagi

Dr. S. M. Shashidhar Principal, PDIT, Hosapete

Dr. Nagaraj B. Patil Principal, GEC, Gangavathi

Organising Committee

Dr. Babu Reddy Special Officer (Academics), VTU, Kalaburagi

Mr. Ambresh Bhadrashetty Special Officer (Exam), VTU, Kalaburagi

Dr. M. A. Waheed Assoc. Prof., Dept. of CSE, VTU, Kalaburagi

Dr. B. Shambhu Lingappa Assoc. Prof., Dept. of MBA, VTU, Kalaburagi

Ms. Shilpa B. Kodli Asst. Prof., Dept. of CSE, VTU, Kalaburagi

Ms. Megha Rani Raigonda Asst. Prof., Dept. of CSE, VTU, Kalaburagi

Ms. Swaroopa Shastri Asst. Prof., Dept. of CSE, VTU, Kalaburagi

Ms. Bhavana R. Maale Asst. Prof., Dept. of CSE, VTU, Kalaburagi

Ms. Bharati S. Pochal Asst. Prof., Dept. of CSE, VTU, Kalaburagi

Mr. Sudhir Anakal Asst. Prof., Dept. of CSE, VTU, Kalaburagi

Who Can Apply

- ❖ Faculty members of Engineering Colleges and Research Scholars preferably belonging to Computer Science, Information Technology, Computer Applications & Related Branches
- ❖ Faculty Members of Degree Colleges of Computer Science and Computer Applications Department.

Registration:

Registration fee of Rs. 100/-

Bank Details:

Name of the Bank : State Bank of India

Account Holder Name : The Regional Director VTU Kalaburagi

Account Number : 64039668739

IFSC : SBIN0003304

Branch : Commerce Building, Super Market, Kalaburagi

Registration Link:

<https://tinyurl.com/y4orfyfz>

Telegram Group Link:

Kindly Join the group for the further communications of FDP

<https://t.me/joinchat/AAAAAFcyapgsWXyVjVqt5w>

Contact:

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