









## 2 TECH VCs 2020 CONCLAVE 2020

# Reinventing Excellence in TECHNICAL EDUCATION

Organized by

Jawaharlal Nehru Technological University Anantapur (JNTUA)

Ananthapuramu, Andhra Pradesh

Visvesvaraya Technological University (VTU) Belagavi, Karnataka

All India Council for Technical Education (AICTE)

New Delhi

and

LIS Academy Bangalore

Collaborating Partners:





13-14 February 2020

Venue: JNTUA Auditorium Ananthapuramu (AP) – 515 002

## ABOUT THE **CONCLAVE**

Technical education is instrumental in creating knowledge and skilled manpower, enhancing industrial productivity, economic progress, and thus improving the quality of life. India, being one of the young human resource nations, is at the forefront in imparting quality technical education by establishing technical universities and institutes of excellence. The massification of technical education is achieved with a substantial increase in GER (Gross Enrolment Ratio), but the quality of skillsets imparted among graduates still debated, often commented as 'institutes produce engineering graduates but not engineers'. The advent of digital technologies which had transformed the teaching and learning process, an amalgamation of various domain leading to the emergence of new subjects, and diverse requirement of market needs are the challenges for technical institutions. There is a need to leverage technologies to meet the requirements of the digital literate student community.

The inter-institutional collaborations are of imperative importance for the development of higher education and skill development. The collaborative efforts among institutions help in understanding strengths and weaknesses, enhances the performance and competitiveness, facilitate institutions to scale up their profiles to global benchmarks. Higher education institutions need to refocus on research-oriented learning which revolves around inquisitive, problem-oriented & critical thinking, creative working and practical application. This enables students to develop the prerequisite trait of research competency, skill sets for market demands which increases employability opportunities and finally innovations at large to impact society.

The need for reinventing entire technical education ecosystem is the need of an hour to achieve excellence in technical institutions/universities performance. The challenges can be better addressed by deliberations and learning from each other by technical education universities. The second Tech VC conclave is envisioned to create common platform for all technical universities vice chancellors exchange ideas and success stories for the benefit of each other.





Visvesvaraya Technological University (VTU), Belagavi has successfully organized **First Tech. VCs' Conclave** with a theme: **"Collaborate Innovate Educate"** during 23-24 November 2018 in collaboration with AICTE and Springer Nature at Bangalore. Vice Chancellors from various Technical Universities participated and shared their success stories and best practices in the conclave. The plenary talks and panels discussed and deliberated several issues related to technical education and possible solutions to address the anticipated challenges. The event was well appreciated by various stake holders and expressed their desire to make it as an annual event.

#### THE SECOND

#### **TECH VC CONCLAVE**

To take the Tech VCs' conclave series to further heights, this year JNTUA, Ananthapuramu, is organizing **2nd Tech VCs' Conclave** with a theme **"Reinventing Excellence in Technical Education"** in Joint partnership of Visvesvaraya Technological University (VTU), Belagavi, All India Council for Technical Education (AICTE) and LIS Academy, Bangalore.





### **OBJECTIVES OF THE**

### **CONCLAVE**

- To develop inter-institutional collaborations among Technological Universities in the country to understand strengths and weaknesses and enhance the performance and competitiveness and also to facilitate institutions to scale up their profiles to global benchmarks, exchange ideas, expertise, facilities and infrastructure.
- To enable technical institutions in the country to refocus on research-oriented learning which revolves around inquisitive, problem-oriented & critical thinking, creative working and practical application.
- To emulate the triple helical model of "academia research institutes industry" collaboration and to empower institutes to focus on research-oriented teaching which leads to larger inventions and innovations.
- To evolve framework to establish and share state-of-the —art Infrastructure facilities among Technological Universities.
- To promote and assist Technological Universities to develop E-Resource Consortium and Research Information Management System (RIMS) among their affiliated institutions



## **PROGRAM OVERVIEW**

## DAY ONE:

## 13<sup>TH</sup> FEB 2020

Registration:		08.30 - 09.30	
Inaugural Function		09.30 – 12.00	
The Conclave will be Inaugurated by Hon'ble Chief Minister of Andhra Pradesh, <b>Sri. Y.S. Jaganmohan Reddy</b> . The function will be blessed by the dignitaries like Hon'ble Minister for Higher Education, Government of Andhra Pradesh and the Chair Persons of all Affiliating and Accrediting Agencies, viz., AICTE, UGC, NBA, NAAC, etc.			
	High Tea	12.00 – 12.15	
Key Note Address:		12.15 – 12.45	
Dr. Anil Sahasrabudhe Chairman, AICTE  Role of universities and colleges aspiring to excel on skills, employability, innovation, research and entrepreneurship fronts.			
Invited Talk:		12.45 – 13.30	
Prof. K. Ramachandran, Senior Advisor, NUEPA	The future of work and curricular reforms relating to technical education		
	Lunch	13.30 – 14.15	
<b>Plenary Session:</b> Regulatory transformation in Affiliating and Accrediting		14.15 – 15.45	
Prof. K. K Agarwal Chairman, NBA, New Delhi	Accreditation as a means of Education Quality improvement	14.15 – 14.45	
Panel Discussion		14.45 – 15.45	
Tea Break		15.45 – 16.00	
Prof. Pankaj Mittal, Secretary General, AIU, New Delhi	Technology Enabled Higher Education	16.00 – 16.30	
Panel Discussion		16.30 – 17-30	
Vice chancellors' Meeting with Chairman AICTE: Challenges and Opportunities in Technical Education		18.00 – 19.00	
Dinner		19.00 onwards	





## **DAY TWO:**

## **14<sup>TH</sup> FEB 2020**

#### **Inaugural Function:**

09.30 - 11.30

The Conclave will be Inaugurated by His Excellency **Sri Biswabhushan Harichandan** Governor of Andhra Pradesh. The Function will be blessed by the dignitaries like Chairman NAAC, Vice chancellor VTU, President LIS Academy etc.

	High Tea	12.00 – 12.15
Key Note Address:		12.15 – 12.45
Prof. Virander Singh Chauhan, Chairman, NAAC	Remedies for Weaknesses and Threats in present scenario of Technical Education	
Plenary talks:		12.45 – 13.30
Dr. MP Poonia Vice Chairman, AICTE, New Delhi	Importance of Internships in improving quality of Technical Education	
Prof. Karisiddappa Vice Chancellor, VTU, Belagavi	Achieving Excellence in Technical Education: the Ingredients for Successful Change	
	Lunch	13.15 – 14.00
Best Practices / Case study Session by Vice Chancellors		14.00 - 16.00
Tea Break		16.00 – 16.15
E-Resource Consortium Model for Technical Universities		
Prof. P V Konnur & Sri B S Shivaram	Best practices of VTU E-Resource Consortium and model to emulate by Technological Universities	16.15 – 17.00
Valedictory Function		17.00 onwards



ASSOCIATION OF INDIAN UNIVERSITIES

**NEW DELHI** 



## **ORGANISING PARTNERS**



The Jawaharlal Nehru Technological University Anantapur (JNTUA) was established on 18th August 2008 by an Act of the Legislature of the State of Andhra Pradesh. JNTUA started functioning in the premises of JNTU College of Engineering, Anantapur (Formerly College of Engineering Anantapur). The University is having 162 affiliated colleges out of which 18 are autonomous, three constituent colleges and one constituent research institute. The University is offering undergraduate courses in 15 disciplines, PG program in 64 disciplines and Ph.D programs in various domains of Engineering, Management and Pharmacy, over two lakhs students are studying in the various institutes affiliated to the University.



## VISVESVARAYA TECHNOLOGICAL UNIVERSITY BELAGAVI, KARNATAKA

Visvesvaraya Technological University (VTU) is one of the largest Technological Universities in India with 16 years of Tradition of excellence in Engineering & Technical Education, Research and Innovations. It came into existence in the year 1998 to cater the needs of Indian industries for trained technical manpower with practical experience and sound theoretical knowledge. The university having 218 affiliated colleges, one constituent college and 17 Autonomous colleges with undergraduate courses in 35 disciplines, PG program in 94 disciplines and Ph.D& M.sc (Engg.) with research programs in 592 departments, over four lakhs Engineering Students are studying in the various institutes affiliated to the University.



#### **ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**

All India Council for Technical Education (AICTE) was set up in November 1945 as a national-level apex advisory body to conduct a survey on the facilities available for technical education and to promote development in the country in a coordinated and integrated manner. And to ensure the same, as stipulated in the National Policy of Education (1986), AICTE was vested with Statutory authority for planning, formulation, and maintenance of norms & standards, quality assurance through accreditation, funding in priority areas, monitoring, and evaluation, maintaining parity of certification & awards and the management of technical education in the country.



CONSORTIUM OF AUTONOMOUS ENGINEERING COLLEGES IN REGION OF JNTUA ANANTHAPURAMU



The LIS Academy is a professional charitable Trust established to work for the development of the Library and Information Science (LIS) Profession and to assist Libraries with the state-of-art technology for effective dissemination of information. LIS Academy also engaged in consulting for establishment of Consortia at state level as well as at University level specially for Technological Universities. The other consultancy services includes assisting institutions for NIRF Ranking, NAAC and NBA etc. Having known the importance of research to the Institution/ University, LIS Academy is organizing various national & international conferences & conclaves. It also helps to collate and curate research expertise and publication metrics of an institute on single platform to increase the visibility.

## **COLLABORATING PARTNERS**



ASSOCIATION OF INDIAN UNIVERSITIES
NEW DELHI



CONSORTIUM OF AUTONOMOUS ENGINEERING COLLEGES IN REGION OF JNTUA
ANANTHAPURAMU

## **CONTACT US**



#### Prof. C. Sasidhar

Organizing Secretary 2nd TECH VCs' Conclave Jawaharlal Nehru Technological University Anantapur (JNTUA) Ananthapuramu, Andhra Pradesh



+91-94409-44980



techvcsconclave@jntua.ac.in

#### OTHER CONTACT PERSON



Mr. B. Sunil

Mobile: +91-73309-99864 pa2vc@jntua.ac.in



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## VISIT US

#### **CONFERENCE WEBSITE**



http://www.techvcsconclave.jntua.ac.in