

# **VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

"Jnana Sangama", Belagavi - 590 018, Karnataka State, INDIA

Phone : (0831) 2405468
Fax : (0831) 2405467
Email : registrar@vtu.ac.in

website: www.vtu.ac.in

Dr. H. N. Jagannatha Reddy, M.E., Ph.D. Registrar

6935

Date: 3 1 OCT 2018

To
The Principals of all the
Affiliated / Constituent / Autonomous
Colleges of VTU

SUB: Invitation - Tech VCs' Conclave 2018 - 23rd - 24th November 2018

With great pride I would like to bring to your kind notice that Visvesvaraya Technological University, Belagavi, in association with AICTE, New Delhi and Springer Nature India Ltd., is organizing Technological Universities Vice Chancellors' Conclave 2018, with the theme 'Collaborate|Innovate|Educate'. The conclave is an effort to bring all the stakeholder to a common platform to discuss and deliberate best practices in enhancing education and research. The Conclave will be held at Hotel Lalit Ashok, Bengaluru on 23-24 November 2018. The Vice Chancellors of all Technological Universities in the country are invited to attend and share the best practices followed in their respective Universities, during this conclave.

The Conclave will be inaugurated by His Excellency, the Governor of Karnataka. Hon'ble Chief Minister of Karnataka, Hon'ble Union Minister of HRD, and Hon'ble Higher Education Minister of Karnataka, have been invited on this occasion. The Chairpersons of all Accrediting and Affiliating bodies (AICTE, UGC, NBA, NAAC) will grace the inauguration of this Conclave.

An Interaction Session as been arranged for the Principals with the Chairpersons of Accrediting and Affiliating bodies after the inauguration programme. A network with industry leaders is also being organized for the benefit of Principals of engineering colleges of VTU, during the dinner. Hence, if you have any queries/suggestions/observation to be made to the Chairpersons of Accrediting and Affiliating bodies and anticipate their response in the session, you may send your questions (not more than three) to the undersigned. The same will be placed before the interaction panel.

By the directions of the Hon'ble Vice Chancellor, you are hereby cordially invited to participate in the inaugural day events of this conclave on 23<sup>rd</sup> November 2018. The conclave brochure is enclosed herewith for your information. Please convey your participation by return E-mail to (technovcconclave@gmail.com). Kindly note that this invitation is especially for the Principals of VTU Engineering Colleges and not transferable.

Thanking you,

Encl: Conclave Brochure

Yours faithfully

REGISTRAR

30/10/18



## **SPRINGER NATURE**



# Tech VCs' Conclave 2018

Collaborate | Innovate | Educate

November 23 and 24, 2018

Venue:

The Lalit Ashok

Bengaluru

**Organized by** 

Visvesvaraya Technological University (VTU)

Belagavi, Karnataka State

 $\delta z$ 

All India Council for Technical Education (AICTE)

New Delhi

In collaboration with

**SPRINGER NATURE** 





## **SPRINGER NATURE**



#### **About the Conclave:**

Research, innovation and Inter-University collaborations are imperative for the advancement of higher education and skill development. Collaboration is essential to exchange ideas, expertise, facilities and infrastructure. Collaborative efforts among Universities help in understanding strengths and weaknesses, enhance the performance and competitiveness and facilitate Universities 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 work and practical applications. This will enable students to develop creative scientific temperament which, in turn, increases employability and leads to innovations at large to impact the society. The triple helical model of "education – research – industry" collaboration will empower Universities to bring about a positive transformation in their output.

Indian technical higher education institutions are under tremendous pressure to create skilled technical manpower. A large number of engineers that graduate from Indian Technical Universities fail to meet current industry requirements leading to an employability crisis. The Universities and technical institutions need to rethink conventional teaching practices and bring in technology-enabled and research-oriented teaching methods to open up new horizons for the student community. Best practices implemented by individual Technical Universities need to be exchanged to strengthen collaboration among the Universities. The Tech VC's conclave 2018 is envisioned to provide a platform for all decision-makers and stakeholders to discuss and deliberate on how to collaborate, innovate, and educate for the benefit of all.

#### Major Objectives of the Conclave:

- **i.** Explore feasible approaches for Inter University collaborations in the areas of research, innovation and skill development;
- ii. Identify pathways for developing synergies with the industry and research organizations;
- **iii.** Discuss the role of analytical tools, value added services, content creation and dissemination platforms in enhancing the quality of research in technical education;
- iv. Explore opportunities of interfacing with Universities of national importance.

#### **Conclave Publications:**

- i. Compendium of Best Practices: All participating Vice Chancellors are requested to share their best practices containing the brief Biodata (not exceeding 100words) with good quality photo (.tif), about their university (not exceeding 150 words) and write up of unique initiative at their respective universities (not exceeding 500 words). A compendium containing these best practices will be consolidated and published by the organisers.
- **ii.** Policy Document: The technical committee after taking the recommendations of the Panel Members will consolidate the entire outcome of the conclave and publish its recommendations.



# **SPRINGER NATURE**



### **Program Overview**

Day One -23-11-2018	
Registration	15.00 - 16.00 Hrs
Inaugural Function Inaugural Guests: His Excellency the Governor of Karnataka Hon'ble Chief Minister of Karnataka Hon'ble Union Minister for HRD Hon'ble Higher Education Minister Karnataka Hon'ble Chairpersons of UGC, AICTE, NBA & NAAC	16.00 - 18.00 Hrs
High Tea	18.00 - 18.30 Hrs
Interactive Session with Chairpersons of Affiliated and Accrediting Bodies (UGC, AICTE, NBA & NAAC)  Participants:  Vice Chancellors of Technological Universities Executive Council and Academic Senate Members of VTU, Belagavi Principals of Affiliated Colleges of VTU, Belagavi Invitees	18.30 - 19.30 Hrs
Networking Dinner with Leaders of Industry, R&D Institutions, Academia and Invited Guests &Participants	19.30 Hrs Onwards
Day Two -24-11-2018	
Plenary Session Plenary Talk by Vice Chancellor, VTU Belagavi; Chairpersons of UGC, AICTE, NBA & NAAC; Managing Director, Springer Nature and Vice President, Applied Sciences and Engineering, Springer Nature	09.00 - 11.00 Hrs
Tea Break	
Technical Session - 1 Academic and Research Initiatives, content creation and interfacing Best Practices of Technological Universities of India by all participating Tech Universities Vice-Chancellors	11.15 - 13.30 Hrs
Lunch Break	13.30 - 14.00 Hrs
Technical Session - 2  VTU E-Resource Consortium - A success Story by Adviser, VTU Consortium  Publisher Collaboration for Research by Springer Nature	14.00 - 15.00 Hrs
Falling Wall Labs	15.00 - 15.15 Hrs
Tea Break	15.15 - 15.30 Hrs
Panel Discussion	15.30 - 16.45 Hrs
Valedictory Program	16.45 - 17.30 Hrs

### **Organisers**



### Visvesvaraya Technological University:

Visvesvaraya Technological University (VTU) is one of the largest Technological Universities in India with 20 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 has 218 affiliated colleges including one constituent college and 17 autonomous colleges with undergraduate courses in 35 disciplines, PG programs in 94 disciplines and Ph.D & M.sc (Engg.) with research programs in 592 departments. More than 400,000 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.

### SPRINGER NATURE

### **Springer Nature:**

Springer Nature is a leading academic and educational publisher serving the needs of researchers, students, teachers and professionals around the world. Springer Nature's mission is to help the community discover, learn and achieve more. Springer Nature serve this cause by making knowledge accessible across three business areas of Research, Education and Professional.

Springer Nature advances discovery by publishing robust and insightful research, supporting the development of new areas of knowledge, responding to the needs of the research community and making ideas and information accessible around the world. Their research publications include the respected Nature Research portfolio. Each year they handle more than 1 million article submissions and publish around 300,000 articles across almost 3,000 journals and 13,000 books. Springer Nature is the largest open access research publisher and home to Scientific Reports, the world's largest open access journal. Last year, their content platforms were visited almost 2 million times per day.