

# WORLD DOCTORATES DAY

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## INTERNATIONAL CONFERENCE ON ISSUES AND CHALLENGES IN DOCTORAL RESEARCH (ICICDR-2018)

AUGUST 25, 2018

Jointly organized Under the Aegis of Global Network of Doctorates by ITM University Gwalior, M.P., NIAS, and Christ University at its Hosur Campus Bengaluru.



Ministry of Earth Sciences  
Government of India



# WORLD DOCTORATES DAY



## GENESIS

Internationally, the importance of the doctorate has been growing continuously. This increasing attention has not been predominantly concerned with the not only traditional role as future supply of academics but also has focused on the increasingly important role in the knowledge economy, specifically with regard to high-level skills.

More and more universities around the world graduate ever-increasing numbers of students with PhDs, A new study notes that China is the world leader in producing PhDs, having outnumbered the United States on a per year basis. Sharp increase is raising fears that quantity is not being matched by quality.

Every year on an average about 0.3 million Ph.Ds are produced globally in which India's share is just (about 23000) 7% whereas China and USA contribute to about 45-55 thousand doctorates, which amounts to over 30% of the total doctorates. More often, the quality of Ph.D. research work is questionable.

It has been felt that a global platform of doctorates should be established to share the experiences in generation and dissemination of knowledge and also to network for ensuring high quality in doctoral research.

In pursuance of this objective, on March 7, 2012, a distinguished group called "Global Network of Doctorates" (GND) was created on LinkedIn, which is so far joined by more than the 4200 highly accomplished professionals

from 55 countries. These members have doctorate degrees in different fields of study and they were engaged in hundreds of discussions, opinion polls and thousands of comments/suggestions to improve quality of research. See the link below: <http://www.linkedin.com/groups/Global-Network-Doctorates-4341924>

Global Network of Doctorates also declared that August 25th shall be observed as the "World Doctorates Day" and on this day various academic Institutions organize conferences/seminars/workshop/Lecture Series etc. and take a pledge. Five years back on August 25th 2013, we had organized conference at Apeejay Stya University, Gurugram and the Jamia Millia Islamia University. In 2014, this event was organized on August 25th at India International Centre, New Delhi. In 2015 this event was organized by Banaras Hindu University, Varanasi. During the last 2 years the event was organised at ITM University Gwalior (2016) and at JNU, New Delhi (2017).

This year, to commemorate this day, ITM University Gwalior under the aegis of Global Network of Doctorates proposes to organize a one-day "International Conference on Issues and Challenges in Doctoral Research (ICICDR 2018)" at Christ University, Bengaluru jointly with National Institute of Advance Studies (NIAS) Invitations are being sent to hundreds of doctorates across the world including a few eminent academicians and Corporate Executives for their gracious presence. We hope that about 300 doctorates will participate in this event.

## OBJECTIVES OF THE CONFERENCE

Eminent thought leaders and academicians from India and abroad will provide critical and interactive lectures to discuss the issues and challenges related to the doctoral research. The objectives of the conference are to develop remedial strategies to address the following concerns and topics in order to promote and strengthen doctoral research globally:

1. Doctoral Degree – Rigor of Training and Quality of Research
2. Ethics in Doctoral Research: Supervisor's Commitment, Student's Responsibilities and Role of Doctoral Research Advisory Committee
3. Rules of Engagement: Training Mentors for Doctoral Research Supervision
4. Benchmarking the Quality of Doctoral Research in India to the Highest International Standards
5. Attracting the Best Minds to Academia: Engage Students at School and College Level to Research Laboratories
6. Leveling the Playing Field: Create More Opportunities for Indian Women in Research
7. Role of Television and Electronic Media in Promoting Research: Impact of Discovery and National Geographic Channels in India and Abroad
8. Design of Doctoral Research Programs for Industry R & D Needs: Basic Research or Applied Research?
9. Evolving Superior Doctoral Research Programs: Design, Conduct, Evaluation and Impact
10. Need for Active University-Industry Partnerships in India



## ORGANISING INSTITUTIONS

### ITM UNIVERSITY GWALIOR

ITM University Gwalior is established by SLS Trust, a registered charitable trust under the Act of M.P. State Legislature and notified in the official Gazette (extra-ordinary) of the State Government in May 2011.

The ITM University Gwalior is one of the best universities in India in terms of its academic reputation and infrastructure, recognized by UGC and several other regulatory bodies and a member of AIU. ITM University Gwalior is a multidisciplinary University with an international reputation for the quality of its research and teaching across the academic spectrum, with subjects spanning Sciences, Engineering, Management, Pharmacy, Commerce, Agriculture, Architecture, Computer Applications, Education, Art & Design, Physical Education, Nursing, Fine Arts, Humanities, Law, Mass Communication, Governance & Leadership etc. It is at the forefront of learning, teaching, research and leader in many different fields. It seeks to sustain and enhance its excellence as an institution of higher learning through outstanding teaching. The University is ranked among the best as Platinum Category Engineering Institute in India by AICTE, Ministry of HRD, Govt. of India in 2017 and Ranked AAA+ only Pvt. University in M.P. by Career360, 2018

### NIAS, BENGALURU

The National Institute of Advanced Studies (NIAS) was conceived and established by the vision and initiative of the late Mr. J. R. D. Tata in 1988.

NIAS is an autonomous organisation governed by a council of management. It is located on the campus of the Indian Institute of Science, Bengaluru and was established in 1988 with Dr. Raja Ramanna as the Founder Director until his retirement in July 1997, and followed by Prof Roddam Narasimha until 2004, Dr. K. Kasturirangan during 2004-2009, Prof. V S Ramamurthy during 2009-2014, Prof. Baldev Raj during 2014-2018 and Dr Shailesh Nayak took over as the Director of NIAS recently. Mr. S Ramadorai currently chairs the Council of Management.

Over the years, NIAS has moved towards fulfilling the dreams of its founder. As a multidisciplinary Institute, NIAS combines scientific and humanistic perspectives on topics of national and international importance. Activities of NIAS include research, analysis, publications and teaching. The NIAS has also been an educational centre for future leaders of India through its courses and educational programmes.

NIAS has created a unique ambience wherein researchers, scholars, speakers and visitors from a variety of disciplines interact in a meaningful manner. The PhD programme that was initiated in 2004 has added to the dynamism with exploratory interest in many interdisciplinary areas of research.

### CHRIST UNIVERSITY, BENGALURU: THE VENUE

CHRIST (Deemed to be University) was born out of the educational vision of St Kuriakose Elias Chavara, an educationalist in South India. Established in 1969 as Christ College, The University Grants Commission (UGC) of India conferred Autonomy to Christ College in 2004 and in 2008 declared as the institution a Deemed to be University. One of the first institutions in India to be accredited in 1998 by the NAAC, and subsequently in 2004 and 2016, CHRIST (Deemed to be University) has the top grade 'A' in the 4-point scale. The multi-disciplinary University which focuses on teaching research and service offers Bachelors to Doctoral programmes in humanities, social sciences, science, commerce, management, engineering, education, and law to over 18000 students. The campus is a living example for the harmonious multiculturalism with students from all the states of India and around 60 different countries.

### CALL FOR PAPERS

The participants for the conference are invited to submit papers for poster presentation. Kindly submit one page abstract printed on an A4 size paper (1.5 spacing using Microsoft Time New Roman, 12 font size) of your proposed presentation to the Organizing Secretary, not later than 1st of August, 2018. The abstracts should be sent by e-mail attachment to [icicdr2018@itmuniversity.ac.in](mailto:icicdr2018@itmuniversity.ac.in) to the organizing secretary of the conference. Participants will be informed about acceptance of abstract within five days of receipt of abstract. Abstracts of all papers accepted will be printed in the conference souvenir.

### CONFERENCE FEES

Registration Fees	Before Aug. 16, 2018	On Spot
(a) Student:	INR 1000	INR 1,200
(b) University Faculty/Gov. Officer:	INR 1,500	INR 2,000
(c) Corporate Executives/scientist:	INR 3,000	INR 4,000
(d) Foreign Participants	US \$ 100	US \$ 150

Mode of payment: Check/Demand Draft: In favor of "Registrar ITM University Gwalior"

### KEY DATES

Last date of receipt of abstracts: 1st August, 2018  
 Registration without late fee: 16th August, 2018  
 Registration with late fee on spot: 25th August, 2018

### SOUVENIR

A souvenir will be brought out at the time of conference highlighting the themes, keynotes lectures, abstracts messages and advertisements. A copy will be given to all registered participants free of charge. Persons interested in participating in International Conference are advised to keep in touch with the regular updates of the conference on the university website: [www.itmuniversity.ac.in](http://www.itmuniversity.ac.in)



NIAS



#### CHIEF PATRON:

Shri Rama Shankar Singh, Chancellor, ITM University Gwalior

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Vice Chancellor, ITM University Gwalior

**Co-Chairperson :** Prof. Dr. Anitha Kurup, NIAS

**Convener:** Prof. Y.C. Goswami, Dean ICP, ITM University Gwalior

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Dr. Mayivaganan M., NIAS, Bengaluru  
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"CELEBRATING DREAMS"

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