

ABOUT THE UNIVERSITY

Guru Jambheshwar University of Science and Technology started its journey on October 20, 1995 under Haryana State Legislative Act No. 17 of 1995 at Hisar, Haryana State of India to impart education on the frontiers of Technology, Pharmacy, Environmental Studies, Non-conventional Energy Sources, Mass Media and Management Studies

The University is recognized by the University Grants Commission (UGC) under Section 2(f) for recognition of degrees on 11.1.1996 and under section 12(B) of the UGC Act to be eligible for central assistance on 7.2.1997.

The University has been accredited 'A' Grade by National Assessment and Accreditation Council (NAAC), in 2002 as grade 'A' and has been re-accredited as grade 'A' with (CGPA 3.26), in 2009. Thereafter, the University has also been re-accredited third time as "A" Grade with (CGPA 3.28) by National Assessment and Accreditation Council (NAAC), Bangalore for a period of five years from 10.12.2014 to 09.12.2019.



HOW TO REACH

The university is well connected with road/rail. It is situated on NH-10. It is approximately 180 km from Delhi and 235 km from Chandigarh. It is about 6 km away from the Hisar railway station and 3 km from bus stand.

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering is a pioneering academic centre for education at undergraduate and post graduate level. The Department has grown many folds in academics and infra-structure since its inception. The Department has qualified and experienced faculty. Strong research groups exist in the area of Data Mining, Soft Computing, Ad-hoc Mobile Networks, Software Engineering and Image Processing. The Department is well equipped with all state-of-the-art equipments, Laboratories & workshops providing all necessary facilities to the students.



PROGRAMME CONVENER

Prof. Pradeep Kumar Bhatia
Chairperson
Dept. of Computer Science and Engineering

PROGRAMME COORDINATORS

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FACULTY DEVELOPMENT PROGRAMME ON EMERGING TRENDS IN SOFT COMPUTING TECHNOLOGIES (ETSCT-16)

(05.09.2016-10.09.2016)

**SPONSORED BY WORLD BANK
UNDER TEQIP-II**



IMPORTANT DATES

Last date of Registration: 31st August 2016
Intimation of Acceptance: 1st September 2016

Organized by:
Department of Computer Science and Engineering
Guru Jambheshwar University of Science
and Technology Hisar-125001

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PROGRAMME DETAILS

This programme is aimed to bring together professionals, research scholars, faculty and experts on a single platform to have discussion on “**Emerging Trends in Soft Computing Technologies**” and also the dissemination of the latest information to the participants in order to enrich their knowledge in the emerging areas of Information & Communication Technology. One week Faculty Development Programme is fully sponsored by World Bank under TEQIP-II and the programme is designed such a way covering a wide range of topics of emerging research trends in the field of Soft Computing Technologies.

The various topics that are expected to be covered (not limited to) in this FDP are as follows:

- Artificial Neural Network
- Fuzzy Logic
- Evolutionary Algorithms
- Genetic Algorithm
- Computational Intelligence
- Neuro-Fuzzy Techniques
- Machine Learning
- Regression and Optimization
- 5G Mobile Communication Network
- Hands on Experience on Matlab Tool

RESOURCE PERSONS

Distinguished and Eminent persons from Industries/Research Organizations/Institutes of National Repute will be the resource persons for the programme ETSC- 16.

TARGET PARTICIPANTS

Research Scholars/Post Graduate Students.
Faculty and academics interested in cross disciplinary research in Artificial Neural Network, Neuro-Fuzzy, Genetic Algorithm and Intelligent Computing.

HOW TO APPLY

Interested participants should submit the completed registration form in a prescribed format along with the registration fee in the form of demand draft in favor of “**Registrar, Guru Jambheshwar University of Science & Technology**” payable at Hisar.

REGISTRATION FEES *

Faculty Member/Research Scholar : 1500.00 INR
* There is no registration fee for participants from the institutions under TEQIP-II.

Participants will be provided FDP kit, lunch and refreshment during the Programme. However, accommodation can be arranged in hostel/guest house on nominal payment basis subject to the availability.

No TA/DA will be paid to the participants. Limited numbers of seats are available; therefore, participants will be selected on first-come-first-serve basis.

The registration form complete in all respects, accompanied by demand draft of requisite amount should reach on or before **August 31, 2016**.

Registration form should be sent to:

FDP Coordinator, ETSC-16
Department of Computer Science & Engineering
Guru Jambheshwar University of Science and
Technology, Hisar-125001
Haryana, India.

REGISTRATION FORM

**FACULTY DEVELOPMENT PROGRAMME
ON
EMERGING TRENDS
IN
SOFT COMPUTING TECHNOLOGIES
(ETSCT-16)**

5th September – 10th September, 2016

**SPONSORED BY WORLD BANK
UNDER TEQIP-II**

1. Name (Mr/Ms) _____

2. Designation and Official address:

3. Email id: _____

4. Educational Qualification and Specialization:

5. Phone : _____ (O) _____ (R)

6. Professional Experience _____

7. Accommodation(subject to availability) (Yes/No) _____

Payment Details:

8. Demand Draft No. _____ Amount: _____

Bank: _____ Date: _____

Note: DD in favor of “**Registrar, Guru Jambheshwar University of Science & Technology**”, payable at Hisar.

Signature of the Applicant (with date)

Signature of the Head of Dept./Institute (with seal)