

2. To emphasize on the relationship between Theory, Research and Practice to integrate different research activities.

PROGRAMME CONTENTS

1. To Develop Theoretical Framework
2. Hypothesis Development
3. Quantitative Research Methodologies
4. Data Analysis and Interpretation
5. Research Report Writing

REGISTRATION FEE

Industry Professionals/Consultants	: Rs. 4000/-
Faculty from University/College	: Rs. 3000/-
Full time Research Scholars / students	: Rs. 2500/-

Fee payable to “Don Bosco College of Engineering”. Payable at Margao.

NEFT transfer can be done.

Registration fee includes course material, refreshment, lunch and certificate of participation.

Online registration to be done at www.dbcegoa.ac.in

Last date of registration:
30th April 2018

PATRONS

Rev. Fr. Paul D'Souza – Rector, DBCE, Fatorda
Rev. Fr. Kinley D'Cruz – Director, DBCE, Fatorda
Dr. G. V. Parishwad – Director, WCE, Sangli
Dr. Neena S. P. Panandikar - Principal, DBCE, Fatorda

Rev. Fr. Julius Rasquinha – Administrator, DBCE, Fatorda

CONVENERS

Prof. Dr. Uday A. Dabade – Professor & Head, Dept. of Mech Engg., WCE, Sangli

Prof. Gaurang Patkar – Head, Dept. of Computer Engg., DBCE, Fatorda

RESOURCE PERSONS

DR. DAMODAR REDDY EDLA
Asst. Prof. & Head, Computer Science & Engineering, NIT, Goa

DR. MOMIN BASHIRAHAMAD FARDIN
Associate Prof., Computer Science and Engineering Dept. Walchand College of Engineering, Sangli

DR. VEENA THENKANIDIYOOR
Asst. Prof. Computer Science and Engineering, NIT, Goa

DR. ANANTKUMAR J. UMBARKAR
Asst. Prof. in Information Technology, WCE Sangli

DR. PURUSHOTHAMA B.R
Asst. Prof. Computer Science and Engineering, NIT, Goa

DR. VENKATANARESHBABU KUPPILI
Asst. Prof. Computer Science and Engineering, NIT, Goa

DR. MODI CHIRAG NAVINCHANDRA
Asst. Prof. Computer Science and Engineering, NIT, Goa

MR. SURVE ANIL RAMCHANDRA
Asst. Prof. CSE Department Walchand College of Engineering, Sangli

One Week TEQIP - III AICTE - ISTE Short Term Training Programme on Research Tools & Techniques



Organised by
Department of Computer Engineering,
Don Bosco College of Engineering (DBCE),
Fatorda, Goa

In association with
Walchand College of Engineering (WCE),
Sangli, Maharashtra

7th to 11th May 2018
Venue: DBCE, Fatorda

COORDINATORS

Manisha Faldessai
Assistant Professor, Computer Engg. Dept, DBCE.
Mobile: 9823697508
Email: manisha.faldessai@dbcegoa.ac.in

Kiran Waghmare
Assistant Professor, Computer Engg. Dept, DBCE.
Mobile: 7798532614
Email: kiran.waghmare@dbcegoa.ac.in

INSTITUTION PROFILE

Don Bosco College of Engineering (DBCE), Fatorda, managed by the Fatorda Salesian Society was started in the year 2011 with the mission of equipping the younger generation with technical knowledge, moral and spiritual approach to face global changes. It has been approved by DTE, Government of Goa, AICTE, New Delhi and is affiliated to Goa University. The college within a span of 7 years, has carved a niche for itself by imparting high quality engineering education, counselling, entrepreneurial skill development, staff welfare and empowerment, research work, employability of its graduates, strengthening its industry institution interaction, infrastructure and service to the society.

Federation of Indian Chamber of Commerce and Industry (FICCI) in association with our institution is setting up a Defence incubation and start up center, the aim of which is to build world class technology facilities in Defence related sector, Information and Communication Technology (ICT), and Agriculture. It will promote Innovation, Entrepreneurship and facilitate links between academia, research institutions and industry.

ABOUT THE DEPARTMENT

The Department of Computer Engineering was established with an aim to make contributions towards student community in particular, and society as a whole by providing a stimulating research environment complemented by quality teaching in the field of computer science. Apart from the curriculum, the department has actively organized technical talks which are delivered by professionals from the industry as well as teaching faculty. The department is also actively involved in

organizing workshops, seminars, field-visits, project tours, aptitude training programs for the benefit of students and faculty members. The department has excellent infrastructure. We conduct Online Entrance Tests for various government/non-governmental organizations in co-ordination with TCS. The Department has student chapters: C-Codes and Goa Android User Group which is actively involved in student development through internship programme of 1 month and providing placement for 90% of eligible students annually.

ABOUT WALCHAND COLLEGE OF ENGINEERING, SANGLI

Walchand College of Engineering (WCE), Sangli established in 1947, is one of the oldest colleges in India. The institute has a rich history and dedication to the pursuit of excellence. With good infrastructure, faculty and staff, since its inception WCE, Sangli has helped producing excellent engineers not only technically sound but also good human beings. WCE, Sangli is running Six Degree Programs, Post Graduate Programs with Ten specializations and Ph.D. in each discipline approved by AICTE, New Delhi and affiliated to Shivaji University, Kolhapur. The college also runs four Diploma programs.

The Autonomous status was awarded to the WCE Sangli by the Government of Maharashtra and UGC in 2007. WCE, Sangli was selected for funding from World Bank through TEQIP-I (Technical Quality Education Improvement Programme Phase -I) during 2004-09 to improve UG infrastructure, In Phase-II during 2010-16 to improve PG infrastructure and now in Phase-III during 2017-20 under Twinning arrangements. WCE will mentor Jabalpur College of Engineering, Jabalpur to build capacity and improve

its performance. The curriculum at WCE is designed to enhance academic experience of students through opportunities like Internships, final year project work at industries and study at other reputed institutes through credit transfer and research facilities. Average placement of the graduate students is consistently above 80% in all departments. The institute is ranked amongst the top 50 technical colleges in India.

TEQIP - III

The Technical Education Quality Improvement Programme aims to upscale and support ongoing efforts of GOI to improve quality of technical education and enhance existing capacities of the institutions to become dynamic, demand-driven, quality conscious, efficient and forward looking, responsive to rapid economic and technological developments occurring both at national and international levels.

The Project, Third phase of Technical Education Quality Improvement Programme (TEQIP-III) is fully integrated with the Twelfth Five-year Plan objectives for Technical Education as a key component for improving the quality of Engineering Education in existing institutions with a special consideration for Low Income States and Special Category States and support to strengthen few affiliated technical universities to improve their policy, academic and management practices.

TRAINING PROGRAMME OBJECTIVES

1. To promote motivation to improve the understanding and skills of Researcher using different Software Tools like BCI, SVM tools, R language, Matlab, SPSS, MiniTab, Python, Latex etc.