

॥ ज्ञानं इति ब्रह्मण्डलम् ॥



**BGS College of Engineering and Technology
&
SJC Institute of Technology**



in association with
Visvesvaraya Technological University



Belagavi
is Organising



**One-Day Orientation Program on
The Impact of Research and Development
on the Education System**

Chief Guests

Dr. B E Rangaswamy

Registrar
VTU, Belagavi

Dr. B Subba Reddy

Chief Research Scientist
IISc, Bangalore

Dr. Raju G T

Director, BGSCET

Presided by

Dr. Ravikumar G K

Principal
BSGCET

Dr. Basava Kumar K G

Director, R&D
Global Campus, VTU, Belagavi

Conveners

Dr. Chandra Mohan H K

Associate Dean, R & D, SJCIT

Dr. Jalaja G

HoD, Dept. of AI & ML, BGSCET

Dr. Madhura Gangaiah

HoD, Dept. of AI & DS, BGSCET

Date : Friday 20th September, 2024 Time : 09.30 a.m. Onwards

Venue : BGSCET Auditorium

All are Cordially Invited

॥ ज्ञानं इति ब्रह्मरूपदेव ॥



**BGS College of Engineering and Technology
&
SJC Institute of Technology**



in association with
Visvesvaraya Technological University



Belagavi

is Organising



**One-Day Orientation Program on
The Impact of Research and Development
on the Education System**

Welcomes



Dr. B E Rangaswamy

Registrar
VTU, Belagavi



Dr. Raju G T

Director, BGSCET



Dr. Basava Kumar K G

Director, R&D
Global Campus, VTU, Belagavi



Dr. B Subba Reddy

Chief Research Scientist
IISc, Bangalore



Dr. Ravikumar G K

Principal, BSGCET

॥ ज्ञानं इति ब्रह्मण्डलम् ॥



**BGS College of Engineering and Technology
&
SJC Institute of Technology**



in association with
Visvesvaraya Technological University



Belagavi

is Organising



One-Day Orientation Program on

**The Impact of Research and Development
on the Education System**

PROGRAM SCHEDULE

Timings	Session	Topic
9.30 am to 10.30 am		Inauguration
10.30 am to 11.15 am	Session - I	Impact of Research in Curriculum Development and Assessment Resource Person : Dr. B E Rangaswamy
11.15 am to 11.30 am		Tea Break
11.30 am to 12.15 pm	Session -II	Innovation Avenues Resource Person : Dr. Basava Kumar K G
12.15 pm to 1.00 pm	Session -III	Research Based Innovation in Teaching and Learning Pedagogy Resource Person : Dr. B Subba Reddy
1.00 pm to 2.00 pm		Lunch Break
2.00 pm to 2.45 pm	Session -IV	Research Grant Proposals Resource Person : Dr. Pranjala Tiwari
2.45 pm to 3.30 pm	Session -V	Impact of IPR in Engineering Education Resource Person : Dr. Ravikumar G K Mr. Vivek Anand Sagar
3.30 pm to 4.15 pm		Valedictory & Photo Session
4.15 pm to 5.00 pm		Tea Break

Registration

The orientation program will be conducted in offline mode. This program is open to faculty members and research scholars of constituent / affiliated / autonomous institutions of VTU. The participants need to register for the program using the google form link provided below. Certificates will be given only for registered participants.

Kindly Note

The number of participants is limited to 100. The selection will be on first come first basis.

Free Registration

Registration Link : <https://forms.gle/4yPGrjhEEWu5AxQf9>

Scan to Register



Mr. Vivek Anand Sagar IP Attorney, Advocates and Solicitors, Ashvik Law Associates.

No TA/DA will be provided for participants.

Accommodation will be provided based on the availability with prior intimation.

Resource Persons

Dr. B. E. Rangaswamy, Registrar, VTU, Belagavi

Dr. Basava Kumar K G, Director (R & D), Global Campus - VTU, Belagavi

Dr. Raju G T, Director, BGSCET

Dr. B Subba Reddy, Chief Research Scientist, IISc, Bangalore

Dr. Ravikumar G K, Principal, BGSCET, Bengaluru

Mr. Vivek Anand Sagar, IP Attorney, Advocates and Solicitors
Ashvik Law Associates

Dr. Pranjala Tiwari, Assistant Professor, Dept. of E&C Engineering, SJGIT

Topics Covered

- » Impact of Research in Curriculum Development and Assessment
- » Research Based Innovations in Teaching and Learning Pedagogy
- » Innovation Avenues
- » Impact of IPR in Engineering Education
- » Impact of Research on Educational Policy and Innovation

Important Dates

Registration Deadline : 16th September, 2024

Confirmation by Mail : 17th September, 2024

Date of Program : 20th September, 2024

Address for Correspondence

Dr. Jalaja G

Professor and HoD
Department of AI & ML, BGSCET
Email: hod.aiml@bgscet.ac.in
Contact : 90194 31845

Dr. Madhura Gangaiah

Professor and HoD
Department of AI & DS, BGSCET
Email: hod.aids@bgscet.ac.in
Contact : 9620555266



Organised by

BGS College of Engineering and Technology
&

SJC Institute of Technology

in association with

**Visvesvaraya Technological University
Belagavi**

Cell : 9964897207 | E-mail : Principal@bgscet.ac.in

Website : <https://bgscet.ac.in>



॥ ज्ञाने ध्यानं ॥



BGS College of Engineering and Technology

SJC Institute of Technology

in association with

**Visvesvaraya Technological University
Belagavi**

is Organising

One-Day Orientation Program on



**The Impact of Research and Development
on the Education System**



Date : Friday 20th September, 2024 Time : 09.30 a.m. Onwards

Venue : BGSCET Auditorium

About Visvesvaraya Technological University

VTU is one of the largest Technological Universities in India with 24 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. University has very successfully achieved the tremendous task of bringing various colleges affiliated earlier to different Universities, with different syllabi, different procedures and different traditions under one umbrella. The university is currently having 182 affiliated colleges, 1 constituent college and 25 Autonomous colleges with undergraduate programs in 37 disciplines, PG programs in 96 disciplines and Ph.D. & M.Sc(Engg.) research programs, over 3 lakhs Engineering Students studying in the various institutes affiliated to the University.

About BGSCET

BGS College of Engineering and Technology (BGSCET), a new Engineering College with 5 market-demanding / employable / emerging (CS, IS, AI&ML, AI&DS, Design) UG courses in Engineering and Technology, established by BGSKH Education Trust(R.), A unit of Sri Adichunchanagiri Shikshana Trust(SAST) under the ambit of Sri Adichunchanagiri Mahasamsthana Mutt, a well-known philanthropic organization in Karnataka at CA Site no. 6 & 7, 3rd Main, Pipeline Road, 2nd Phase, 2nd Stage, Mahalakshimpuram, West of Chord Road, Bengaluru -560 086, Karnataka, a prime location having potential aspiring candidates from surrounding areas with good connectivity. The institute has a clear vision and objective, in the quest for being an outstanding centre for learning and development of human resource, which is conducive to the fast changing national and international situations adhering to consistent policy of recruiting highly qualified teachers.

About SJCIT

SJC Institute of Technology is a premier institute under Visvesvaraya Technological University (VTU) established in 1986. The Institute is managed by Sri Adichunchanagiri Shikshana Trust(R.) founded in 1974 by the divine soul of Jagadguru Padmabhushana Sri Sri Sri Dr. Balagangadharanatha MahaSwamiji. The trust is under the astute visionary and spiritual guidance of Paramapoojya Jagadguru Sri Sri Sri Dr. Nirmalanandanatha Mahaswamiji. The Trust runs more than 516 Institutions all over the states of Karnataka, Maharashtra, Tamilnadu, Andhra Pradesh & Delhi. SJCIT is approved by AICTE, accredited by NAAC with A+ Grade, 6 Engineering Departments Accredited by NBA, NIRF Ranking in the bandwidth of (151-300) and Gold rated by QS I-Gauge. The institute offers eleven UG Courses: ECE, CSE, ISE, ME, CE, AE, AS, AI-ML, AI&DS, CSD&CV (Kan) and Five PG Courses in Engineering and MBA along with Nine VTU recognized R&D centers. The institute has an excellent track record of results with university ranks and placements in past years. Along with academics, the students also participate and excel in extra-curricular and co-curricular activities through active cultural, sports and social groups. Our goal is to mould students into highly skilled technical and management professionals with a wide range of analytical, strategic and leadership capabilities to meet the global challenges.

About Program

Research and Development (R&D) plays a vital role in curriculum development because it ensures that educational content remains relevant, effective and up-to-date. The one-day orientation program aims to elucidate the profound impact of Research and Development (R&D) initiatives on the education system. Through insightful case studies, participants will gain an understanding of how successful integration of R&D practices has transformed education systems globally. Moreover, the program will examine emerging trends and cutting-edge technologies shaping the future of education, emphasizing the instrumental role of R&D endeavours. Interactive sessions and presentations will enable participants to explore practical applications and strategies for implementing R&D insights within their respective educational contexts.

Objectives

- ▶ To create awareness about the necessity of Research and Development in the Education system.
- ▶ To motivate and enable faculty to take up Research and Development activities.

Outcomes

- ▶ Articulate the importance of Research and Development in shaping the Education sector.
- ▶ Implement Research based approaches in their teaching methodologies.
- ▶ Identify and adopt to emerging trends and innovations in education.
- ▶ Collaborate effectively in Research endeavours aimed at improving educational practices and outcomes.

Chief Patrons

His Holiness Jagadguru

Sri Sri Sri Dr. Nirmalanandanatha Mahaswamiji

72nd Pontiff of Sri Adichunchanagiri Mahasamsthana Math

President, Sri Adichunchanagiri Shikshana Trust(R.)

Dr. Vidyashankar S

Vice Chancellor, VTU, Belagavi

Patrons

Poojya Sri Sri Sowmyanatha Swamiji, Secretary

Sri Adichunchanagiri Mahasamsthana Math, Bengaluru Branch

Dr. B E Rangaswamy, Registrar, VTU

Dr. Raju G T, Director, BGSCET

Chair Persons

Dr. Ravikumar G K, Principal, BSGCET

Dr. Basava Kumar K G, Director, (R & D), VTU, Belagavi

Advisory Committee

Dr. Madhu Patil, HoD, Dept. of CSD, BGSCET

Dr Manjula G, HoD, Dept. of CSE, BGSCET

Dr. Vikas Reddy S, HoD, Dept. of AIML (CSE), SJCIT

Dr. Chandra Mohan H K, Associate Dean, R & D, SJCIT

Dr. Madhusudhan S V, HoD, Dept. of ASE, SJCIT

Dr. Chaitra Naveen, HoD, Dept. of ISE, BGSCET

Dr. Jalaja G, HoD, Dept. of AI & ML, BGSCET

Dr. Madhura Gangaiah, HoD, Dept. of AI & DS, BGSCET

Dr. Satheesh Chandra Reddy, HoD, Dept. of ISE, SJCIT

Prof. P Rangaswamy, HoD, Dept. of EC, SJCIT

Dr. G Narayana, HoD, Dept. of Civil, SJCIT

Dr. Thyagaraj N R, HoD, Dept. of Mech., SJCIT

Dr. Deepa M S, HoD, Dept. of AE, SJCIT

Organizing Committee

Dr. Nithin H S, HoD, Dept. of Mech, BGSCET

Dr. Ambika A V, HoD, Dept. of Physics, BGSCET

Dr. Vinay Kumar B, HoD, Dept. of Chemistry, BGSCET

Dr. Nataraju S N, Associate Professor, Dept. of AI, SJCIT

Dr. Nagesh D, Associate Professor, Dept. of AI, SJCIT

Dr. Ravi Kumar M, Associate Professor, Dept. of ASE, SJCIT

Dr. M V Suresh Gowda, Associate Professor, Dept. of ASE, SJCIT

Dr. Deepthy D, HoD, Dept. of Mathematics, BGSCET

Dr. Bharathi M, Prof, Dept. of CSE, SJCIT

Dr. Bharagavi S, Prof, Dept. of EC, SJCIT

Prof. Ravindra M V, Prof, Dept. of Civil, SJCIT

Dr. Rukmangadha P, Prof, Dept. of Mech., SJCIT

Dr. Parvathi C, Associate Professor, Dept. of CSE, BGSCET

Dr. Chandrakala H L, Associate Professor, Dept. of CSD, BGSCET

Dr. Pranjala Tiwari, Assistant Professor, Dept. of E&C Engineering, SJCIT