



Shram Sadhana Bombay Trust's
COLLEGE OF ENGINEERING & TECHNOLOGY
Included under section 2(f) and 12(B) of the UGC Act, 1956
Grade B++ (2.91) NAAC Accredited



MILESTONE-2K21

(Online Mode)
Friday, 25th June, 2021

INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE Student Chapter)
Shram Sadhana Bombay Trust's
COLLEGE OF ENGINEERING & TECHNOLOGY, JALGAON
With NAAC Accredited Grade B++(2.91), Approved by AICTE & Permanently
Affiliate to KBCNMU Jalgaon, Included under 2(f) & 12(B) , of the UGC Act 1956
INSTITUTE OF PHARMACY
Approved by PCI, New Delhi, Govt. of Maharashtra, DTE Mumbai, & Affiliated to DBATU, Lonera, MSBTE Mumbai.
ARTS COMMERCE & SCIENCE COLLEGE
Affiliated to KBCNMU Jalgaon
BAMBHORI, POST BOX NO.94, JALGAON- 425001 (MS) INDIA
For details visit college website www.sscoetjalgaon.ac.in

MILESTONE-2K21
A Mega Technical Event (National Level)
Friday 25th June, 2021

Paper Presentation
Entry fees: Rs. 50 Max. 3 Participants

Poster Presentation
Entry fees: Rs.50 Max. 3 Participants

Student Convener
1. Tushar Chaudhari - 7218102572
2. Pushkar Bharambe - 82752 35110
3. Devyani Patil 4. Avani Pandit

OutCode
MECHANICAL
DEBATE

Competitions in Agriculture (E&TC)
Vinay Badgujar -9860657626
Shweta Garud

Outcode Competition (I.T , B.C.A)
Khilish Bhargale -8554827442
Kishori Patil

Technical Collage (Mechanical)
Itushikesh Joshi -8007212800
Nikita Bhargale

Startup Idea (MBA,BBA)
Devendra Wani -8524084933
Poonam Mahajan

Debate Competition (Pharmacy)
Darshan Thakre -9405625400
Shradha Patil

Chief Patron
Shri.Raosahab Shekhawat,
Chairman,Governing Body
SSBT's COET, Jalgaon

Patron
Dr.K.S. Wani
Principal
SSBT's COET, Jalgaon

Patron
Dr.S.P. Shekhawat
Vice Principal
SSBT's COET, Jalgaon

Convener
Dr. K. P. Adhiya
Professor, Dept. of Computer Engg.
SSBT's COET, Jalgaon

Organizing Secretary
Er.F.I. Chavan
Asst. Prof. Dept of Civil Engg.
SSBT's COET, Jalgaon

Call for Papers& Posters

Full length original research contributions and review articles not exceeding five pages as per the IEEE format shall be submitted. The manuscripts should contribute original research ideas, developmental ideas, analysis, findings, results, etc. The manuscript should not have been published in any journals/magazines or conference proceedings and not under review of any of them. Further the manuscript should contain the name of the corresponding author with e-mail id and affiliation of all authors (Maximum Three Authors). Prospective authors are invited to submit the paper following areas but not limited to:

BIO-TECH ENGINEERING:

1. Agri-Biotech
2. Fermentation
3. Bioinformatics

4. Bioprocess Engineering
5. Genetic Engineering
6. Immunology

CHEMICAL ENGINEERING:

1. Advances in Reaction Engineering
2. Advanced Separation Process
3. Transport Phenomenon
4. Alternative Fuels
5. Modelling & Simulation of Chemical Processes
6. Recycling & Recovery of Industrial Waste

CIVIL ENGINEERING:

1. Waterwork, Waste Water Treatment Technology
2. Climate Changes
3. Sustainable Development
4. Construction Management using Software
5. Finite difference & Finite Elements
6. Approach for Structural Analysis

COMPUTER ENGINEERING:

1. Software Intelligence, Technologies & Application
2. WINET, HSNET, SENET, MHNET, AP@PS, VENET
3. Pervasive Systems, Algorithms & Networks
4. Computing & Informatics
5. Big-Data Mining, Network Security
6. Cloud Computing, Web Computing

ELECTRONICS & TELECOMMUNICATION ENGINEERING:

1. PLC & Automation
2. VLSI
3. Human Machine Interface
4. Neural Network/Fuzzy Logic
5. Digital Signal Processing
6. Embedded Systems

ELECTRICAL ENGINEERING:

1. Advanced Electrical Drives
2. Power Quality Monitoring
3. Flexible AC Transmission System
4. Renewable Energy Sources
5. Power Generation, Transmission & Distribution
6. Power System Planning & Reliability

INFORMATION TECHNOLOGY & BCA:

1. Big Data Intelligence
2. Cyber Security
3. Multimedia Communication System
4. Network Computing
5. Wireless Communication & Technologies
6. Computer Graphics & Animation

MECHANICAL ENGINEERING:

1. CAD-CAM-CAE
2. Mechatronics
3. Vibration Analysis
4. Advanced Manufacturing
5. System Advances in Materials
6. Tribology

MBA & BBA:

1. Entrepreneurship & Starts Up
2. Strategies for business Excellence

3. Corporate Finance & Governance
4. Social Network & Viral Marketing
5. Leadership for Innovation
6. E-Marketing & E-Commerce

PHARMACY:

1. Novel Drug delivery system
2. Computer aided drug design
3. Herbal Treatment
4. Covid 19 disease: Pathology & Epidemiology
5. Online Pharmacy
6. Animal models in drug discovery

Important Dates:

Date of Event: 25-06-21 (Friday)

Paper/Poster Presentation: - Registration and Submission Deadline: 23-06-21 (Wednesday)

CRITERIA FOR PARTICIPATION:

- **Entry Fees:** - Rs. 50 per Paper/Poster.
- **Maximum 3 participants** per Paper/Poster.
- **Documents required to be uploaded through Google forms:-**
 1. Paper/Poster(pdf),
 2. Presentation Video/ Screen Recording (5 to 10 minutes duration, Max. file size 200MB).
 3. Online Payment Proof.

RULES FOR PAPER PRESENTATION

- The research paper should be submitted in IEEE format. Link to IEEE format template:
<https://www.ieee.org/content/dam/ieee-org/ieee/web/org/conferences/conference-template-a4.docx>

RULES FOR POSTER PRESENTATION

- Poster can be **digital/handmade**.
- Poster **size** should be **A3/A4**.
- Poster **format** should be **PDF**.

DEPARTMENTAL EVENTS:

1. **Best from Bio-Waste**
2. **Process Plant Layout**
3. **Smart City Concept to Jalgaon**
4. **Codeathon**
5. **Circuit Mania**
6. **Sensors in Agriculture**
7. **Outcode Competetion**
8. **Technical Collage**
9. **Start-up Idea**
10. **Debate Competition**

Important Dates (Departmental Events):

Date of Event: 25-06-21 (Friday)

Registration and Submission Deadline: 23-06-21 (Wednesday)

Criteria for participation in Departmental Events:

- **Entry Fees: -FREE.**

Inspiration

Her Excellency Smt. Pratibha Devisingh Patil, First Lady President of India
Hon. Shri. D. R. Shekhawat, An Eminent Educationist & Founder GB Member

Chief Patron

Hon. Shri. Raosaheb Shekhawat, Chairman, Governing Body

Patron

Dr. K. S. Wani, Principal, SSBT's COET, Jalgaon (M.S.) India
Dr. S. P. Shekhawat, Vice Principal, SSBT's COET, Jalgaon (M.S.) India
Dr. S. L. Patil, Principal, SSBT's Arts, Commerce & Science College
Dr. A. D. Landge, Principal, SSBT's Institute of Pharmacy

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Dr. V. R. Diware, Head, Dept. of Chemical Engg.
Dr. M. Husain, Head, Dept. of Civil Engg.
Dr. G. K. Patnaik, Head, Dept. of Computer Engg.
Dr. S. R. Suralkar, Head, Dept. of E&TC Engg.
Dr. Archana K. Bhavsar, Head, Dept. of I.T.
Dr. V. S. Rana, Head, Dept. of MBA
Mr. V. S. Pawar, Head, Dept. of Electrical Engg.

Organizing Committee

Convener (Faculty)

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Organizing Secretary

Er. F. I. Chavan, Dept. of Civil Engg. (Mob: 9423487317)

Joint Secretary

Er. A. H. Karode, Dept. of E&TC Engg. (Mob: 9850087247)

Technical Program Chair

Dr. K. S. Patil, Head, Dept. of Applied Science (Mob: 9423977479)
Mr. Waseem Shaikh, Institute of Pharmacy (Mob: 8237660423)

Publication Chair

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Er. S. H. Rajput, Dept. of I.T. (Mob: 9421262620)

Event Management Chair

Er. D. B. Sadaphale, Dept. of Mech. Engg. (Mob: 9422566344)

Committee Members

Mrs. Sarika Pawar, Asst. Professor, Dept. of Biotechnology Engg.
Mrs. Nilima Patil, Asst. Professor, Dept. of Computer Engg.
Dr. Richa Moduyani, Asst. Professor, Dept. of MBA

Student Convener

Tushar Chaudhari 7218102572
Pushkar Bharambe 8275235110
Devyani Patil
Avni Patil