



SSBT's College of Engineering and Technology, Bambhori Jalgaon

(Included under section 2 (f) and 12(B) of the UGC Act, 1956)

Grade B ++ (2.91) NAAC Accredited

potential

Department of Electronics & Telecommunication Engineering

Volume XI, Issue I

Department Newsletter : Jan – Jun 2020

SSBT's College of Engineering and Technology at a Glance

SSBT's College of Engineering & Technology is an Engineering College governed by Shram Sadhana Bombay Trust (SSBT). It is a college with long tradition of imparting excellence in education.

- It is included under section 2(f) and 12(B) of UGC act 1956.
- QMS of College confirms to ISO 9000:2008.
- Approved by All India Council for Technical Education (AICTE), New Delhi.
- Permanent affiliation to N.M.U., Jalgaon.
- NBA Accredited from last 10 years.
- A Grade by N.M.U., Jalgaon
- Grade B++ (2.91) NAAC Accredited
- Awarded Best Engineering College of Maharashtra by Engineering Education Foundation, Pune.
- Engineering Education Excellence Award-2015 by Indo Global Chamber of Commerce Industry & Agriculture, Pune.

About Department

In the establishment year of college 1983, the Electronics Engg. Branch was started & as per the need of time it was converted to Electronic and Telecommunication from academic year 2001. The Department has got the NBA Accreditation by National Board of Accreditation (NBA) Committee constituted under AICTE with effect from 19/07/2008 for 5 Years and re-Accredited for 3 Years from 01-07-2014. Similarly the Institute is Accredited by National Assessment and Accreditation Council (NAAC) with CGPA of 2.91 on a seven point scale at B++ Grade, valid for a period of Five Years from 16-09-2016 (Vide letter No: F.19.26/EC(SC-17)/DO/2016/132.1, dated 19-09-2016). During the last 36 years, the department developed the twelve well equipped and furnished labs along with Seminar room, Departmental library, separate Departmental Computer Lab with soft wares like MATLAB, XILINX, DSP, UL-TIBOARD, ORCAD etc, & reception of Eklavya Channel from IIT Powai for students.

The E & TC students association organizes Curricular, Co-curricular, Cultural & Social activities for the overall development of students. The experienced & Qualified faculty, audio-video aids for teaching - learning process, organized visits to the industries, guest lectures of eminent personalities, inclined trend of academic results, rank holders at University level, success of students in competitive examinations & placement of students in renowned industries are some of achievements of the department.

Department Mission

To develop Electronics & Telecommunication Engineers with patriotism and excellence to meet out the irresistible standards par locally and globally.

Department Vision

The light of progressive knowledge and the brilliance of Electronics & Telecommunication Engineering is chasing the path towards Excellence for achieving an irreplaceable height in the global fraternity.

Objectives of the Institute

- 1) To impart innovative teaching & learning.
- 2) To provide quality education with futuristic trends in Engineering & Technology.
- 3) To develop the institute as a research centre for academic excellence.
- 4) To ensure continual improvement in quality management system.
- 5) To inculcate social values, patriotism and professional ethics among the students.

Features

- 1) Experienced & Qualified faculty members
- 2) Twice NBA Accredited
- 3) 12 Labs equipped with all state of art equipments
- 4) Research Lab & 1 UG Computer lab with latest configuration PCs
- 5) MATLAB, Xilinx, CC Studio etc. Software
- 6) NPTEL lectures
- 7) IEEE Student Branch
- 8) IETE Student Forum

Salient Features

- **350+ Placement** in the last five years of E&TC Dept students.
- State of Art **well Equipped Laboratories and Recognized Research Center**
- Dedicated **Highly Qualified and Experienced Faculty**
- Tradition of **Excellent Results** at University Level
- **Expert Lectures and Industry visits** under industry institute interaction.
- **Funding for innovative student projects.**
- Student Participation at **Robocon National Level Competition.**
- Separate departmental Library and computer center with wi-fi facility.
- Conducting **PMKVY courses** in the department.
- **MoU with BSNL, Mass-Tech Pvt Ltd, Electrosoft System and Yippee Technology Pvt. Ltd .**

Organized by 94.3 FM Talent Search for XII student

26th January 2020



26th January 2020



26th January 2020



Faculty Profile

Sr No	Faculty Name	Designation	Qualification	Experience	Mobile No
1	Dr. S. R. Suralkar	Professor &Head	Ph.D	29 years	9421513244
2	Dr. M. P. Deshmukh	Professor	Ph.D	30 years	9422276792
3	Prof. D. U. Adokar	Associate Professor	M.E.(Electronics)	30 years	9890239789
4	Dr. V. M. Deshmukh	Associate Professor	Ph.D	29 years	9890456078
5	Mr. N. M. Kazi	Assistant Professor	M. E.(E.C.E.)	22 years	9422980311
6	Dr. P. H. Zope	Assistant Professor	Ph.D	19 years	9860631040
7	Mr. A. H. Karode	Assistant Professor	M.E.(Digital Electronics)	17 years	9850087247
8	Mr. A. C. Wani	Assistant Professor	M.E.(E.C.E.)	19 years	9422214008
9	Mr. S. P. Ramteke	Assistant Professor	M.E.(Digital Electronics)	15 years	9423432362
10	Mr. S. K. Khode	Assistant Professor	M.E.(Digital Electronics)	13 years	8793347891
11	Mrs. M. T. Deshmukh	Assistant Professor	M.E.(Digital Electronics)	11 years	9595902205

Non Teaching Profile

1	Ms. Rajshri B. Patil	Lab Technician	B.Sc.(Electronics)	24 years	9890637759
2	Mr Vijay Patil	Peon	H.S.C.	26 years	9421684217

Matlab Awareness Program Conducted in online mode between 12/06/2020 to 16/06/2020



SSBT'S COLLEGE OF ENGINEERING & TECHNOLOGY, JALGAON
DEPARTMENT OF ELECTRONICS &
TELECOMMUNICATION ENGINEERING
Website: www.sscetjalgaon.ac.in Phone no: 02572258391-95
Email: sscetjalgaon@gmail.com Ext. No. 216



Awareness Program on
"MATLAB"
12th – 16th June, 2020

Day 1 12 th June, 2020 11:00am to 11:30pm	<i>Basics input output on MATLAB quiz</i>
Day 2 13 th June, 2020 11:00am to 11:30pm	<i>MATLAB Matrices and Numerical Analysis quiz</i>
Day 3 14 th June, 2020 11:00am to 11:30pm	<i>Customizing and Manipulating Graphics quiz</i>
Day 4 15 th June, 2020 11:00am to 11:30pm	<i>Basics on MATLAB Simulink quiz</i>
Day 5 16 th June, 2020 11:00am to 11:30pm	<i>MATLAB programming techniques quiz</i>

Organising Committee:

- Dr. S. R. Suralkar, Professor & Head, Dept. of E&TC Engg.
Er. Navneet K. Patil, Chairman, ISTE Student Chapter, SSBT's COET, Jalgaon, 9422275753
Dr. P. H. Zope, Asst. Prof., Dept. of E&TC Engg., 9860631040
Mr. A. H. Karode, Asst. Prof., Dept. of E&TC Engg., 9850087247

**** E-certificate** will be issued to registered candidates after completing the quiz and submitting the assignment daily. (minimum 40% is necessary)

Registration Link: <https://forms.gle/tSnciCaiNBPeaGRD9>

Whatsapp group: <https://chat.whatsapp.com/D5wKGLvbxF9LFds0Y8lvG2>

एसएसबीटीत ऑनलाईन कार्यशाळा

लोकमत न्यूज नेटवर्क

जळगाव : एसएसबीटी अभियांत्रिकी महाविद्यालयात इलेक्ट्रॉनिक्स अँड टेलीकम्युनिकेशन विभाग आणि आईएसटीइ स्टुडंट चॅप्टर यांच्या संयुक्त विद्यमाने पाच दिवसीय ऑनलाईन मॅट लॅब अवेअरनेस कार्यशाळा घेण्यात आली. यावेळी सॉफ्टवेअर विषयी ऑनलाईन तांत्रिक स्पर्धा घेण्यात आल्या.



Dr. S. R. Suralkar
Professor & Head
E&TC



Prof. N. K. Patil
Chairman, ISTE student
chapter




Dr. P. H. Zope
Program Co-ordinator
E&TC



Prof. A. H. Karode
Organizing Member
E&TC


University Topper Gold Medalist Awarded Ms. Anagha Chaudhari held in KBC NMU 09/01/2020







Kavayitri Bahinabai Chaudhari North Maharashtra University
Jalgaon, Maharashtra, India
(Formerly North Maharashtra University, Jalgaon)

We, the Chancellor, the Vice Chancellor, the Members of the Management Council and the Academic Council of the Kavayitri Bahinabai Chaudhari North Maharashtra University, certify that




Chaudhari Anagha Liladhar, Mother's Name : Jyoti
of
SSBT College of Engineering & Technology, Bambhori, Jalgaon
has passed the requisite examination held in **May 2019**
as a regular student, in
9.11 CGPA
and found duly qualified for the degree of
Bachelor of Engineering
(In Electronics & Telecommunication under the faculty of Science and Technology)

The said degree has been conferred on him/her on **January 04, 2020**
In Testimony whereof are set the seal of the University and
the signature of the Vice Chancellor.

P.P. Pahl
Vice Chancellor



0785 Use QR & Degree Code For Online Verification 2019163335710000?
5102 28012602



Kavayitri Bahinabai Chaudhari North Maharashtra University
Jalgaon, Maharashtra, India
(Formerly North Maharashtra University, Jalgaon)

GOLD MEDAL CERTIFICATE

This is to Certify that
Chaudhari Anagha Liladhar
of
SSBT'S College of Engineering & Technology, Bambhori
has secured the highest CGPA / number of marks in
B.E.(Electronics & Telecommunication)
Examination conducted by this university held in March / April 2019.
He/She has been awarded
Shri.Kantilalji Hiralalji Jain
GOLD MEDAL



instituted by
Shri.Avinashji Kantilalji Jain & Family, 36, Aayarn Bunglow, Vyenkatesh Colony, Samta Nagar Road,Jalgaon.
in recognition of his/her success.

This Certificate and the Gold Medal have been awarded to him/her on this
4th day of January 2020 on the occasion of the Twenty Eighth Convocation
Ceremony of this University.

G-53



P.P. Pahl
Prof. P. P. Pahl
Vice - Chancellor



B.E. E&TC Engineering Results (Academic Year 2020-21 Sem-II)

Year	No. of Students Appeared	No. of Students Passed	% of Passing
B.E. E&TC	75	75	100%

BE. E&TC Toppers



JOSHI SHITAL JAYKISAN
CGPA—9.17
I- (KBCNMU Rank 3)



GOSAVI KALYANI K.
CGPA—8.82
II- (KBCNMU Rank 7)



MULE NAMRATA B
CGPA—8.79
III- (KBCNMU Rank 9)

TE. E&TC Toppers



SUPE MEGHANA GAJANAN
CGPA—8.6
I- (KBCNMU Rank 1)



GARUD SHVETA SANDIP
CGPA—8.51
II- (KBCNMU Rank 2)



YADAV ANOOP KUMAR
CGPA—7.98
III- (KBCNMU Rank 4)

SE. E&TC Toppers



KETKI / JAYASHRI / LOKESH
CGPA—8.68
I- (KBCNMU Rank 1)



Ms. PATIL ROHINI POPAT
CGPA—8.55
II- (KBCNMU Rank 2)



Ms. PATIL VARSHA KAILASH
CGPA—8.51
III- (KBCNMU Rank 3)

Class	Name of Candidate	CGPA	Topper
B.E. E&TC	JOSHI SHITAL JAYKISAN	9.17	I- (KBCNMU Rank 1)
	GOSAVI KALYANI K	8.82	II- (KBCNMU Rank 6)
	MULE NAMRATA B	8.79	III- (KBCNMU Rank 7)
T.E. E&TC	SUPE MEGHANA GAJANAN	8.6	I(KBCNMU Rank 5)
	GARUD SHVETA SANDIP	8.51	II(KBCNMU Rank 9)
	YADAV ANOOP KUMAR	7.98	III (KBCNMU Rank 10)
S.E. E&TC	KETKI / JAYASHRI / LOKESH	8.68	I (KBCNMU Rank 1)
	Ms. PATIL ROHINI POPAT	8.55	II (KBCNMU Rank 2)
	Ms. PATIL VARSHA KAILASH	8.51	III (KBCNMU Rank 3)

Faculty participation in Seminar & Workshops

Sr. No.	Name of Faculty	Title of the program	Duration
1	Dr. P. H. Zope	Arduino training	January 2020
2	Mr. A. C. Wani	Introduction to Robotics	31Jan and 1 Feb 2020
3	Dr. P. H. Zope	Introduction to Robotics	31Jan and 1 Feb 2020
4	Dr. P. V. Thakre	Workshop for Research Guides	7 th Feb 2020
5	Dr. P. H. Zope	Workshop for Research Guides	7 th Feb 2020
6	Dr. V. M. Deshmukh	Workshop for Research Guides	7 th Feb 2020
7	Dr. P. J. Shah	TE/BE Syllabus framing for KBCNMU, Jalgaon.	Feb 8, 2020
8	Dr. S. R. Suralkar	TE/BE Syllabus Framing Workshop	15 Feb 2020
9	S. P. Ramteke	TE/BE Syllabus Framing Workshop	15 Feb 2020
10	Dr. M. P. Deshmukh	TE/BE Syllabus Framing Workshop	15 Feb 2020
11	Dr. V. M. Deshmukh	TE/BE Syllabus Framing Workshop	15 Feb 2020
12	A. C. Wani	TE/BE Syllabus Framing Workshop	15 Feb 2020
13	A. H. Karode	TE/BE Syllabus Framing Workshop	15 Feb 2020
14	Dr. P. H. Zope	TE/BE Syllabus Framing Workshop	15 Feb 2020
15	S. K. Khode	TE/BE Syllabus Framing Workshop	15 Feb 2020
16	N. M. Kazi	TE/BE Syllabus Framing Workshop	15 Feb 2020
17	M. T. Deshmukh	TE/BE Syllabus Framing Workshop	15 Feb 2020
18	Dr. P. H. Zope	One Day Workshop on C and C++	29 February 2020
19	Mr A. H. Karode	One Day Workshop on C and C++	29 February 2020
20	Mr. S. P. Ramteke	One Day Workshop on C and C++	29 February 2020
21	Dr. S. R. Suralkar	One Day Workshop on C and C++	29 February 2020
22	Dr. P. H. Zope	C/CPP programming	14 th March 2020
23	Dr. P. J. Shah	Instrumentation & Control	April 22-26, 2020
24	Dr. P. J. Shah	Programing Logic Controllers	April 23-27, 2020
25	Dr. P. J. Shah	Advanced Power Converters for Industrial Applications	April 28- May 2, 2020
26	Mr. A. C. Wani	Journey of Research	16-23 April 2020
27	S P Ramteke	one week online Faculty development program and Online Training on "Python 3.4.3"	22 -27 April 2020
28	Mr. A. C. Wani	Adv Power Converters for Industrial Applications	28-4-20 to 2-5-20
29	N M. Kazi	Online workshop on Journey of Research	16-23 April 2020
30	A. H. Karode	One week FDP on Completion of LaTeX Training. Conducted remotely from IIT Bombay and MHRD	28 April -2 May 2020
31	Dr. P. H. Zope	One week FDP and Online Training on LaTeX	27 April -2 May 2020
32	Dr. P. J. Shah	Power System Earthing	May 3-7, 2020
33	Dr. P. J. Shah	New Challenges & Issue of Indian Electricity Market for upcoming decade - 2030	May 11-15, 2020
34	Dr. P. J. Shah	Modern Trends in Electrical Drives	May 19-23, 2020
35	Dr. P. J. Shah	Opportunity & Challenges in Electronics & Allied Industries in India post COVID-19	May 25-30, 2020
36	Mr. A. C. Wani	New Challenges & Issue of Indian Electricity Market for Upcoming Decade-2030	May 2020 11-5 to 15-5-20
37	Mr. A. C. Wani	Modern Trends in Electrical Drives	18-23 May 2020
38	Mr. A. C. Wani	Renewable Energy: Application & Entrepreneurship	26-30 May 2020
39	S P Ramteke	Attended 4 days online Faculty Development Program on "Research, Funding Projects & IPR	7 th May to 10 th May, 2020.

Faculty participation in Seminar & Workshops

40	S P Ramteke	Attended One Week National Online FDP on “Artificial Intelligence”	22 -26 May 2020
41	N M. Kazi	Online One Day Webinar on 5G-The Next Generation of Communication	14 May 2020
42	S P Ramteke	Attended online workshop on “LaTEX”	14 -17 May 2020.
43	N M. Kazi	One Day Webinar on World largest online sales Training	31 May 2020
44	Dr. P. V. Thakre	Modern Trends in Electrical Drives	19- 23 May 2020
45	A.H.Karode	Online Two days National Level e-Entrepreneurship Conclave Innovation Facilitation Centre KBC NMU Jalgaon	30-31 May 2020
46	A.H.Karode	Online 5 Days FDP on Research Methodology: Tools & Techniques	18 -22 May 2020
47	A.H.Karode	4 days online FDP on "Research, Funding Projects & IPR	7– 10 May, 2020
48	S P Ramteke	Attended one week Online FDP on “Opportunities & Challenges in Electronics & Allied Industries in India post COVID-19”	25-30 May 2020
49	N M. Kazi	Online workshop on Research, Funding Projects & IPR	7– 10 May, 2020
50	N M. Kazi	Online FDP on Opportunities & Challenges in Electronics & allied industries in India post Covid-19	25-30 May 2020
51	Dr. P. H. Zope	National Level e-Entrepreneurship Conclave	May 30-31, 2020
52	Dr. P. H. Zope	FDP on Research Methodology: Tools & Techniques	18 -22 May 2020
53	Dr. P. H. Zope	Webinar on “Machine Learning : its Applications in Engineering”	12 May 2020
54	Dr. P. H. Zope	One week Online Faculty Development Program on "Opportunities & Challenges in Electronics & Allied Industries in India post COVID-19"	25-30 May 2020
55	Dr. P. H. Zope	One Week Online Faculty Development Program on Signal, Image & Video Processing: A Practical Approach (SIVPAPA-2020)	May 26-30, 2020
56	Dr. P. J. Shah	Accreditation: Let’s make it more efficient	June 11, 2020
57	Dr. P. J. Shah	Electric Vehicle Technologies: Development and Opportunities	June 13, 2020
58	Dr. P. J. Shah	Enhancement of Testing and Consultancy in the institute	June 14, 2020
59	Dr. P. J. Shah	English for academic Research Writing	June 16, 2020
60	Mr. A. C. Wani	IoT and its applications in industry	08-12-Jun 2020
61	Mr. A. C. Wani	Latex for Everyone	18-20 Jun 2020
62	S P Ramteke	Attended One week Online FDP on “Advanced Research Methodologies and Innovative Teaching Pedagogy”	8 -13 Jun 2020
63	N M. Kazi	Two days Webinar on Introduction to IoT & Industrial Applications	4- 5 Jun 2020
64	N M. Kazi	One Day International Webinar on Employability in Current Situation	18 th June 2020
65	N M. Kazi	Two Days Online Seminar on Outcome Based Education	19- 20 Jun 2020
66	N M. Kazi	One Day Seminar on career Guidance for HSC Students	25 th June 2020
67	N M. Kazi	One week Online FDP on Engineering Education & the Industry: A post Covid -19 Perspective	1- 5 Jun 2020
68	N M. Kazi	Four days Online Symposium INFOCUS 2020	11-14 Jun 2020
69	N M. Kazi	One week Online FDP Opportunities & Challenges in Next-Generation Semiconductor devices	16 -20 Jun 2020
70	N M. Kazi	Three Days FDP on Communication Skill & Human values in Holistic Development	25- 27 Jun 2020
71	A. H. Karode	Webinar on English for Academic Research Writing	16th June 2020
72	Mr. S.K. Khode	"Opportunities & challenges in next generation Semiconductor Devices	16 -20 Jun 2020
73	Dr. M. P. Deshmukh	Webinar on Post covid scenario of education & industry recruitment at SIPNA’s COET Amravati	30/05/2020



Newsletter Editor:
Dr. P. H. Zope, Asst. Professor

Members:
Ritesh Shukla, B.E. (E&TC)
Neha Chaudhari, B.E. (E&TC)
Mansi Nikam, T.E. (E&TC)
Mayur Partarvat, T.E. (E&TC)



Smt. Pratibhatai Patil
Former
President of India
&
Dr. D. B. Shekhawat
Chairman, SB



Shri. Raosaheb Shekhawat Manag-
ing Trustee



Dr. K. S. Wani Principal
SSBT's COET



Dr. S. P. Shekhawat Vice-Principal
SSBT's COET



Dr. S. R. Suralkar
Professor & Head (E & TC)