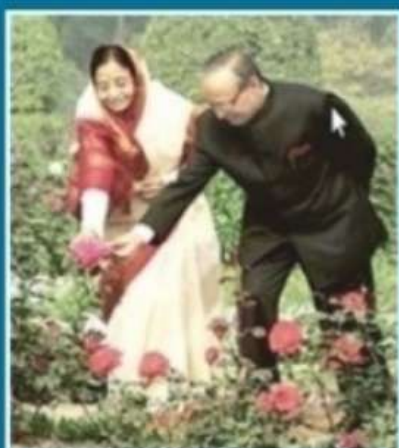




SSBT'S COLLEGE OF ENGINEERING AND TECHNOLOGY, BAMBHORI, JALGAON

Intuition The News Letter

Our Inspiration



Hon'ble Smt. Pratibhatai Patil &
Hon'ble Dr. Devisinghji Shekhawat



Hon'ble Shri. Raosaheb D. Shekhawat
Management Trustee
Shram Sadhana Bombay Trust's

Department of **Applied science**

Volume 16

July-Dec_2021 &

Jan-June_2022

Vision

To emerge as the leading applied science department for the overall development of first year engineering students and Faculty through academic and research activities to meet up the global standard.

Mission

To provide student-centered conducive academic, research and value-added educational atmosphere by the activities of faculties of applied science.



Prof. Dr. G. K. Patnaik
Principal



Prof. Dr. S. B. Pawar
Vice Principal



Dr. K. S. Patil
Head

Objectives

- To impart innovative teaching and learning
- To provide quality education with futuristic trends in engineering and technology
- To develop the institute as a research center for academic excellence
- To ensure continual improvement in quality management system
- To inculcate social values, patriotism and professional ethics among the students.

Glimpses of the Science Exhibition-2K22

Inauguration



Ready for Demonstration



Evaluation by Judges



Dr. Vikas.V.Gite

Dr.Saroj Shekhawat

Dr. Amol Landge

Dr. Vishal Rana

Mr.N.Y Suryavanshi

Prize Distribution



Principal Prof Dr.G.K.Patnaik In prize Distribution

One Day FDP/Conference/Publications

Name of the author/s	Title of the program	Duration (from – to) (DD-MM-YYYY)
2021-2022		
Mrs. M. V. <u>Deshpande</u>	National level E-Workshop on "Women Empowerment"	8 th Sep. 2021
Mrs. M. P. <u>Kulkarni</u>	NCPV Conference on "India fights cyber violence against women and children"	22 nd Jan.2022
Mrs. D. I. Desai	National level E-Workshop on "Women Empowerment"	8 th Sep. 2021
Mrs. D. I. Desai	E-Workshop on "Human interference in Nature"	13 th Sep. 2021

One Week FDP/Conference/Publications

Name of the author/s	Title of the program	Duration (from – to) (DD-MM-YYYY)
2021-2022		
Dr. S. S. <u>Patil</u>	Online FDP on "Moral Values, Attitude and Workplace Behavior" by AICTE Training And Learning (ATAL)	27 th to 31 st July 2021
Mr. C. U. <u>Nikam</u>	FDP on "Recent Advances in Engineering Physics"	13 th to 17 th July 2021
Mrs. M. V. <u>Deshpande</u>	National workshop on "Fit India Movement"	27 th Sep. to 2 nd Oct. 2021
Mrs. M. V. <u>Deshpande</u>	STTP on "Creative and Innovative Approaches for Teaching and Learning"	4 th to 8 th Oct. 2021
Mrs. D. I. Desai	National workshop on "Fit India Movement"	27 th Sep. to 2 nd Oct. 2021
Mrs. D. I. Desai	STTP on "Creative and Innovative Approaches for Teaching and Learning"	4 th to 8 th Oct. 2021

2020-2021		
Dr. K. S. <u>Patil</u>	Train-the-Teacher Training Program(TTT Program) on the theme "Online Learning:Live Classroom Teaching Platforms"	24-27/07/2020
Dr. S. S. <u>Patil</u>	Train-the-Teacher Training Program(TTT Program) on the theme "Online Learning:Live Classroom Teaching Platforms"	24-27/07/2020
Mrs. M. V. <u>Deshpande</u>	Train-the-Teacher Training Program(TTT Program) on the theme "Online Learning:Live Classroom Teaching Platforms"	July 24-27,2020
Dr. S. S. <u>Patil</u>	Webinar on "Research: How and Why ?"	07/11/2020
Mr. A. R. Mall	Train-the-Teacher Training Program(TTT Program) on the theme "Online Learning:Live Classroom Teaching Platforms"	July 24-27,2020
Mrs. D. I. Desai	Online Workshop "Future of Chemical Engineering"	19 th to 21 st March, 2021
Mrs. D. I. Desai	International webinar on "Polymers and Current Scenario of Covid-19"	22nd May, 2021
Mrs. D. I. Desai	National Webinar on "Blended Mode of Teaching and Learning"	6 th June, 2021
Mrs. D. I. Desai	webinar on "Opportunities for Research and consultancy in Higher Education Institutions"	26 th June, 2021

2020-2021		
Dr. K. S. <u>Patil</u>	Online short term training program on "Nanotechnology Science and Application"	26th to 30th Oct. 2020
Dr. K. S. <u>Patil</u>	Online short term training program on "Nanotechnology Science and Application"	23rd to 28th Nov. 2020
Dr. K. S. <u>Patil</u>	Online short term training program on "Nanotechnology Science and Application"	14th to 19 th Dec. 2020
Dr. S. S. <u>Patil</u>	NPTL Online "Integral Transforms and Their Applications"	Sep-Dec(12 Week course) 2020
Dr. A. V. <u>Khambayat</u>	Online FDP on "Quantum Computing" by AICTE Training And Learning (ATAL)	18-22/01/2021
Mr. C. U. <u>Nikam</u>	Online short term training program on "Nanotechnology Science and Application"	26th to 30th Oct. 2020
Mr. C. U. <u>Nikam</u>	Online short term training program on "Nanotechnology Science and Application"	23rd to 28th Nov. 2020
Mr. C. U. <u>Nikam</u>	Online short term training program on "Nanotechnology Science and Application"	14th to 19 th Dec. 2020
Mr. C. U. <u>Nikam</u>	Online FDP on Universal Human Values(Student Induction Program)	23 rd to 27 th Nov. 2020
Mrs. M. V. <u>Deshpande</u>	Online FDP on "Quantum Computing" by AICTE Training And Learning (ATAL)	18-22/01/2021
Mr. A. R. Mall	Online FDP on Universal Human Values(Student Induction Program)	23 rd to 27 th Nov. 2020
Mrs. D. I. Desai	AICTE-ISTE Approved Orientation Program on "Computer Aided Software for Process Intensification"	24 th to 29 th May, 2021
Mrs. D. I. Desai	ATAL FDP on "Recent Trends in Chemical and allied"	22 nd to 25 th June, 2021

INDUCTION ACTIVITY-2K22

module



Prof. Suresh Pande



Ms. Rashmi Gokhale

Proficiency



Mr. Khemchandra Patil



Mr. Devdatta Gokhale

Expert Lecture



Mr. Nikhil Kulkarni



Mr. Himanshu Dixit

Yoga Meditation



Dr. Rupali Chaudhari



Mrs. Sandhya Patil

INDUCTION ACTIVITY-2K22

Creative Arts (Music)



Mr. Suyog Gurav



Mr. Buddhabhushan More

INDUCTION Experts Within Institute

Faculty Experts



Dr. S.A. Thakur



Mr. D. D. Puri

Faculty Experts



Dr. Richa Modiyani



Dr. Pradip Solanki

Peer learning



Ms. Mansi Patil (FE student)



Ojas Patil (TE student)



Hackathon Winners
"Manthan" (TE student)

Result Analysis 2020-21 (SEM-I)

SSBT's College of Engineering and Technology, Bambhori, Jalgaon
Department of Applied Science
FE CGPA (ALL Branches) NMU, Jalgaon TOP 10 2020-21(SEM I)

NMU Rank	Name of College	Branch	Name of Student	SGPA
1	SSBT COET	COMPUTER	BARI RAJASHRI VJAY (BHARATI)	10
1	SSBT COET	COMPUTER	KASAR DIVYA SANJAY (MONA)	10
1	SSBT COET	COMPUTER	NIKAM NIKI SANDIP (BHARATI)	10
2	SSBT COET	COMPUTER	PARMAR MEHUL PANKAJ (DAMSHA)	9.94
2	SSBT COET	COMPUTER	SALUNKHE HARSHADA LILADHAR (HEMLATA)	9.94
2	SSBT COET	COMPUTER	SANAP UTKARSHA BHUSHAN (POOJA)	9.94
2	SSBT COET	COMPUTER	VORA MAYANK KETAN (KETAKI)	9.94
3	SSBT COET	CIVIL	PAHJA DEV VINOD (PALAK)	9.89
3	SSBT COET	COMPUTER	CHAUDHARI KUSHAL GANESH (JAYASHRESI)	9.89
3	SSBT COET	COMPUTER	MAHAJAN KETAKI VINOD (RAJAJANA)	9.89
3	SSBT COET	COMPUTER	PATIL ANJALI PRAMOD (PRIYA)	9.89
3	SSBT COET	COMPUTER	PATIL GAURAV SANJAY (JYOTI)	9.89
3	SSBT COET	COMPUTER	PATIL KALYANI GAJANAN (SUVARNA)	9.89
3	SSBT COET	COMPUTER	PATIL MANADI GAJANAN (PRIITI)	9.89
3	SSBT COET	COMPUTER	RAJUWAL SHRUKANT NARENDRA (PARVATI)	9.89
3	SSBT COET	COMPUTER	SONAR CHETAN PRABHAKAR (SANDITA)	9.89
3	SSBT COET	COMPUTER	SUTAR YASH DINESH (TEJASVINI)	9.89
3	SSBT COET	COMPUTER	TALDE PRATHMESH ANIL (ANITA)	9.89
3	SSBT COET	COMPUTER	WADILE VEDANT MACHHINDRA (VANDANA)	9.89
3	SSBT COET	COMPUTER	WARULE ANKITA NITIN (BHARATI)	9.89
3	SSBT COET	E & TC	KUTE NAMRATA ASHOK (SHITAL)	9.89

Department of Applied Science
First Year Result Analysis (Branch Topper) 2021-22(SEM I)

Roll No.	Section	Seat No	Branch	Name of Students	SOPA
A03	A	622217	Chemical	PATEL DEV VASANT (BHARTI)	9.57
A04	A	622218		PATIL TEJAS DILRAJ (SONALI)	8.95
A02	A	622216		KOLI PREM SANJAY (ASHABAI)	8.84
A10	A	633326	Civil	PAHJA DEV VINOD (PALAK)	9.89
A09	A	633325		MAHAJAN PUJA RAMAKANT (SHOBHA)	9.74
A20	A	633336		TADVI VASIM FIROZ (NASIM)	9.58
C13	C	644440	Computer	BARI RAJASHRI VJAY (BHARATI)	10
E32	E	644496		KASAR DIVYA SANJAY (MONA)	10
D26	D	644532		NIKAM NIKI SANDIP (BHARATI)	10
14	F	655539	Electrical	PATIL DHANANJAY NAVAL (LALITA)	9.61
17	F	655541		PATIL KUNAL ASHOK (BHARATI)	9.56
19	F	655543		SONAR KAMLESH HARICHANDRA (RAMA)	9.56
F31	F	666654	E&TC	KUTE NAMRATA ASHOK (SHITAL)	9.89
F25	F	666660		MAHAJAN YOGANA HARI (SUVARNA)	9.83
F28	F	666662		NEMADE DNYANESHWARI BINESH (KAVITA)	9.83
F40	F	666679		RAMTEKE SOMANSH SANJAY (VIDYA)	9.83
A24	A	688860		PAWAR GAURAV SUNIL (PRATIBHA)	9.37
A22	A	688858		PATIL LALITRAVINDRA (RATNABAI)	8.95
A25	A	688861	Mechanical	PAWAR VISHAL RAMESH (REKHA)	8.95
A27	A	688864		TAYADE LALIT DIGAMBER (REKHA)	8.95

FE Branch wise

List of Teachers Guardian

First Year Result Analysis (Branch wise) 2021-22(SEM I)

Sr. No.	Branch	Total	All Clear	ATKT	All Clear %
1	Chemical	05	05		100%
2	Civil	16	16		100%
3	Computer	206	203		98.54%
4	Electrical	09	08		88.88%
5	E & T C	49	44		89.79%
6	Mechanical	08	07		87.5%
Total		293	283		96.58%

TEACHER GUARDIAN ALLOTMENT (Dept: Applied Science)
Year 2021-22
FE COMMON
31/12/2021
Total 294 FE students are allotted to following faculties as mentor in TGS.

Sr.No	Section	Name of the teacher	Batch	Roll no. from to	No. of students	Sign of Guardian/Mentor
1	A	Mr. A. R. Mall	A1	1 to 30	10	
		Ms. D.L. Desai	A2	11 to 20	10	
		Mr. U. T. Patil	A3	21 to 29	09	
2	C	Dr. S. S. Patil	C3	01 to 23	23	
		Mr. Sandip S. Patil	C2	24 to 47	24	
		Dr. M. P. Deshmukh	C3	48 to 70	23	
3	D	Mr. C. U. Nikam	D1	1 to 23	23	
		Dr. S. D. Rajput	D2	24 to 47	24	
		Mr. N.M. Kail	D3	48 to 70	23	
4	E	Mrs. M.P. Kulkarni	E1	1 to 22	22	
		Mr. D. D. Puri	E2	23 to 43	21	
		Dr. P.J. Shah	E3	44 to 66	23	
5	F	Mr. M. B. Patil	F1	1 to 20	20	
		Mr. Praveen Patil	F2	21 to 40	20	
			F3	41 to 59	19	
Total=294						

Induction Program - Student Presentation 2021-22

Induction Program - Student Presentation 2021-22



Student Teacher Communication

Objectives

- **An ability to function multi disciplinary teams.**
- **An understanding of professional and ethical responsibility.**
- **An ability to communicate effectively.**
- **Knowledge of contemporary issues.**

Outcomes

- **Communication gap between student and teacher is reduced.**
- **Students came to know about their engineering branch and its scope.**
- **Presentation skill of students has been improved which is being observed through different activities.**
- **Students understood the importance of teamwork.**
- **Students understood the benefits of yoga and meditation for holistic approach.**
- **Students are now aware of their social responsibilities.**

MILESTONE-2K22

PAPER PRESENTATION

PARTICIPANTS

Sr. No.	Name of the Students	Present/Absent
1.	Prasad Ashok Chavan	Present
2.	Nehali Harinlal Jainwal	Present
3.	Dev Pahuja	Present
4.	Mansi Gajanan Patil	Present
5.	Kalyani Patil	Present
6.	Ashwini Nikam	Present
7.	Snehal Patil	Present
8.	Trupti Rajesh Dubey	Present
9.	Neha Bankar	Present
10.	Yashraj	Present

WINNERS

Sr. No.	Name of the Winners	Prize
1.	Snehal Patil	First Prize
2.	Ashwini Nikam	First Prize
3.	Mansi Gajanan Patil	Second Prize
4.	Kalyani Patil	Second Prize



MODEL MAKING



POSTER PRESENTATION



Intuition
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Thank You

WINNERS MODEL MAKING

Sr. No	Name of the Winners	Rank
1	Prena Bhatia	First
2	Neha Gadhari	
3	Mohini Kedar	Second
4	Kunal Garve	

News Letter Editorial
Committee
Kamlesh Sonar, Ashitosh Wani,
Vivek Mahale, Dev Pahuja.