

Shram Sadhana Bambay Trust's COLLEGE OF ENGINEERING & TECHNOLOGY BAMBHORI, POST BOX NO. 94, JALGAON – 425001 (MS) Phone No.: 0257-2258393, Fax No. 0257-2258392 Email: sscoetjal@gmail.com, Website: www.sscoetjalgaon.ac.in.

# **Preface:**

We are pleased to introduce the Annual Report of Shram Sadhana Bombay Trust's College of Engineering & Technology, Jalgaon for academic year 2016-17. This report summarizes the activities, achievements and accomplishments as a result of our sincere efforts taken for academic offerings and student services.

College acknowledges the necessity of excellence in value added education at par with global standard and committed to focus on development of students, faculty, infrastructure and other stake holders in the society by providing conducive environment.

The Annual Report portrays the wide spectrum of various academic and co-curricular activities at the college along with notable contributions made by the faculty members and some of the achievements of the students.

This Annual Report is also helpful to showcase our ongoing activities along with continual progress of Institution to our stakeholders.

We are heading towards achieving our Vision and Mission, hence this Annual Report is not merely a report for us but a mirror where we can count our Strength, Weaknesses and accordingly identify the opportunities for academic excellence.

#### **About College:**

#### Shram Sadhana Bombay Trust:

Shram Sadhana Bombay Trust (SSBT) is established in year 1978, under the guidance of our founder chairperson, Smt. Pratibha Devisingh Patil, the former President of India. The Trust has unique vision to impart education in sectors like Engineering, Technology and Management. Shram and Sadhana are omnipotent, and this is our embodiment in enrichment.

#### SSBT's College of Engineering & Technology at a Glance:

College of Engineering and Technology was established in 1983 and governed by Shram Sadhana Bombay Trust (SSBT). It is a college with long tradition of imparting excellence in education.

- 1) It is included under section 2(f) and 12(B) of UGC act 1956.
- 2) QMS of College confirms to ISO 9001:2015.
- NBA Accredited for 2005-08, 2008-13 & 2014-16 and NAAC Accredited with Grade B<sup>++</sup> (2.91) for 2015-2021.
- 4) It is also awarded as Best Engineering College of Maharashtra for the year 2008-09 by Engineering Education Foundation, Pune (M.S.).
- 5) Awarded "A" Grade by North Maharashtra University, Jalgaon for 2015-16 for Quality Engineering Education.
- Awarded "Lokmat Corporate Excellence Award" on 28<sup>th</sup> November, 2015, for Brand Excellence in Education.
- Awarded "Engineering Education Excellence Award 2015", by Indo Global Chamber of Commerce, Industries and Agriculture, Pune.
- 8) Awarded "Brand Excellence in Education Award 2017" by Dainik Bhaskar Corp Ltd.
- Awarded "Engineering College of the Year for Academic Productivity in 2020" by The Academic Insights Banglore.

#### **Campus:**

25 acres of lush green campus of the college is located on the bank of meandering river Girna. The College is just about 7 km away from the Jalgaon junction railway station and central bus stand. Jalgaon is well connected by train with all major cities of the country and by bus with rest of the Maharashtra State. Ajanta and Ellora caves offer an excellent idea of the rich heritage of the place. They are near Jalgaon and can be visited in a day. The Campus is well developed with all basic infrastructural facilities

& Amenities.

# **Vision**

Today we carry the flame of quality education, knowledge and progressive technology for global societal development; tomorrow the flame will glow even brighter.

# **Mission**

To provide conducive environment for preparing competent, value added and patriotic engineers of integrity of par excellence to meet global standards for societal development.

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# **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

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## 1) Academic Programs & Achievements:

### 1.1) Programs Offered and Intake Capacity:

Sr. No.	Programs	UG / PG	Intake	Duration
1	B.E. Chemical Engineering	Undergraduate	30	4 Years
2	B.E. Information Technology	Undergraduate	60	4 Years
3	B. E. Computer Engineering	Undergraduate	120	4 Years
4	B.E. Civil Engineering	Undergraduate	120	4 Years
5	B.E. Electrical Engineering	Undergraduate	60	4 Years
6	B.E. Biotechnology	Undergraduate	30	4 Years
7	B. E. Mechanical Engineering	Undergraduate	120	4 Years
8	B. E. E&TC Engineering	Undergraduate	120	4 Years
9	M.E. Computer Science & Engineering	Post Graduate	18	2 Years
10	M.E. Civil-Environmental Engineering	Post Graduate	18	2 Years
11	M.E. Electrical Power Systems	Post Graduate	18	2 Years
12	M.E. Machine Design	Post Graduate	18	2 Years
13	M.E. E&TC Engineering	Post Graduate	18	2 Years
14	MBA	Post Graduate	60	2 Years

#### 1.2) Admission Status:

Sr. No.	UG Programs	Intake	Students Admitted	Percent (%)
1	B.E. Chemical Engineering	30	25	83.33
2	B.E. Information Technology	60	26	43.33
3	B. E. Computer Engineering	120	119	99.17
4	B.E Civil Engineering	120	110	91.67
5	B.E. Electrical Engineering	60	57	95.00
6	B.E. Biotechnology	30	14	46.67
7	B. E. Mechanical Engineering	120	125	104.17
8	B. E. E&TC Engineering	60	36	60.00
9	M.E. Computer Science & Engineering	18	09	50.00
10	M.E. Civil-Environmental Engineering	18	05	27.78
11	M.E. Electrical Power Systems	18	02	11.11
12	M.E. Machine Desing	18	03	16.67
13	M.E. E&TC Engineering	18	03	16.67
14	MBA	60	45	75.00

Sr. No	Ph. D Programs	Ongoing	Duration
1	Chemical Engineering	05	5 Years
2	Civil Engineering	08	5 Years
3	Mechanical Engineering	05	5 Years

#### 1.3) Students on Roll:

Sr. No.	UG Programs	Students Admitted			Total	
5r. no.		F.E.	S.E.	T.E.	B.E.	Totai
1	B.E. Chemical Engineering	25	31	33	37	126
2	B.E. Information Technology	26	66	49	72	213
3	B. E. Computer Engineering	119	149	153	145	566
4	B.E. Civil Engineering	110	151	156	133	550
5	B.E. Electrical Engineering	57	76	84	77	294
6	B.E. Biotechnology	14	15	14	14	57
7	B. E. Mechanical Engineering	125	148	143	144	560
8	B. E. E&TC Engineering	36	121	158	142	457

Sr. No		Students	Tatal	
Sr. No.	PG Programs	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	Total
1	M.E. Computer Science & Engineering	09	14	23
2	M.E. Civil-Environmental Engineering	05	13	18
3	M.E. Electrical Power Systems	02	12	14
4	M. E. Machine Design	03	09	12
5	M.E. E&TC Engineering	03	03	06
6	MBA	45	56	101

#### **1.4) Academic Achievements:**

#### 1.4.1) Passing Percent (%):

Sr. No.	Degree Result	College	University
1	B.E. Chemical Engineering	94.59	94.59
2	B.E. Information Technology	95.77	85.71
3	B. E. Computer Engineering	97.20	95.99
4	B. E. E & TC Engineering	94.11	86.11
5	B.E Civil Engineering	88.98	90.98
6	B.E. Electrical Engineering	94.74	93.78
7	B.E. Biotechnology	100.00	100.00
8	B. E. Mechanical Engineering	94.21	80.78
9	MBA	75.93	68.72

#### 1.4.2) University Toppers: (As per University Merit List)

Sr. No.	Department	Name of Students	Rank
01	Chemical Engineering	Sarode Urvashi Kishor	I (Gold Medal)
02	Electrical Engineering	Pawar Dipali Bhagwan	IV
03	Biotechnology	Sangeeta Singh	I (Gold Medal)
04	Biotechnology	Rashmi Kamble	I (Gold Medal)
05	Biotechnology	Sadaf Idrisi	II
06	Biotechnology	Pallavi Lothe	III
07	Mechanical Engineering	Ashwin Paresh Thakkar	V
08	MBA	Jain Mayuri Manakchand	I (Gold Medal)

#### 2) Students Activities & Achievements:

#### 2.1) Curricular and Co-curricular Activities:

#### **2.1.1) Induction Programs for First Year Students:**

Sr. No.	Topic / Title	Resource Person with Designation & Affiliation	Date	No. of Participants
01	Induction cum Employability Enhancement Workshop	Mr. Devdatta Gokhale, Trainer, Gokhale's Advanced Training Institute, Jalgaon	24/09/2016	66

#### 2.1.2) FEAST- Festival of Engineers, Administrators, Scientists & Technocrats:

Sr. No.	Topic / Title	Resource Person with Designation & Affiliation	Date
1	Dabbe Walo Ki Kahani, Dabbe Walo Ki Jubani	Shri.SubhashTalekar, General Secretary, Mumbai Dabbewala Association, Mumbai	12-01-2017
2	Creativity & Excellence	Shri. Avinash Dharmadhikari, Founder Director, Chanakya Mandal, Pune	12-01-2017
3	Jal-niti & Shashwat Gramin Vikas	Dr. Sudhir Bhongle, Renowned Water Expert	13-01-2017
4	Missile Technology Progress In India	Shri. B. V. Rao, Eminent Scientist, Associate Director, NSTL, Vishakhapattanam.	13-01-2017
5	Transforming India Through Technical Education	Dr. S. K. Mahajan, Director, Technical Education, Maharashtra State	14-01-2017
6	Runanu-bandh Sainikanshi: Kargil Shourya Gatha	Mrs. Anuradha Prabhudesai, Founder, Lakshya Foundation	14-01-2017

#### 2.1.3) Seminar / Webinar / Expert Lecture / Workshop / Training Organized by Department:

Sr. No.	Topic / Title	Resource Person with Designation and Affiliation	Date	No. of Participants
1	Electrical Machine and Electrical Installation	Mr. M M Ansari	25-29 July 2016	17
2	Agricultural Mechanization: Need of Time	Er. SachinGawali, Engineer, Jain Irrigation, Jalgaon	30/07/2016	B.E. Students
3	Advances in Metrology and Quality Control	Er. N. K. Patil, HOD, Mechanical Engineering.	09-13 Aug 2016	23
4	Introduction to Auto CAD	Mr. P. M. Solanki	24-29 Aug 2016	20
5	Advances in Material Selection & Process Optimization : An Ashby's Approach	Mr. D. B. Sadaphale, Mr. A. J. Puri	14-20 Sept 2016	18
6	MATLAB: Simulation Applications	Mr. P. H. Zope	14-24 Sep 2016	17
7	PLC:SCADA	Mr. Gade, Engineer	20/09/2016	65
8	Solar Photovoltaic and its Application	Mr. Mehul	06/10/2016	30
9	How To Write Research Paper & Importance of SPSS	Dr. Parag Narkhede, Associate Prof., Institute of Mgmt& Research, Jalgaon	14/10/2016	61
10	Introduction to Cement technology	Er. Atul Dixit, Engineer, Orient Cement, Jalgaon	21/01/2017	B.E. Students
11	Recent Trends in Mobile Technology	Mr V S Mahajan, SDE BSNL, Jalgaon	28/01/2017	145
12	Skills & Habits	Mr. Devdatta Gokhale and Mrs. Rashmi Gokhale, Director & Trainer, GATI, Jalgaon	31/01/2017	130

13	Mechanical Engineering in Thermal Power Plant	Mr. Rajendra Kabra, Retd Ex. Engineer, MSEB,	31/01/2017	B.E. Students
14	SoftwareDevelopment Lifecycle	Ashish Patil, Cognizant Ltd Pune	01/02/2017	127
15	Software Project Management	Deepak Jadhav, Sungaurd Systems Pune	04/02/2017	72
16	Microwave / GSM BTS Installation	Mr. Girish Khairnar, Project Engineer, Shivam Infocom, Mumbai.	18/02/2017	145
17	Programming language for Data Science - R Programming	Mr. Nitin Yashwant Suryawanshi, Mr. Sushant Sudhakar Bahekar, Mr. Dinesh Dagadu Puri	20/02/2017 to 23/02/2017	246
18	Programming language for Data Science- Python Programming	Mr. Sushant S. Bahekar, Mr. Pravin Keshav Patil	20/02/2017 to 23/02/2017	70
19	Energy Audit and Conservation	Mr. M. M. Ansari	03/03/2017	63
20	Pump & Motors	Mr. Pandhari Susar, Engineer, Crompton Greaves, Nagar	04/03/2017	B.E. Students
21	Various Processes in Biopharmaceuticals Industry	Alumini Mr. Ritesh Mali, Trainee Executive, INTAS Pharmaceuticals.	07/03/2017	43
22	Label Distribution & MPLS	Mr Pradeep Belwal, Tech. Head, Eratronics, Belapur	08/03/2017	145
23	Computer Aided Power System Analysis	Mr. N. S. Mahajan	10/03/2017	29
24	GSM In Mobile	Vinod Mahajan, BSNL Jalgaon	11/03/2017	125
25	Cement industry failure and challenges	Mr. Upendra Tripathi, Manager, Orient Cement Ltd. Jalgaon	15/03/2017	77
26	Datacenter Virtualization	Ahtesham Husain Shaikh, Vara United Hydrabad.	17/03/2017	121
27	How Create Wealth In Stock Market	Mr. D. D. Badhe, Associate Financial Planner, Jalgaon	17/03/2017	26
28	Introduction to signal systems in Indian railways	Mr. Imran Khan, JE, Signal and Telecommunication (CR)	20/03/2017	77
29	Advanced Networking & Routing	Ms Rakhee Sonawane, Assist. G.M. CISCO,Bangalore	27/03/2017	145
30	Advances in Agriculture Biotechnology	Dr. K.B.Patil, VP, TC Division, Jain Irrigation System Ltd, Jalgaon	21/03/2017	43
31	Emerging Trends in Telecomm	Mr Virendra Baviskar, Regional Project Manager, Tata Docomo, Mumbai	27/3/2017	145

### 2.1.4) Competitions / Any Other Events Organized by Department:

Sr. No.	Title of Event	Date	No. of Participants
1	Debate Competition on "Goods and Service Tax in India"	05-08-2016	31
2	Management Treasure Hunt	08-10-2016	62
3	Quiz Competition	21-01-2017	38
4	Techno-Vanza 2017	29-01-2017	800
5	Elocution competition on Demonetization	04-03-2017	10
6	Paper Presentation Competition	21-03-2017	1
7	Felicitation of Outstanding Students of Mechanical Engineering by MESA	22-03-2017	All Students
8	Be An Interviewer	10/09/2016	43

Sr. No.	Title of Event	Level of Event	No. of Participants
1	Smart India Hackathon16_17	National	6
2	Meteorite-16	National	10
3	Techno-Parv2-K16	National	29
4	Pinacle-2016	National	2
5	Vedanta 2k16	National	5
6	Techxellence 2017	National	25
7	Ignite -17	National	18
8	Gagnant 2K17	National	3
9	Tech Tantra 17	National	4
10	Evolution 2k17	National	31
11	Techno-Vanza 2k17	National	44
12	The Invincible 2017	National	24
13	Tech-Vision 2017	National	5
14	Nirman 17	State	6
15	Spitech-17	National	8
16	Workshop	National	16
17	Poster Presentation	National	50
18	Impulse	National	2
19	Quiz Competition	National	8
20	Tech Rowdies'	National	12
21	Electro Puzzle	National	2
22	Biz Intel- 2016	State	3

#### 2.1.5) Participation of Students in Curricular & Co-Curricular Events:

#### 2.1.6) Students Achievements:

Sr. No.	Name of Students	Title of Event	Level of Event	Rank / Achievement
1	Ashish Mandore	Techno-Vanza 2016	National	2 <sup>nd</sup> Rank
2	Yogesh Biyani	GATE	National	13374 Rank
3	Karan Lalwani	GATE	National	13038 Rank
4	Pankaj Chandiramani	GRE	National	73 % in QR
5	Sadaf Idrisi, Bhagyashri Chaudhari, Rashmi Kamble, Pallavi Lothe,	Milestone2k17	National	1 <sup>st</sup> Prize
6	Aniket Aware, Vinay Mule & Team	Zee 24 Awards	State	Award
7	AmrutaPotdar	Biz Intel- 2016	State	4 <sup>th</sup> Prize
8	Mayuri Jain	Management Treasure Hunt	Department	1 <sup>st</sup> Prize
9	Mayuri Jain	Movie Mania	Department	2 <sup>nd</sup> Prize
10	Mayuri Jain	Milestone- 2K17	National	1 <sup>st</sup> Prize

#### 2.1.7) Students Chapters / Clubs & Activities:

Sr. No.	Name of Department	Title of Chapter / Club	Title of Activity Conducted	No. of Participants
1	Mechanical Engineering	Robo-Club	Technovanza 2K17 National Level Event	25

#### 2.2) Research, Innovation & Entrepreneurship Development Activities:

2.2.1) Seminar /	Workshop	by Organized	by IEDC:
<b>2.2.1</b> ) Seminar /	, or monop	by Organized	

	Schindi / Workshop by Organized by 12DC:				
Sr. No.	Topic / Title	Resource Person with Designation and Affiliation	Date	No. of Participants	
1	Multidisciplinary Research	Dr. Njuguna James, UK	23-07-2016	37	
2	Various Processes in Biopharmaceuticals Industry	Mr. Ritesh Mali, Trainee Executive, INTAS Pharmaceuticals	07-03-2017	43	
3	Oil Industry: Current Challenges	Shri Vinod Agrawal, Director, S. K .Oil Industries, Jalgaon	20-03-2017	43	
4	Why Entrepreneurship ?: General Concept	Shri. C.S. Dodke, Former Asst. Director, Ministry of MSME, Govt. of India; Director M/s Master Stroke, Nagpur.	31-31, March, 2017	111	
5	Patent, Patent procedures and Patent Co-operation treaty.	Dr. B.B. Idage, Scientist, National Chemical Laboratory, Pune.	31-31, March, 2017	111	
6	Creativity & Business	Dr. K.C.Patil, Director, Pecti Chem Industries, Jalgaon.	31-31, March, 2017	111	
7	Experience of Existing Entrepreneurs	Shri Vinod Agrawal, Director, S. K .Oil Industries, Jalgaon.	31-31, March, 2017	111	

#### 2.2.2) Competitions Organized by IEDC / College:

Sr. No.	Title of Event	Level of Event	Date	No. of Participants
1	Milestone 2K17 (Paper Presentation)	University Level	18/02/2017	300+
2	Shodh-Prakalp Protiyogita (Project Exhibition)	University Level	11/05/2016	470

#### 2.2.3) Seminar / Webinar / Expert Lecture / Workshop / Training Organized by Dept:

Sr. No.	Topic / Title	Resource Person with Designation and Affiliation	Date	No. of Participants
1	Business Intelligence	Mr. Pratik Agrawal	09-07-2016	11
2	How To Write Research Paper & Importance of SPSS	Dr. Parag Narkhede, Associate Prof., Institute of Mgmt& Research, Jalgaon	14-10-2016	61
3	Programming language for Data Science - R Programming	Mr. Nitin Yashwant Suryawanshi, Mr. Sushant Sudhakar Bahekar, Mr. Dinesh Dagadu Puri	20/02/2017 to 23/02/2017	246
4	Programming language for Data Science- Python Programming	Mr. Sushant S. Bahekar, Mr. Pravin Keshav Patil	20/02/2017 to 23/02/2017	70
5	Instrumental Analysis And Techniques In Chemical Engineering	Shri.V.P.Sangore & Shri.V.V.Mahajan	14/03/2017 To 18/03/2017	31
6	Industrial Safety	Dr.V.R.Diware & Dr.S.A.Thakur	14/03/2017 To 18/03/2017	33
7	Chemical Engineering Simulation Software	Shri.N.Y.Ghare & Miss P.N.Bhautik	14/03/2017 To 18/03/2017	37
8	Introduction to signal systems in Indian railways	Mr. Imran Khan, JE, Signal and Telecommunication (CR)	20-03-2017	77
9	Project Design and Career Opportunities in Entrepreneurship	Mr. Priyesh Sonawane, CEO, TEAM LAB, Thane (E), Maharashtra	25/01/2017	77

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#### 2.2.4) Competitions / Any other Events Organized by Dept:

Sr. No.	Title of Event	Date	No. of Participants
1	Techno-Vanza 2017	29-01-2017	800
2	Mega ATV Championship 2017	11-16 March 2017	25
3	Minor Project Exhibition Under EESA	18-03-2017	80
4	Project Exhibition Under ISTE	07-04-2017	77

#### 2.2.5) Participation of Students in Competition / Events:

Sr. No.	Title of Event	Level of Event	No. of Participants
1	Smart India Hackathon16-17	National	6
2	Avishkar-2016 Phase -I	District (Poster and Project Model Event)	8
3	Avishkar-2016 Phase -II	University (Poster and Project Model Event)	4
4	ROBOCON 17	National Level (Robotics Contest)	4
5	Paper Presentation	National	62
6	Project Exhibition	National	16
7	Innovision 2K17 - Robotyst	National	1
8	ROBOCON 2017	International	30

#### 2.2.6) Sponsorship of Projects by Students:

Sr. No.	Title of the Project	Funding Agency / Industry	Funds Received
1	Fermentative production and Characterization of Actinomycin by <i>Streptomyces antibioticus</i> using Protein Rich Supplements as Substrate (Biotechnology)	IEDC, DST, Govt. of India	Rs 100000/
2	Fabrication & Study of Concentric Pipe Heat Exchanger (Chemical Engineering)	IEDC, DST, Govt. of India	Rs 100000/
3	Solar Powered Bicycle (Electrical Engineering)	IEDC, DST, Govt. of India	Rs 100000/
4	Accurate Measurement and Dissemination of Environmental Parameters to the Society Using IOT (Information Technology)	IEDC, DST, Govt. of India	Rs 100000/
5	Krushak: A Multipurpose Agricultural Equipment (Mechanical Engineering)	IEDC, DST, Govt. of India	Rs 100000/
6	Krushak: A Multipurpose Agricultural Equipment	Innovation and Entrepreneurship Development Centre	Rs 100000/-
7	Generations of Electricity from Two-wheeler exhaust waste heat energy using Thermoelectric Generator	Vice Chancellor Research Promotions Scheme, KBCNMU Jalgaon	Rs 1,10,000/-
8	Inception of Salt Gradient Solar Pond with Additional non convective zone experimental validation	Vice Chancellor Research Promotions Scheme, KBCNMU Jalgaon	Rs 100000/-
9	Optimization of Burnishing Tool to improve the quality of work piece	Vice Chancellor Research Promotions Scheme, KBCNMU Jalgaon	Rs 90,000/-

#### 2.2.7) Students Participation in Conference:

Sr.	Department	Total No. of Participants in	Total No. of Participants in
No.		National Conference	International Conference
1	Mechanical Engineering	02	01

Sr. No.	Department	Total No. of Students published paper in National Journals	Total No. of Students published paper in International Journals
1	Computer Engineering		146
2	Civil Engineering		5
3	Mechanical Engineering		7

#### 2.2.8) Students Publication in Journals

#### 2.2.9) Students Achievements:

Sr. No.	Name of Students	Title of Event	Level of Event	Rank / Achievement
1	Sandip Sunil Patil Ajay Ravindra Vispute Kiran Bhagawan Sonawane Harish C.Patil	Avishkar-2016 (Project Exhibition)	University	2 <sup>nd</sup> Prize
2	Priya Mandal	Milestone 2K17 (Paper Presentation)	National	1 <sup>st</sup> Prize
3	Rasika Baviskar Tejas Bari	Milestone 2K17(Paper Presentation)	National	2 <sup>nd</sup> Prize
4	Pratik Vaidya Vaibhav Nikumbh Priyanka Bhadane Rajashri Chaudhari	Spitech-17 (Project Competition)	National	1 <sup>st</sup> Prize
5	Aniket Aware, Ashwin Thakkar, Vinay Mule & Team	Dipex 2017	State	1 <sup>st</sup> Prize

#### 2.3) Industry-Institute Interactions:

#### 2.3.1) Industrial / Expert Lectures:

Sr. No.	Title of Session	Resource Person with Designation & Affiliation	Date	No. of Participants
1	Use of Software in Chemical Industries by	Ms. Pallavi Kude, Accenture, Hyderabad	16-01-2017	37
2	Current Status of Perfumery Industry	Shri. M.G.Aswar, Mourya Global Pvt. Ltd, Jalgaon	04-03-2017	37
3	Cement Industry: Future & Challenges	Shri. Upendra Tripathi, Manager, Orient Cement Ltd., Jalgaon	15-03-2017	37
4	How to prepare for HR and GD	Mr. S. R. Mahajan	02-03-2017	56
5	Aptitude preparation for Competitive Examination	Mr. Rajendra J. Chinchole	21-01-2017	130
6	Business Intelligence	Mr. Pratik Agrawal	09-07-2016	11
7	GATE Session	Mr. Rohan Patil	22/07/2016	107
8	Career opportunity in Networking	Shrikant Auti, One Mind Services Pune	18-03-2017	102
9	Datacenter Virtualization	Ahtesham Husain Shaikh, Vara United Hydrabad	17-03-2017	121
10	Survival in IT Industry	Rahul Vijayvargiya, Osource Global Mumbai	11-03-2017	87
11	GSM, in mobile	Vinod Mahajan, BSNL Jalgaon	11-03-2017	125
12	Software Project Management	Deepak Jadhav, Sungaurd Systems Pune	04-02-2017	72
13	Software Development Lifecycle	Ashish Patil, Cognizant Ltd Pune	01-02-2017	127
14	Recent Trends in Mobile Technology	Mr V S Mahajan, SDE BSNL, Jalgaon	28-01-2017	145
15	Microwave / GSM BTS Installation	Mr. Girish Khairnar, Project Engineer, Shivam Infocom, Mumbai	18-02-2017	145
16	Label Distribution & MPLS	Mr Pradeep Belwal, Tech. Head , Eratronics, Belapur	08-03-2017	145
17	Advanced Networking & Routing	Ms Rakhee Sonawane, Assist. G.M. CISCO, Bangalore	27-03-2017	145
18	Emerging Trends in Telecomm	Mr Virendra Baviskar, Regional Project Manager ,Tata Docomo, Mumbai	27/03/2017	145
19	Alumni Interaction, Discussion and Counseling	Er Abhijit Patil A Grade Government Recognized Contractor	04-02-2017	104
20	Career Prospects in Civil Engineering	Narendra Patil A Grade Government Recognized Contractor	20-02-2017	104
21	Preparation for Competitive Examination	Er Bhushan Shinde AE, CIDCO	07-02-2017	106
22	Project Design and career opportunities in Entrepreneurship	Mr. Priyesh Sonawane, CEO, TEAM LAB, Thane(E), Maharashtra	25/01/2017	77
23	Cement industry failure and challenges	Mr. Upendra Tripathi, Manager, Orient Cement Ltd. Jalgaon	15-03-2017	77
24	Importance of effective communication in corporate life	Mr. Dinesh Desai, PRO, Jain Irrigation Systems Ltd., Jalgaon	16-03-2017	77
25	Introduction to signal systems in Indian railways	Mr. Imran Khan, JE, Signal and Telecommunication (CR)	20-03-2017	77
26	Advances in Agriculture Biotechnology	Dr. K.B.Patil, VP, Tissue Culture Division, Jain Irrigation System Ltd, Jalgaon	21/03/2017	43

	Various Processes in	Alumini Mr. Ritesh Mali, Trainee		1
27	Biopharmaceuticals Industry	Executive, INTAS Pharmaceuticals.	07-03-2017	43
28	Why Entrepreneurship ?: General Concept	Shri. C.S. Dodke, Former Asst. Director, Ministry of MSME, Govt. of India; Director M/s Master Stroke, Nagpur.	31-31 March, 2017	111
29	Patent, Patent procedures and Patent Co-operation treaty.	Dr. B.B. Idage, Scientist, National Chemical Laboratory, Pune.	31-31 March, 2017	111
30	Creativity & Business	Dr. K.C.Patil, Director, Pecti Chem Industries, Jalgaon.	31-31 March, 2017	111
31	Experience of Existing Entrepreneurs	Shri Vinod Agrawal, Director, S. K .Oil Industries, Jalgaon.	31-31 March, 2017	111
32	Motivational Lecture	Miss. Radhika Zawar, Free Lance Motivational Lecture	07-03-2017	79
33	Job Profile & Work Profile	Er. Neeraj kumar, Alumni, Bosch	18-03-2017	All B.E. Students
34	Yoga for Beginners	Mrs. Asha Patil, Warden, SSBTs COET, Jalgaon	26-30 Jul 2016	20
35	Inspirational Video Lecture	Mr. Sandeep Maheshwari, Free Lance Motivational Lecture	03-08-2016	All B.E. Students
36	Carrere Guidance in Mechanical Engineering	Anuj Saxena (Alumni)	13-08-2016	50
37	Agricultural Mechanization: Need of Time	Er. SachinGawali, Engineer, Jain Irrigation, Jalgaon	30-07-2016	All B.E. Students
38	PLC:SCADA	Mr. Gade, Engineer	20-09-2016	65
39	Introduction to Cement technology	Er. Atul Dixit, Engineer, Orient Cement, Jalgaon	21-01-2017	All B.E. Students
40	Skills & Habits	Mr. Devdatta Gokhale and Mrs. Rashmi Gokhale, Director & Trainer, GATI, Jalgaon	31-01-2017	130
41	Mechanical Engineering in Thermal Power Plant	Mr. Rajendra Kabra, Retd Ex. Engineer, MSEB, Jalgaon.	31-01-2017	All B.E. Students
42	Pump & Motors	Mr. Pandhari Susar, Engineer, Cromp[ton Greaves, Nagar	04-03-2017	All B.E. Students
43	Induction cum Employability Enhancement Workshop	Mr. Devdatta Gokhale, Trainer, Gokhale's Advanced Training Institute, Jalgaon	24-09-2016	66
44	How Create Wealth In Stock Market	Mr. D. D. Badhe, Associate Financial Planner, Jalgaon	17-03-2017	26

### 2.3.2) Industrial Visits Organized By Departments:

Sr. No.	Name of Industry	Date	No. of Participants
1	Tudip Technologies Pvt. Ltd, Pune	06-07-2016	145
2	Jain irrigation System limited	10-09-2016	81
3	Bhusawal Thermal Power Station, Deepnagar	16/09/2016 & 17/09/2016	145
4	Supreme Industries Ltd., Jalgaon	17-18 Sept16	All BE students
5	S.K.Oil Industries	23-09-2016	37
6	Morya Chemicals	23-09-2016	37

7	Acme Sujan Industries Ltd.	23-09-2016	37
8	Ram Biotech, Jalgaon	24-09-2016	14
9	Solar Power Plant, Jain Valley, Shirsoli, Jalgaon	28-09-2016	145
10	Supreme Industries, MIDC, Jalgaon	04-10-2016	145
11	Jain irrigation System limited	18-01-2017	84
12	Jain Irrigation Systems Ltd.	28/01/2017	25
13	Water Treatment Plant	16-03-2017	120
14	Girna Bridge	20-03-2017	116
15	Manmad Railway Workshop	03-04-2017	120
16	Aditya Developers Brick Manufacturer, Paldhi	18-09-2017	148
17	Industrial visit at Dawarka Industries, MIDC, Jalgaon	09/08/2016	75
18	Nirmal Seeds Pvt. Ltd. Pachora, Dist. Jalgaon	24/09/2016	14
19	Ajanta Caves	12/03/2017	104
20	SoftAids Computer Jalgaon	17/09/2016	72

### 2.3.3) MOU Signed by College:

Sr. No.	Name of Department	Name Of Industry / Agency	Duration of MOU	No. of Activities Organized
1	Information Technology	Soft-Aid Computer, Jalgaon	2 Years	01
2	E&TC Engineering	Mass-Tech Controls Pvt. Ltd, Jalgaon & Mumbai	5 Years	01
3	E&TC Engineering	Electrosoft System, Jalgaon	3 Years	01
4	Civil Engineering	PWD Murtizapur	Since 2016	01
5	Biotechnology Engineering	Krishi Vigyan Kendra, Durgapur (Badnera).	5 Years	01
6	Dept. Mech Engg	Kiran Machine Tools Pvt. Ltd. Jalgaon	5 Years	
7	MBA	Gokhale's Advanced Training Institute, Jalgaon	05 Years	02

#### 2.4) Training & Placement Activities:

#### 2.4.1) Seminar / Workshop / Training Organized by T&P Cell:

Sr. No.	Title of Session	Special Invitee / Speaker / Trainers with Designation & Affiliation	Date	No. of Participants
	Aptitude and Soft	Trainers from M/S Treezec E Solutions,		
1	Skill Training	Mumbai, under the MoU between our institute	<b>Discrete Sessions</b>	135
	Program	and M/S Treezec E Solutions, Mumbai.		

#### 2.4.2) Competitions / Supporting Events Organized by T&P Cell:

Sr. No.	Title of Session	Date	No. of Participants
1	Mock Company Specific Test	19-21 September 2016	286

#### 2.4.3) Seminar / Workshop / Training Organized by Department:

Sr. No.	Topic	Resource Person with Designation & Affiliation	Date	No. of Participants
1	Business Intelligence	Mr. Pratik Agrawal	09-07-2016	11
2	GATE Session	Mr. Rohan Patil	22-07-2016	107
3	Motivation and Puzzle Solving	Dr. U. S. Bhadade	04-08-2016	46
4	Induction cum Employability Enhancement Workshop	Mr. Devdatta Gokhale, Trainer, Gokhale's Advanced Training Institute, Jalgaon	24-09-2016	66
5	A Way Forward-Enhancing Employability	Dr. Jayanta Parida, Professor & Coordinator, DRS-III (UGC), Utkal University, Bhuvaneshwar.	18-10-2016	30
6	Aptitude preparation for Competitive Examination	Mr. Rajendra J. Chinchole	21-01-2017	130
7	Alumni Interaction, Discussion and Counseling	Er Abhijit Patil A Grade Government Recognized Contractor	04-02-2017	104
8	Preparation for Competitive Examination	Er Bhushan Shinde AE, CIDCO	07-02-2017	106
9	Career Prospects in Civil Engineering	Narendra Patil A Grade Government Recognized Contractor	20-02-2017	104
10	Coaching in Chemical Engineering for GATE / PSU / IFS & Other Examinations	Gateway Institute, Pune	22-02-2017	70
11	How to prepare for HR and GD	Mr. S. R. Mahajan	02-03-2017	56
12	Survival in IT Industry	Rahul Vijayvargiya, Osource Global Mumbai	11-03-2017	87
13	Importance of effective communication in corporate life	Mr. Dinesh Desai, PRO, Jain Irrigation Systems Ltd., Jalgaon	16-03-2017	77
14	Career opportunity in Networking	Shrikant Auti, One Mind Services Pune	18-03-2017	102

#### 2.4.4) Any other Event organized by Department:

Sr. No.	Title of Session	Date	No. of Participants
1	Debate Competition "GST in India"	05-08-2016	31
2	Aptitude Test	08-10-2016	54
3	Mock Interview	24-01-2017	42
4	Technical Quiz	18-03-2017	98
5	Mock Interview	18-03-2017	100

Sr. No.	lacement Outcomes: Name of Company	No. of Students Selected	Package Offered
1	Arete Technology, Nashik	2	1.20 LPA
2	Jain Irrigation Systems Ltd, Jalgaon	1	1.20 LPA
3	Austere Technology Solutions, Pune	15	1.20 LPA
4	Web Tech Developers Pvt. Ltd Pune	1	2.4 LPA
5	Epsum Technologies Pune	4	2.4 LPA
6	Tudip Technologies Pune	5	2.4 LPA
7	Eratronics, Mumbai	10	1.44 LPA
8	Chabbhi Electrical Pvt Ltd, Jalgaon	3	1.20 LPA
9	M/s M S Jain, Jalgaon	3	1.2 LPA
10	M/S Abhijeet D. Patil Engineers & Contractor, Jalgaon	4	1.8 LPA
11	Bafna Motors Pvt. Ltd.	3	1.08 LPA
12	Shriram Transport Finance Company Ltd	1	2.48 LPA
13	AM Solar Turnkey Pvt. Ltd. Mumbai	6	2.40 LPA
14	Chhabi Electricals Pvt. Ltd. Jalgaon	2	1.20 LPA
15	FreshTrop Foods	1	1.80 LPA
16	HDFC Sales	10	1.44 LPA
17	Parakh Plexus Realty Ltd.	4	1.80 LPA
18	Bafna Motors	2	1.08 LPA
19	Stock Holding Corporation Ltd	2	1.81 LPA
	Total	79	01.66 Avg

#### 2.4.5) Placement Outcomes:

#### 2.5) Cultural Activities:

#### 2.5.1) Cultural Committee Activities:

Sr. No	Date of Event	Name Of Event	Nos. of Participants
1	15-08-2016	Independence Day Celebration	
2	22-08-2016	Essay Competition	7
3	15-09-2016	Engineers' Day	
4	31-10-2016	Rashtriya Ekta Diwas	
5	26-01-2017	Republic Day	
6	22-02-2017	Debate Competition	5
7	22-02-2017	Elocution Competition	5
8	22-02-2017	Traditional Day	8 Groups
9	22-02-2017	Tie Day	185
10	22-02-2017	Saree Day	135
11	23-02-2017	Signature Day	13
12	25-02-2017	Vasant Utsav (Annual Gathering)	200

#### 2.5.2) Hostel Activities:

Sr. No.	Title of Event	Date	No. of Participants
1	Tree Plantation on the Occasion of Birthday Celebration of Hon. Shri. Raosaheb Shekawat (14 <sup>th</sup> August)	15-08-2016	
2	Friendship Day In Girls Hostel	12-08-2016	253
3	Janmashtmi Celebration	25-08-2016	68
4	Dhahihandi Celebration	25-08-2016	213
5	Ganesh Festival Celebration (One Minute Show, Dumb Charade, Ad Madshow, Antakshari, Singing, Dance, Rangoli, Mehanadi, Etc)	05-09-2016 To 11-09-2016	406
6	Gandhi Jayanti With Campus Cleaning Drive	02-10-2016	69
7	Clean Room Competition (Prizes For Cleanest Rooms, Dirty Rooms Penalized In Each Hostel)	15-10-2016	485
8	Patriotic Movie Show,	15-10-2016	168
9	Kojagiri Poornima	15-10-2016	209
10	Garaba and Navaratri Celebration	08-10-2016	378
11	Sarasvati Puja Celebration	24-01-2017	189
12	HPL7 Cricket Cup And Badminton Competition For Boys Hostels	19-10-2016 To 21-10-2016	68
13	Visit To Mathoshri Vardhashram & Donated Bhojan	15-01-2017	6
14	Shiv Jayanti Celebration	19-02-2017	278
15	Valentine Day Celebration In Girls Hostel	04-03-2017	286
16	Holika Dahan	06-03-2017	56
17	Dhuli Vandan	07-03-2017	205
18	Celebration Of 126 Birth Anniversary Dr. B R Ambedkar	14-0402017	223
19	Visit To Civil Hospital Donated Fruits To The Patients On The Occasion Of Dr. Ambedkar Jayanti	14-0402017	42
20	Celebration Of Farewell Function In Girls Hostel	29-04-2017	265

#### 2.5.3) Participation of Students in External Events Competition:

Sr. No.	Title of Event	Level of Event	No. of Participants
1	Yuva Rang -16: University Level Intercollegiate Youth Festival	University	31
2	State Level Skit Competition	State	01
3	University Level Skit Competition	University	01

#### 2.5.4) Students Achievements:

Sr. No.	Name of Students	Title of Event	Level of Event	Rank / Achievement
1	Shailesh Dube	State Level Skit Competition	State	01

2.6.1) Annual Sports Events Organized:					
Sr. No.	Date / Duration	Title of Event			
	Boys				
1	19/02/2017 to 25/02/2017	Chess (Single)			
2	19/02/2017 to 25/02/2017	Carom (Single)			
3	19/02/2017 to 25/02/2017	Table Tennis(Single)			
4	19/02/2017 to 25/02/2017	Badminton(Single)			
5	19/02/2017 to 25/02/2017	Snooker (Single)			
6	19/02/2017 to 25/02/2017	Archery (Indian)			
7	19/02/2017 to 25/02/2017	Fencing (Epee)			
8	19/02/2017 to 25/02/2017	Athletics			
9	19/02/2017 to 25/02/2017	Cricket			
10	19/02/2017 to 25/02/2017	Handball			
11	19/02/2017 to 25/02/2017	Volley Ball			
12	19/02/2017 to 25/02/2017	Basketball			
13	19/02/2017 to 25/02/2017	Kho-Kho			
14	19/02/2017 to 25/02/2017	Football			
15	19/02/2017 to 25/02/2017	Kabaddi			
	Girls				
16	19/02/2017 to 25/02/2017	CHESS (Single)			
17	19/02/2017 to 25/02/2017	CRICKET			
18	19/02/2017 to 25/02/2017	HANDBALL			
19	19/02/2017 to 25/02/2017	VOLLEY BALL			
20	19/02/2017 to 25/02/2017	BASKETBALL			
21	19/02/2017 to 25/02/2017	КНО-КНО			
22	19/02/2017 to 25/02/2017	KABADDI			
23	19/02/2017 to 25/02/2017	CARROM (Single)			
24	19/02/2017 to 25/02/2017	CARROM (Doubles)			
25	19/02/2017 to 25/02/2017	TABLE TENNIS (Single)			
26	19/02/2017 to 25/02/2017	BADMINTON			
27	19/02/2017 to 25/02/2017	ARCHERY (Indian)			
28	19/02/2017 to 25/02/2017	Fencing (Epee)			
29	19/02/2017 to 25/02/2017	Fencing (Foil)			
30	19/02/2017 to 25/02/2017	100 mtr. RACE			

#### 2.6.2) Participation of Students in External Events / Competitions

Sr. No.	Title of Event	Level of Event	No. of Participants
1	Swimming (Men)	Inter Collegiate	9
2	Badminton (Men)	Inter Collegiate	7
3	Badminton (Women)	Inter Collegiate	5
4	Chess (Boys)	Inter Collegiate	5
5	Chess (Women)	Inter Collegiate	5

6	Lawn Tennis (Men)	Inter Collegiate	2
7	Basket Ball (Men)	Inter Collegiate	12
8	Basket Ball (Women)	Inter Collegiate	12
9	Boxing	Inter Collegiate	6
10	Hand Ball (Men)	Inter Collegiate	12
11	Hand Ball (Women)	Inter Collegiate	12
12	Rifle, Pistol Shooting (Men)	Inter Collegiate	3
13	Rifle, Pistol Shooting (Women)	Inter Collegiate	2
14	Kabaddi (Men)	Inter Collegiate	12
15	Kabaddi (Women)	Inter Collegiate	12
16	Judo	Inter Collegiate	1
17	Volley Ball (Men)	Inter Collegiate	12
18	Volley Ball (Women)	Inter Collegiate	12
19	Athletics	Inter Collegiate	12
20	Kho-Kho (Men)	Inter Collegiate	12
21	Kho-Kho (Women)	Inter Collegiate	12
22	Cricket	Inter Collegiate	16
23 24	Hockey (Men)	Inter Collegiate	16
	Foot Ball (Men) Fencing (Men)	Inter Collegiate	16
25 26	Fencing (Women)	Inter Collegiate Inter Collegiate	8
20	Body Building (Men)	Inter Collegiate	1
27	Soft Ball (Men)	Inter Collegiate	4
29	Table Tennis (Men)	Inter Collegiate	5
30	Table Tennis (Women)	Inter Collegiate	5
31	Swimming (Men)	Inter Group	7
32	Badminton (Men)	Inter Group	3
33	Badminton (Women)	Inter Group	2
33	Chess (Men)	Inter Group	4
		I	
35	Chess (Women)	Inter Group	1
36	Basket Ball (Men)	Inter Group	2
37	Basket Ball (Women)	Inter Group	5
38	Boxing (Men)	Inter Group	3
39	Foot Ball (Women)	Inter Group	7
40	Lawn Tennis (Men)	Inter Group	2
41	Hand Ball (Men)	Inter Group	1
42	Hand Ball (Women)	Inter Group	2
43	Rifle, Pistol Shooting (Men)	Inter Group	3
44	Rifle, Pistol Shooting (Women)	Inter Group	2
45	Kho-Kho (Men)	Inter Group	1
46	Kho-Kho (Women)	Inter Group	3
		-	
47	Kabaddi (Women)	Inter Group	3
48	Volley Ball (Men)	Inter Group	4
49	Volley Ball (Women)	Inter Group	3
50	Archery (Men)	Inter Group	4
51	Archery (Women)	Inter Group	7
52	Hockey (Women)	Inter Group	11
53	Cricket (Men)	Inter Group	5
54	Hockey (Men)	Inter Group	6
55	Body Building (Men)	Inter Group	1
			-

56	Foot Ball (Men)	Inter Group	7
57	Fencing (Men)	Inter Group	3
58	Fencing (Women)	Inter Group	2
59	Soft Ball (Men)	Inter Group	1
60	Table Tennis (Men)	Inter Group	3
61	Table Tennis (Women)	Inter Group	1
62	Taekwondo (Women)	Inter Group	1
63	Tennis(Men)	University Level	1
64	SportsBadminton (Men)	University Level	1
65	Pistol Shooting (Women)	University Level	1
66	Kho-Kho (Women)	University Level	1
67	Hockey (Women)	University Level	1
68	Hockey (Women)	University Level	1
69	Hockey (Men)	University Level	1
70	Football (Men)	University Level	1
71	Cricket	University Level	1
72	Fencing (Men)	University Level	1
73	Softball (Men)	University Level	1
74	Kabaddi (Women)	University Level	1
75	Table Tennis (Men)	University Level	1
76	Body Building (Men)	University Level	1
77	Kho-Kho (Women)	State Level	1
78	Basket-ball (Women)	State Level	1
79	Basket-ball (Women)	State Level	1

#### 2.6.3] Achievements of Students in Sports:

Sr. No.	Event (Annual Sports)	Name of Student	Level of Event	Position
Boys				
		Saurabh Nagorao Shunkarwar	College (Appuel Sports)	Winner
1.	CHESS (Single)	Mahale Akash Vasudeo	- College (Annual Sports)	Runner
	CARROM(Single)	Ajinkya B. Bhuibhar	College (Annual Sports)	WINNER
	CARRON(Siligle)	Shubham Mahajan	College (Allitual Sports)	RUNNER
2.		Shubham Mahajan		WINNER
4.	CARROM(Doubles)	Ajinkya B. Bhuibhar	College (Annual Sports)	WINNER
	CARROM(Doubles)	Dhiraj A. Isane	Conege (Annual Sports)	RUNNER
		Yogesh S. Sapkale		KOINIEK
	TABLE TENNIS(Single)	Shubham R. Chaudhari	College (Annual Sports)	WINNER
		Agrawal Tejas Praful		RUNNER
3.		Shubham R. Chaudhari		WINNER
<b>J.</b>	TABLE TENNIS(Double)	Agrawal Tejas Praful	College (Annual Sports)	WINNER
	TADLE TENNIS(Double)	Krunal Chaudhari	Conege (Annual Sports)	RUNNER
		Mayuresh Chaudhari		KOIWLK
	BADMINTON(Single)	Om Sharan	College (Annual Sports)	WINNER
	DADWIN (Single)	Misal Pratik B.	Conege (Annual Sports)	RUNNER
4.		Om Sharan		WINNER
ч.	BADMINTON(Double)	Malik Azhar	College (Annual Sports)	
		Misal Pratik B.		RUNNER
		Ravi Pratap Singh		KOIMER

		Vishal R. Warke		WINNER
	SNOOKER (SINGLE)	Nikhil Nyati	— College (Annual Sports)	RUNNER
		Chetan Mahajan		KUNNER
5.	SNOOKER (DOUBLE)	Mayuresh Chaudhari		WINNER
		Mohit Setia	College (Annual Sports)	
		Nikhil Nyati		RUNNER
	ARCHERY (Indian)	Sagar G. Kale		WINNER
	ARCHERT (Indian)	Vipul T. Nikumbhe	College (Annual Sports)	RUNNER
6.		Vaisak C. Nair		WINNER
	ARCHERY (Recurve)	Suraj Varade	College (Annual Sports)	RUNNER
		Harshal Apte		WINNER
	FENCING (Epee)	Shubham Mahajan	College (Annual Sports)	RUNNER
7.		Rahul Salunkhe		WINNER
	FENCING (Foil)	Prashant S. Jadhav	College (Annual Sports)	RUNNER
	ATHLETICS	Ravi Pratap Singh		WINNER
8.	100 mtr Running		College (Annual Sports)	WINNER
0.	100 mu Kuming	Ishwar Uttamrao Rathod	Conege (Annual Sports)	RUNNER
		Kalpesh G. Salunkhe Ronit Kale Amit Chatre Swapnil Jadhav Ganesh V. Patil Ajay Visave Chetan Chaudhari Ganesh Warokar Kaustubh Aptil Kunal Patil Rahul Kalhane Vivek Chimkar Sumit Pawar Bhushan Kapadne Rushikesh Patil Saurabha Joshi	College (Annual Sports)	WINNER
9.	CRICKET	Amol Jaykare Bhushan Patil Gaurav Kumar Shubham Palve Shubham Khose Madhavan Bora Lalit Bhandarkar Shubham Sapkale Abhay Isane Chetan Patil Akash Desale Nikhil Rade Akash Patil Vaibhav Salunkhe Yuvraj Patil Pushpak Chaudhari	College (Annual Sports)	RUNNER
		Nilesh N. Valvi Tauqeer Alam Kiran Deore Kalpesh Baviskar Amol Surwade Bhushan Pandhare	College (Annual Sports)	RUNNER

	Annual Report	2016-17		
		Aksahay Rajput Shubham Kapdia Jayesh Khandelwal Sagar Patil Yogendra Patil Vishal Jadhav Abhishek Patil Pushpendra Bari Piyush Mahajan		
10.	HANDBALL	Dheeraj SapkaleAmit ChatreKalpesh SalunkheGanesh PatilRonit kaleGanesh warokarChetan chaudhariVivek chimkarSwapnil jadhavDevendra MishraKunal PatilShubham PatilSaurabh JoshiSumit PawarChetan ChaudhariShubham LonareNiranjan TikateRupam NimjeAshwaghosh GaykawadManohar PatilDipak PatilNilesh NimbhoreHemant MadgeGaurav KumarHitesh BadgujarYogesh NewadkarKshitij Shinde	College (Annual Sports) College (Annual Sports)	WINNER
11.	VOLLEY BALL	Kaustubh Kishor Patil Nitin Gulab Patil Swapnil S. Bhalerao Shoaib Khan Tushar S. Bodade Moh. Anas Ushmani Kunal Satish Patil Akshay Dattatray Patil Mukesh S. Chaudhri Prashant B. Chaudhari Sachin Raosaheb Patil Tushar Bhagwat Patil Akshay V. Mahale	College (Annual Sports)	WINNER
		Niraj S. Dhande Vaibhav A. Shamkule Rishab S. Nanhe Sagar Badgujar Khan Shafeeque Zabiullah Vishal Warke Simaranjit Singh Bigava	College (Annual Sports)	RUNNER

		Abhaykumar Jain		
		Shubham Pagaria		
		Pushkar Mahajan		
		Paresh S. Sonawane		
		Yadav Saurabh R.		
		Shahid Khan		
		Ashwin Nikure		
		Swapnil Prasad		
		Mohd. Anas Usmani		
		Furgan Ansari		
		Mahesh Patil	College (Annual Sports)	WINNER
		Adokar Saurabh Kumar		
		Himanshu Loddha		
		Bhushan Patil		
		Abhishek Shukla		
		Shoaib Khan		
12.	BASKETBALL	Amit Chatre		
		Ronit Kale		
		Shubham Patil		
		Vivek Chimkar		
		Arpit Pandey		
		Ganesh Warokar		
			College (Annual Sports)	<b>DUDDUED</b>
		Ganesh Patil		RUNNER
		Chetan Chaudhari		
		Kunal Patil		
		Pushpak Patil		
		Chinmay Bharate		
		Vaibhav Gawande		
		Yashwesh Rajawat		
		Bhushan R. Khairnar		
		Pawan Patil		
		Jaydip Ingle		
		Jitendra Surve		
		Akshay S. Patil		
		Kiran More	College (Annual Sports)	WINNER
		Mahesh Baviskar	Conege (Annual Sports)	WINNER
		Rohit Patil		
		Vikas Borkar		
		Sagar Patil		
		Vishal Barhate		
		Nilesh Badgujar		
13.	КНО-КНО		+	
		Prashant Chaudhari		
		Ashwin Nikure		
		Tushar		
		Sham Kokate		
		Ravindra Vasave		
		Kushal Bhangale		DINNEP
		Bhushan Garde	College (Annual Sports)	RUNNER
		Mahesh Teli		
		Aniket Aaware		
		Vivek Patil		
		Kaustubh Patil		
		Javahar Rathod		
14.	FOOTBALL	Daniyal Shaikh	College (Annual Sports)	WINNER
14.	IOUIDALL	Rupam Nimje	Conege (Annual Sports)	WINDLIN
	•		•	•

	Annual Report	2016-17		
		Aamin Tadvi Jayesh Bhavsar Shubham Patil Shahid Khan Milind Wagh Rohit Nandeshwar Pawan Ajay Nagre Milind Jayesh Suresh Jadhav Rahul P. Patil Gitanshu Anil Bhavsar		
		Amit Chatre Dev Mishra Ankit Dixit Bhushan Chaudhari Ashar Khan Shravan Bhure Shubham Khandare Abhuzar Khan Swapnil Patil Madhavan Bora Santosh Bhumkar Shubham Lonare Abhinay Shimpi	College (Annual Sports)	RUNNER
1.5		Parmeshwar Nagre Akshay Joshi Sogar Koli Shubham Rohankar Harshal Apte Lokesh Patil Shubham Badgujar Swapnil Bhalerao Nitin Kokani Jagdish Shinde Sagar Kale Nikhil Patil	College (Annual Sports)	WINNER
15.	KABADDI	Prasad More Bhushan Patil (More) Manohar A. Patil Madhavan Bora Jagdish Patil Dnyaneshwar Patil Samir Tadvi Hemant Patil Gaurav Ugalmule Kiran Suryawanshi Abhijeet Tadke Shubham Meshram	College (Annual Sports)	RUNNER
Girls				
1.	CHESS (Single)	Shital Rathod	College (Annual Sports)	WINNER
		Radhika Bangar       Leena Chavan	+	Runner WINNER
2.	CARROM (Single)	Sayli nemade	College (Annual Sports)	RUNNER
1 1			conese (riman opera)	

		Mamta Ghule		
		Shital Rahod	College (Annual Sports)	RUNNER
		Deepali Nara	Conege (Fundar Sports)	
	TABLE TENNIS (Single)	Shreya Patil		WINNER
4.	TIMEE TERRITO (Single)	Anvesha Munshi	College (Annual Sports)	RUNNER
		Sushila N. Pawade		WINNER
	TABLE TENNIS (Double)	Priya Thosare		WINNER(
		Shreya patil	College (Annual Sports)	RUNNER
		Riya Sharma	Conege (Finndar Sports)	
	BADMINTON	Arya Sarda		WINNER
	(Single)	Apeksha Pardeshi	College (Annual Sports)	RUNNER
5.		Apeksha Pardeshi	College (Annual Sports)	WINNER
	BADMINTON (Double)	Bhagyashri Patil	Conege (Finnear Sports)	What ER
		Samiksha Wani		RUNNER
		Samidha Kulkarni		
	ARCHERY (Indian)	Deepali Nara	College (Annual Sports)	WINNER
5.		Neha Patil		RUNNER
	ARCHERY (Recurve)	Snehal S. Chaudhari	College (Annual Sports)	WINNER
		Mayuri L. Patil		RUNNER
7.	Fencing (Epee)	Darshana Bhosale	College (Annual Sports)	WINNER
/.	Tenenig (Epee)	Rohini Mahajan		RUNNER
8.	Fencing (Foil)	Akshata Dhale	College (Annual Sports)	WINNER
0.	Tenenig (Foli)	Shweta Shitole		RUNNER
9.	100 mtr. RACE	Pooja Hemantsingh Rajput		WINNER
9.	100 IIII. KACE	Rutuja Patil	College (Annual Sports)	RUNNER
10.	CRICKET	Hamangi Patil Pragati Suryawanshi Rupali Sonawane Meghana Kamlaskar Prajakta Patil Ankita Patil Mokshada Lokhande Priyanka G. Patil Bhagyashri Patil Mayuri Sapkale Kalyani Kumbhare Yamini Yeole Chaitali Bhirud Swati Khedkar Vaisnavi Ahirrao	College (Annual Sports)	WINNER
		Kajal Nankani Kajal Patil Nilu Shinde Ujwala Patil Shraddha Katakar Ruchita Nehete Revati Akole Nikita Mishra Gauri Kshirsagar Vaishnavi Khewalkar Kalyani Khewalkar Pooja Patil Rohini Mahajan Prajakta Kanhaiye	College (Annual Sports)	RUNNER

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11		Shital Rathod Chaitali Bhirud Karishma Patil Ashwini Patil Harshada Chaudhari Apeksha Pardeshi Shraddha R. Patil Shubham K. Patil Ujjvala Patil Rajeshri Chaudhari Manjusha Chaure Soniya Shivade	College (Annual Sports)	WINNER
11.	HANDBALL	Samrudhee neve Bhagyashri matte Rupali sonawane Pooja gayakwad Akshata patil Shailaja chaudhari Priyanka ghanshyam patil Priyanka Jakhete Mayuri gosavi Ashwini patil Samiksha taksande Vijeta Chaudhari	College (Annual Sports)	RUNNER
12.	VOLLEY BALL	Arpita Patil Prajakta Kanhaiye Shradha Katkar Damini Kangete Priyanka Pandhare Sheetal Patil Ashwini Singh Rohini Mhasare Sharyu Runwal Kirti Kukreja Suchita S. Patil	College (Annual Sports)	WINNER
		Palak Sonawane Priyanka Mahajan Safiya Patel Rohini Zope Poonam Akanksha Patil	College (Annual Sports)	RUNNER
13.	BASKETBALL	Sucheta Jadhav Kajal Nankani Vijeta Chaudhari Nikita Mishra Ashwini Singh Swati Mali Nilu Shinde Pratiksha Kasar Akanksha Rajput Damini Nikam Pallavi Raut	College (Annual Sports)	WINNER
		Shital Rathod Samiksha Taksande Apeksha Pardeshi	College (Annual Sports)	RUNNER

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	Annual Report	2016-17		
		Snegha Wagh Chaitali Bhirud Karishma Patil Shailaja Chaudhari Akshada Patil Ashwini Patil Harshada Chaudhari Punam Sanaki Ashwini Patil		
14.	КНО-КНО	Samrudhee Neve Kavita Girase Anjali Patil Priyanka Sonawane Mayuri Patil Kavita Mahajan Tejaswini Rajurkar Nikita Katekar Ritika Rajput Rutuja Patil Aruna Banjara Nisha Patil	College (Annual Sports)	WINNER
14.	KHO-KHU	Madhuri Dhangar Chetana Mahajan Ashwini Sable Punam Patil Pranita Bharambe Rohini Marathe Dhanshree Vyas Damini Nikam Priyanka Patil Asmita Tandlikar Madhuri Palhal Punam Solanki	College (Annual Sports)	RUNNER
15.	KABADDI	Ashwini Singh Ashwini J. Patil Harshada Tayde Prerna Kurkure Samiksha Taksande Kavita Girase Kavita Mahajan Savita Dhangar Vijeta Chaudhari Jayshri Patil Swati Mali	College (Annual Sports)	Winner
		Shruti Rajesh Sharma Jagruti Jain Sushmita Borade Ruchita Nehete Palak Sonawane Kirti Kukreja Pooja Barhate Madhuri V. Mahajan Dhanashri Vyas Madhuri Dhangar Pranita Bharambe Pritiksha Shimbre	College (Annual Sports)	Runner

#### 3) Students' Support & Welfare:

#### 3.1) Shram Sadhana Scholarship Scheme:

Total Number of Students benefited	Total Amount of Scholarship
19	Rs. 2,70750

#### **3.2) Financial Support for Training & Projects:**

Sr. No.	Title of Event / Project	Total Amount of Funding	No. of Students Benefited	Funding Agency
1	Fermentative production and Characterization of Actinomycin by <i>Streptomyces antibioticus</i> using Protein Rich Supplements as Substrate (Biotechnology)	Rs 100000.00	05	IEDC, DST, Govt. of India
2	Fabrication & Study of Concentric Pipe Heat Exchanger (Chemical Engineering)	Rs 100000.00	03	IEDC, DST, Govt. of India
3	Solar Powered Bicycle (Electrical Engineering)	Rs 100000.00	05	IEDC, DST, Govt. of India
4	Accurate Measurement and Dissemination of Environmental Parameters to the Society Using IOT (Information Technology)	Rs 100000.00	05	IEDC, DST, Govt. of India
5	Krushak-A Multipurpose Agricultural Equipment (Mechanical Engineering)	Rs 100000.00	05	IEDC, DST, Govt. of India

#### 3.3) Seminar / Workshop / Training by College / Department:

Sr. No.	Торіс	Resource Person with Designation & Affiliation	Date	No. of Participants
1	Celebration of World Youth Skill Day	Dr Richa Modiyani, SSBTs COET , MBA Dept.	15-07-2016	45
2	Celebration of Anti-Tobacco Awareness Campaign	Dr Govind Mantri, Rotary Club of Jalgaon East	16-09-2016	177
3	Guest Lecture of Mrs Rajshree Kulkarni on Opportunities in overseas studies	Mrs Rajshree Kulkarni Overseas Study Academy, Mumbai	03-10-2016	147
4	Celebration of Birth Anniversary of Dr B. R. Ambedkar	Advocate Ravindra Barde, Jalgaon	14-04-2017	85

#### 3.4) Competitions / Any other Events by College / Department:

Sr. No.	Title of Event	Date	No. of Participants
1	Celebration of National Unity Day	31-10-2016	37
2	Elocution & Essay Writing Competition	09-11-2016 to 11-11-2016	58
3	Celebration of Constitution Day	26-11-2016	59
4	VittiyaSaksharta Abhiyan	12-12-2016 to 12-1-2017	221
5	Celebration of Marathi Bhasha Pandharwada	27-02-2017	63
6	Late Y S Mahajan Elocution Competition, By Yuvati Sabha	01-03-2017	52

#### 3.5) Seminar / Workshop / Training Organized by Yuvati Sabha:

Sr. No.	Торіс	Resource Person with Designation & Affiliation	Date	No. of Participants
01	Awareness Program on Mahila Suraksha Kayda	Adv. Seema Jadhav, (Distric Court, Jalgaon)	06/03/2017	115

<b>4.1</b> )	4.1) Faculty Profile:					
Sr. No.	Department	Professor	Associate Prof.	Asst. Prof.	Lecturer	Total
1	Chemical Engineering	1	2	4	1	8
2	IT Engineering	1	1	6	3	11
3	Computer Engineering	1	4	20	6	31
4	E&TC Engineering	4	2	19	4	29
5	Civil Engineering	2	2	5	8	17
6	Applied Science	1	-	13	2	16
7	Electrical Engineering	-	1	4	6	11
8	Mechanical Engineering	2	3	15	5	25
9	Biotechnology	1	-	4	1	6
10	MBA	-	1	7	-	8
	Total	13	16	97	36	162

#### 4) Faculty Activities & Participation:

Sr. No.	Department	Total No. of Ph.D Faculty
1	Chemical Engineering	3
2	IT Engineering	1
3	Computer Engineering	2
4	E&TC Engineering	2
5	Civil Engineering	2
6	Applied Science	3
7	Electrical Engineering	2
8	Mechanical Engineering	1
9	Biotechnology	1
10	MBA	4
	Total	21

#### 4.2) Conference organized by College / Department:

Sr. No.	Title of Session	Special Invitee / Speaker / Trainers with Designation & Affiliation	Date
1	IEEE Conference: ICSPICC 2016	Mr. Aiyappan Pillai & Dr. B. Satyanarayana	22/12/2016

#### 4.3) Faculty Invited as Resource Person:

Sr. No.	Name of Faculty	Торіс	Invited by
1	Dr. Girish Kumar Patnaik	Mobile Ad Hoc Network: Challenges & Issues	2 <sup>nd</sup> National Conference on Emerging Trends in Computer & Information Technology, TES's Bhusawal Arts, Science & P.O.Nahata Commerce College, Bhusawal, Dist. Jalgaon, Maharashtra
2	Dr. Girish Kumar Patnaik	Accreditation by NAAC – An Overview	North Maharashtra University, Library & Information Science Study Circle, Jalgaon, Maharashtra
3	Dr. Girish Kumar Patnaik	TEQIP sponsored Two days' workshop on LaTeX	Government College of Engineering, Aurangabad, Maharashtra

4	Dr. Girish Kumar Patnaik	State Level Workshop	NDMVPS's KBGT College of Engineering,
-	on LaTeX Nashik, Maharashtra	Nashik, Maharashtra	
		Moodle – E-Learning	SSBT's College of Engineering and Technology,
5	Dr. Girish Kumar Patnaik	and E-Content	Bambhori, Jalgaon in collaboration with NMU
		Management	LIS Study Circle (NMU)
6	Mr. Manoj E. Patil	TEQIP sponsored Two days' workshop on LaTeX	Government College of Engineering, Aurangabad, Maharashtra

#### 4.4) Faculty Invited as Judge:

Sr. No. Name of Faculty		Title of Event	Invited by
1	Dr.S.A.Thakur	National Conference on 'Recent Advances in Chemical Engineering"	Department of Chemical Engineering, UICT, NMU, Jalgaon during January 30- 31, 2017.

#### 4.5) Faculty Invited as Session Chair:

Sr. No.	Name of Faculty	Title of Conference	Invited by	
1	Dr. Girish Kumar Patnaik	Signal Processing, Information Computing and Communication (ICSPICC-2016)	SSBT's College of Engineering and Technology, Bambhori, Jalgaon, Maharashtra, India	
2	Dr. Krishnakant P. Adhiya	Signal Processing, Information Computing and Communication (ICSPICC-2016)	SSBT's College of Engineering and Technology, Bambhori, Jalgaon, Maharashtra, India	
3	Dr. Krishnakant P. Adhiya	Computer Engineering (cPGCON 2017)	Sandip Institute of Technology and Research Centre, Nashik, Maharashtra, India	
4	Dr. S P Shekhawat	International Conference on recent trends in Mechanical Engineering for Sustainable Growth	MET's Institute of Engineering, Nasik	

#### 4.6) Seminars / Webinars / Workshops / FDP / Trainings Attended by Staff:

Sr.	Deportment	Total No.	Total No. of Faculty who attended the program			
No.	Department	01 Day	02 – 05 Days	De program           > 05 Days           01              06              04		
01	Chemical Engineering	01		01		
02	IT Engineering		04			
03	Computer Engineering	02		06		
04	E&TC Engineering	04	13			
05	Civil Engineering	01	01	04		
06	Applied Science	01				
07	Electrical Engineering	01	04	01		
08	Mechanical Engineering	05	11	03		
09	Biotechnology			01		
10	MBA	07	01	03		

		Total No. of Faculty who attended the program			
Sr. No.	Department	Professional Development Courses / Summer - Winter School	Induction / Orientation Programs	Refresher Courses	
1	IT Engineering	02			
2	E&TC Engineering	11			
3	Civil Engineering			06	
4	Applied Science		01		
5	Electrical Engineering	03	03		
6	Mechanical Engineering	07	04	04	
7	MBA	03			

#### 4.7) Faculty Development Programs Attended by Staff:

#### 4.8) Faculty Invited as Subject Expert / Ph. D Referee / Chairman by Universities:

Sr. No.	Name of Faculty	Invited by
1	Dr. V. R. Diware	North Maharashtra University, Jalgaon
2	Dr. A. R. Lokhande	North Maharashtra University, Jalgaon
3	Dr. S. A. Thakur	North Maharashtra University, Jalgaon
4	Shri. V. P. Sangore	North Maharashtra University, Jalgaon
5	Shri. N. Y. Ghare	North Maharashtra University, Jalgaon
6	Dr. Girish Kumar Patnaik	North Maharashtra University, Jalgaon
7	Dr. Krishnakant P. Adhiya	North Maharashtra University, Jalgaon
8	Mr. Ashish T. Bhole	North Maharashtra University, Jalgaon

#### **4.9)** Participation in Conference

Sr.	Department	Total No. of Faculty		
No.		National Conference	International Conference	
01	IT Engineering		04	
02	Computer Engineering		05	
03	E&TC Engineering	02	05	
04	Civil Engineering		05	
05	Electrical Engineering		05	
06	Mechanical Engineering	04	05	
07	MBA	05	01	

#### **4.10) Faculty Achievement:**

Sr. No.	Name of Faculty	Title of Event	Level of Event	Rank / Achievement
01	Dr. S. B. Pawer	Ph.D	University	Awarded

#### 5) Research & Publication

### 5.1) Publication in Journals:

Sr.	Donortmont	Total No. of Faculty			
No.	Department	National Journal	International Journal	Conference Proceedings	
01	Chemical Engineering		05		
02	Computer Engineering		09	05	
03	E&TC Engineering		09		
04	Civil Engineering		05		
05	Applied Science		06		
06	Electrical Engineering		01		
07	Mechanical Engineering		25	03	
08	MBA	02	10		

#### 5.2) Research Projects Undertaken:

Sr. No.	Department	Total No. of Research Projects Funded During the Year	Total Funding Sanctioned during the Year	Total No. of Research Projects Ongoing during Year	Total Funding of All Ongoing Research Projects during the Year
01	Chemical Engineering	-	-	2	Rs 125000.00
02	IT Engineering	01	Rs 114000.00	01	Rs 114000.00
03	Electrical Engineering	01	Rs 100000.00	01	Rs 100000.00
04	Biotechnology	01	Rs 100000.00	01	Rs 100000.00
05	Mechanical Engineering	04	Rs 400000.00	04	Rs 400000.00

#### 5.3) Ph. D Supervision:

Sr. No.	Department	Total No. of Ph.D Ongoing	Total No. of Ph.D Completed during the Year
1	Chemical Engineering	06	
2	E&TC Engineering	04	
3	Civil Engineering	08	01
4	Biotechnology	02	
5	Mechanical Engineering	01	

#### 5.4) Consultancies Extended:

Sr.	Department	Description of Consultancies Extended during the	Total Revenue Generated
No.		Year	during the Year
1	Civil Engineering	Material Testing and 3 <sup>rd</sup> Party Verification	Rs. 2200000.00

#### 6) Corporate Governance:

#### 6.1) Corporate Social Responsibility Activities:

Sr. No.	Title of Event	Date	Description of Contribution to the Society
1	Tree Plantation	26/08/2016	Planted 05 Trees at College Campus

#### 6.2) Career Guidance Sessions:

Sr. No.	Title of Event	Date	Total No. of Attendance
1	Career Guidance Seminar at V. N. Patil Army School, Amalner	09/12/2016	55
2	Career Guidance Seminar at Yogeshwar College, Amalner	21/12/2016	220
3	Career Guidance Seminar at S. G. Patil College, Sakri	06/12/2016	85
4	Career Guidance Seminar at Saraswati Tutorials, Satana	10/12/2016	70
5	Seminar on "Management Education : A door towards Career Cell"	12/01/2017	30

#### 6.3) Alumni Meet:

Sr. No.	Title of Event	Date	Total No. of Attendance
1	Alumni Meet 2016-17	11 Sept. 2016	76

#### 6.4) Parents Meet:

Sr. No.	Title of Event	Date	Total No. of Attendance
01	Parents Meet	26-02-2017	137

#### 6.5] Environmental Consciousness and Sustainability / Alternate Energy Initiatives:

College has created six bore well points during 2012 – 2017 at various locations in the campus for recharging underground water level. The total roof top catchment area of the campus buildings are about 10,250 Sqm. Considering the average rain fall of 700mm for this region (Source from Meteorology Department, Jalgaon), college harvest 7,15,000 liters of rain water each year.

#### 6.6) Corporate Achievements & Accolades:

- 1. NBA Accredited since 2005.
- 2. ISO 9001:2015 Certified.
- 3. Included under section 2(f) and 12 (B) of UGC Act 20156.
- 4. "EEF Award for Excellence" (2008-09) from Engineering Education Foundation, Pune.
- 5. "A" Grade Engineering College by KBC North Maharashtra University, Jalgaon.
- "Engineering Education Excellence Award-2015" from Indo Global Chamber of Commerce, Industries & Agriculture, Pune.
- 7. "Corporate Excellence Award for Brand Excellence in Education" by lokmat in 2015.
- 8. "Brand Excellence in Education Award 2017" by (94.3 MY FM) Dainik Bhaskar Corporation Ltd.
- 9. "Better India Education Award 2018" by Today Research & Rating, New Delhi.
- 10. "College of the Year 2020 for Academic Productivity Award" by Academic Insight Magazine, Banglore.

#### 7) Infrastructure Development:

#### 7.1) Campus Development:

- Constructions of 3rd and 4th floor consist of 55 rooms on Boys Hostel No. 2 were completed and available for use in 2016.
- Old building of workshop was demolished during this academic year.
- Similarly, new parking space of 500 Sq m was developed near temple of God Ganesha in 2017.

#### 7.2) Central Library:

The college has well stacked and equipped library with 14000 Sq. ft. Area. It has approximately 61306 nos. of books costing more than Rs. 2 Crores including of extensive range of reference books, text books, magazine, news papers and educational CD's, National and International Journals, E-Library facility to access E-Journals. Automated Services, a computer aided referencing system is provided to locate the books easily. The college has institutional membership of IIT - Powai (Mumbai) to provide access of IIT Library to faculty, staff and students. Highlights of library resources and current years are provided below.

Sr. No.	Particulars of the Resources	Total Counts purchased during the Year	Total Amount of Purchase during the Year.
1	Books	605	296133.00
2	Journals	110	326563.00
3	Magazines	2	4500.00
4	News Papers	12	37762.00
5	E-Resources.	9911	240527.00
6	Any other Please Add	-	11500.00
	Total	10035	916985.00

Salient Features:

- E-Library (20 Computers for Student & Staff)
- DELNET (Developing Library Network, New Delhi)
- Book Bank Facility (for SC/ST Students)
- Library Membership of IIT, Pawai
- Encyclopedia
- Books on Competitive Examination
- Internet Access with Wi-Fi connectivity
- Reprographic Facility
- Automated Service
- OPAC (Online Public Access Catalogue)
- CCTV Camera

#### 7.3) Hostel Infrastructure:

College has two in campus boy's hostels and one girl's hostels and a professor quarter for girls. The details of intake capacity and admitted students are provided below.

Name of Hostel	N. of Rooms	Intake Capacity	Admitted Students
Boys Hostel No.1	85	255	226
Boys Hostel No.2	126	364	225
Girls Hostel	97	286	283
Professor Quarter	32	80	59
Total	340	985	793

#### The salient features of hostel infrastructure are summarized below.

- 1. Separate Mess for each hostel & round the clock good canteen services with telephone facilities.
- 2. Separate Newspaper facilities for each hostel.
- 3. Availability of hot water through solar heater & geysers in the hostel.
- 4. Internet facility through OFC & Wi-Fi in each hostel.
- 5. The TV with cable facility is made available in each hostel.
- 6. Continuous power supply through 250 KVA generators.
- 7. Availability of two medical officers, including one lady medical officer along with special motor vehicle for emergency medical aid.
- 8. Nationalized Bank and ATM.
- 9. Well equipped rooms with furniture (Cot, Table, Chair, Tube Light, Fan with Regulator, Wall Hangers, Cupboards and Lockers etc.).
- 10. Continuous water supply with water coolers and RO System.
- 11. Round the clock security.
- 12. Environmental friendly, clean and hygienic campus with lawn, garden around hostel.
- 13. Indoor games (Carom, Chess, Table Tennis, Badminton, etc.).
- 14. Well equipped Hi-Tech Gym & Yoga center for boys and girls.
- 15. One computer & printer for boys' and girls' hostel is provided.
- 16. Fire Extinguishers are provided on each floors of hostel.

#### 7.4) Major Highlights of Annual Budgets and its utilization:

Following table highlights the major heads of annual budget and amount allocated & spent on each head.

Overall 106.29 % budgeted funds are utilized during this year.

Particulars	Budget Allocated in Rs.	Budget Expensed (Unaudited) in Rs.
Infrastructure (Non-Recurring)	8240000.00	2181526.00
Academic Maint. Exp.	13423500.00	10934412.00
Physical Maint. Exp.	21820000.00	37884206.00
Library Books (Non-Recurring)	900000.00	662627.0
Library Exp.	1221000	735576.00
Total	45604500.00	52398347.00

#### 7.5) Major Equipments purchased during the year:

Department	Major Equipments Purchased during the year by department.	Amount
Civil Engineering	Permeability Test Apparatus	Rs 1,42,300/-