

Shram Sadhana Bombay Trust's
COLLEGE OF ENGINEERING AND TECHNOLOGY
BAMBHORI, POST BOX NO. 94, JALGAON – 425001. (M.S.)
Included under section 2 (f) & 12 (B) of the UGC Act, 1956
ISO 9001: 2008 certified

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Principal: Dr. K.S.Wani
M. Tech, DBM, Ph.D.

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Ref. : COET/ *NBA NIRF/368/02/16*

Date :25/02/2016

To,
Team NIRF,
National Board of Accreditation,
NBCC Place, East Tower, 4th Floor,
Bhisham Pitamah Marg,
Pragati Vihar, New Delhi – 110 003.

BY AIR COURIER

Subject: Submission of hard copy of the data to NIRF.

Ref:- Your E-mail dated 20/02/2016.

Sir,

With reference to your e-mail dated 20/02/2016 please find enclosed herewith the hard copy of PDF file generated on submission of the data of our Engineering institute for the needful.

Thanking you,

Yours faithfully,

K.S.Wani
25-2-16
PRINCIPAL
Principal
SSBT's College of Engg. & Technology
Bambhori, Jalgaon-425001(M.S.)
(K.S.Wani)
25/2/16

National Institutional Ranking Framework
 Ministry of Human Resource Development
 Government of India
NIRF Data Submission Report

InstituteID : NIRF-ENGG-1-2452186884 (Engineering)
 Institute Name :SSBT'S COLLEGE OF ENGINEERING & TECHNOLOGY-JALGAON

FacultySummary

Sr.No	Academic-year	Male Ph.D	Male M.Tech	Female Ph.D	Female M.Tech	Male One Sem [Visiting]	Male Two Sem [Visiting]	Female One Sem [Visiting]	Female Two Sem [Visiting]
1	2014-15	19	54	0	16	0	0	0	0
2	2013-14	15	61	0	18	0	0	0	0
3	2012-13	12	54	0	12	0	0	0	0

IPR Summary

Sr.No	Financial-Year	Patents Filed	Patents Granted	Patents Licenced	Patents Collaborative	Design Filed	Design Granted	Earnings (Rs. in Lakhs)
1	2014-15	0	0	0	0	0	0	0.00
2	2013-14	0	0	0	0	0	0	0.00
3	2012-13	0	0	0	0	0	0	0.00

Sponsored Research Project Details

Sr.No	Financial-Year	Project Title	Sponsoring Financial Agency	Sponsored Amount(Rs. in lakhs)
1	2014-15	Radiation estimation and turbidity control in Salt gradient solar ponds under tropical Indian	Rajiv Gandhi Science and Technology Commission	3.78
2	2014-15	An evolutionary approach to reuse of environmentally nuisance discarded tyre rubber as a concrete aggregate	Vice Chancellor Reserach Motivation Scheme	0.70
3	2014-15	Identification recognition transformation and analysis of modi script	Vice Chancellor Research Motivation Scheme	0.17
4	2014-15	Digital signal processor based standalone 1000 watt photo voltaic system	Rajiv Gandhi Science and Technology Commission	2.00
5	2014-15	Investigation of factors affecting on performance of a thermo electric generator	Rajiv Gandhi Science and Technology Commission	1.01
6	2014-15	Investigate effect of anodized titania nano tube for sensor and dye sensitized solar cell	Shram Sadhna Research Promotion Scheme	1.98
7	2013-14	Seismic response analysis of base isolated multistoried building	UGC	1.75
8	2013-14	Study of Recovery of Phosphoric Acid from Industrial wastewater	UGC	1.17
9	2013-14	Studies of alkanolamide and metallic soaps from non traditional	UGC	1.45
10	2013-14	Experimental investigations on removal of TiO2 from effluent of slurry phase photocatalytic reactors	Vice Chancellor Research Motivation Scheme	0.48
11	2013-14	Novel procedure to study electronics property of nano PANI for super capacitor application	Shram Sadhna Research Promotion Scheme	1.80
12	2013-14	Industry security system	Suruchi Tea company, Jalgaon	0.11
13	2013-14	Industry security system	Kiran machine tools Ltd. Jalgaon	0.11
14	2013-14	Synchronous machine on infinite bus	MODROB (AICTE)	5.35
15	2013-14	An evolutionary approach to reuse of environmentally nuisance discarded tyre rubber as a concrete aggregate	MODROB (AICTE)	9.05
16	2013-14	An evolutionary approach to reuse of environmentally nuisance discarded tyre rubber as a concrete aggregate	Shram Sadhna Research Promotion Scheme	1.52
17	2012-13	Students projects	IEDC	20.00
18	2012-13	Recover of hydrochloric/sulfuric acid from spent liquor of electroplating industry	Shram Sadhna Research Promotion Scheme	1.00
19	2012-13	Evaluation and analysis of Modi character recognition	Shram Sadhna Research Promotion Scheme	0.35
20	2012-13	Copy right protection on digital image processing using genetic algorithm	Shram Sadhna Research Promotion Scheme	0.22

Consultancy Project Details

Sr.No	Financial year	Project Title	Financial Agency	Consultancy Amount(Rs. in lakhs)
1	2014-15	Concrete Mix Design	Rajiv Gandhi Science & Technology Commission	10.50
2	2013-14	Concrete Mix Design	UGC	11.20
3	2012-13	Concrete Mix Design	IEDC	8.05

Education Program Details

Sr.No	Academic-Year	Name of program	No. of participants to whom certificate issued	No. of days
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1	2014-15	NIL	0	6
2	2013-14	NIL	0	6
3	2012-13	NIL	0	6

Facilities Summaries

Sr.No	Academic-Year	Library On Physical Resources: Books & Journals	Library On e-Resources: e-Journals, e-books, etc.	Laboratories On Creation/ Up-gradation & Equipment	Laboratories On Maintenance & Safety	Total Area (in Sq. Mtrs.) Outdoor	Total Area (in Sq. Mtrs.) Indoor	Annual Expenditure (Rs. In Lakhs)	Extra Curricular Expenditure (Rs. In Lakhs)	Number of Women Members	Zero Deficiency Report for Laboratories	Zero Deficiency Report for Libraries
1	2014-15	16.82	10.64	36.65	29.63	15100.00	1730.00	7.55	4.10	1	Yes	Yes
2	2013-14	13.89	1.39	70.78	40.20	15100.00	1730.00	8.19	3.20	1	Yes	Yes
3	2012-13	13.15	13.07	98.86	20.76	15100.00	1730.00	17.27	3.10	1	Yes	Yes

Physical Facilities

Sr.No	Academic-Year	Do your buildings have ramps?	Do your buildings have lifts?	Do you have provision for walking aids?	Do your buildings have specially designed toilets for handicapped students?	Do you have braille lab/special lab for blind/handicapped students?	Do you have special facilities for blind students?
1	2015	Less then or equal to 50%	No lift	Yes	In Less than or equal to 50% Buildings	No	No

Graduation Outcomes

Sr.No	Academic-Year	UPSC	STATE	GATE	CAT	OTHER EXAM	Total Student appeared for Campus	Higher Studies with Examination	Higher Studies without Examination	Placement Minimum Salary (in Rs.)	Placement Maximum Salary (in Rs.)	Placement Average Salary (in Rs.)
1	2014-15	0	0	20	0	1	165	29	0	120000.00	600000.00	370000.00
2	2013-14	0	0	27	0	0	72	45	0	140000.00	350000.00	245000.00
3	2012-13	0	0	23	0	0	258	21	0	120000.00	240000.00	180000.00

Student Details

Sr.No	Academic-Year	Program Level	Approved Intake	No. of Students admitted in 1st year Within State	No. of Students admitted in 1st year Outside State	No. of Students admitted in 1st year Outside Country	Lateral Entry in 2nd year for UG program only Within State	Lateral Entry in 2nd year for UG program Outside State	Lateral Entry in 2nd year for UG program Outside Country	Male	Female	Total Student	Socially Challenged and Economically Backward	Physically Challenged	No. of Students in University Exam Firstyear	No. of Students in University Exam Lateral	No. of Students Graduating in Minimum Time
1	2014-15	UG	907	576	34	0	247	0	0	1708	988	2696	660	458	610	247	414
2	2014-15	PG	90	61	1	0	0	0	0	104	61	165	62	0	86	0	0
3	2014-15	PG-Int	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	2013-14	UG	819	634	31	0	154	0	0	1981	919	2900	681	681	665	154	440
5	2012-13	UG	844	570	35	0	184	0	0	1710	784	2494	629	629	605	184	404
6	2013-14	PG	90	82	0	0	0	0	0	117	38	155	71	0	87	0	0
7	2012-13	PG	72	72	0	0	0	0	0	102	41	143	26	0	72	0	0
8	2013-14	PG-Int	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	2012-13	PG-Int	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	2014-15	Ph.D.	40	9	0	0	9	0	0	6	3	9	0	0	0	0	0
11	2013-14	Ph.D.	24	3	0	0	3	3	0	3	0	3	0	0	0	0	0
12	2012-13	Ph.D.	24	11	0	0	11	0	0	9	2	11	0	0	0	0	0

Student Entrepreneurship

Sr.No	Academic-Year	Student started entrepreneurship[10 Years]	Students passed out[10 Years]
1	2015	18	4203

Public Examination

Sr.No	Academic-Year	Public Examname	No. of Successful Students
1	2014-15	GATE- GATE -FEB-2015	20
2	2013-14	GATE- GATE -FEB-2014	27
3	2012-13	GATE- GATE -FEB-2013	23

Student Events

Sr.No	Academic-Year	Event Name	Event Type
1	2014-15	Table Tennis (Inter Collegiate)	State
2	2014-15	Swimming (Inter Collegiate)	State
3	2014-15	Basket Ball (Inter Collegiate)	State
4	2014-15	Kho-Kho (Inter Collegiate)	State
5	2014-15	Volley Ball (Inter Collegiate)	State
6	2014-15	Badminton (Inter Group)	State
7	2014-15	Archery (Inter Group)	State
8	2014-15	Rifle Shooting (Inter Group)	State
9	2014-15	Hockey (Inter Group)	State
10	2014-15	Handball (Inter Group)	State
11	2014-15	Badminton (Inter Group)	State
12	2014-15	Fencing (Inter Group)	State
13	2014-15	Rifle and Pistol Shooting (Inter Group)	State

14	2013-14	Chess (Inter Collegiate)	State
15	2013-14	Swimming (Inter Collegiate)	State
16	2013-14	Kho-Kho (Inter Collegiate)	State
17	2013-14	Basket Ball (Inter Collegiate)	State
18	2013-14	Badminton (Inter Collegiate)	State
19	2013-14	Cricket (Inter Collegiate)	State
20	2013-14	Table Tennis (Inter Collegiate)	State
21	2012-13	Chess (Inter Collegiate)	State
22	2012-13	Badminton (Inter Collegiate)	State
23	2012-13	Swimming (Inter Collegiate)	State
24	2012-13	Basket Ball (Inter Collegiate)	State
25	2012-13	Football (Inter Collegiate)	State
26	2012-13	Archery (Inter Collegiate)	State
27	2012-13	Table Tennis (Inter Collegiate)	State
28	2012-13	Fencing (Inter Group)	State
29	2012-13	Table Tennis (Inter Group)	State
30	2012-13	Volley Ball (Inter Group)	State

Faculty Details

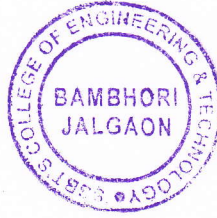
Sr.No	Name of the Faculty	Gender	Experience Regular[Month]	Experience Contractual[Month]	Designation	Qualification	Joining Date	Leaving Date	Association Type
1	Wani, Kishor, Sopanrao	Male	353	0	Professor	PhD	14-Jul-1997	31-Dec-2015	Regular
2	Mujahid Faiyaz Husain	Male	216	0	Professor	PhD	15-Jul-1996	31-Dec-2015	Regular
3	Patil, Shivraj, Laxmanrao	Male	312	0	Professor	PhD	01-Jul-1988	31-Dec-2015	Regular
4	Pawar, Sudhakar, Bhika	Male	276	0	Associate Professor	M.Tech.	15-Jan-1991	31-Dec-2015	Regular
5	Shirule, Pravin, Ashok	Male	204	0	Associate Professor	M.Tech.	09-Jan-2007	31-Dec-2015	Regular
6	Chavan, Farukh, Ismail	Male	192	0	Asstt. Professor	M.Tech.	01-Sep-1998	31-Dec-2015	Regular
7	Patil, Sonali, Bhagwat	Female	96	0	Asstt. Professor	M.Tech.	01-Feb-2008	31-Dec-2015	Regular
8	Mali, Jyoti, Raghunath	Female	72	0	Asstt. Professor	M.Tech.	01-Jul-2011	31-Dec-2015	Regular
9	Kale, Jayant, Nivrutti	Male	84	0	Asstt. Professor	M.Tech.	01-Jan-2009	31-Dec-2015	Regular
10	Patnaik, Girish, Kumar	Male	300	0	Professor	PhD	17-Jun-2013	31-Dec-2015	Regular
11	Adhya, Krushnakant, Prabhudas	Male	288	0	Associate Professor	M.Tech.	26-Aug-1991	31-Dec-2015	Regular
12	Patil, Manoj, Eknath	Male	156	0	Associate Professor	M.Tech.	02-Dec-2002	31-Dec-2015	Regular
13	Bhole, Ashish, Tryambak	Male	144	0	Associate Professor	M.Tech.	27-Nov-2007	31-Dec-2015	Regular
14	Patil, Sandip, Shankarrao	Male	168	0	Associate Professor	M.Tech.	12-Feb-2004	31-Dec-2015	Regular
15	Gharde, Sanjay, Sadashiv	Male	149	0	Asstt. Professor	M.Tech.	14-Feb-2004	31-Dec-2015	Regular
16	Patil, Shital, Ananda	Female	132	0	Asstt. Professor	M.Tech.	02-Jan-2006	31-Dec-2015	Regular
17	Patil, Nilima, Prakash	Female	108	0	Asstt. Professor	M.Tech.	14-Aug-2007	31-Dec-2015	Regular
18	Suryawanshi, Nitin, Yashwantrao	Male	113	0	Asstt. Professor	M.Tech.	20-Dec-2008	31-Dec-2015	Regular
19	Puri, Dinesh, Dagadu	Male	125	0	Asstt. Professor	M.Tech.	01-Dec-2012	31-Dec-2015	Regular
20	Borse, Yogeshwari, Sukhalal	Female	77	0	Asstt. Professor	M.Tech.	21-Jul-2009	31-Dec-2015	Regular
21	Dusane, Atul, Vasudeo	Male	61	0	Asstt. Professor	M.Tech.	15-Jul-2013	31-Dec-2015	Regular
22	Sharma, Priti, Ramesh	Female	82	0	Asstt. Professor	M.Tech.	14-Feb-2008	31-Dec-2015	Regular
23	Bage, Dipak, Devchand	Male	77	0	Asstt. Professor	M.Tech.	01-Jul-2009	31-Dec-2015	Regular
24	Rajput, Satpalsing, Devising	Male	61	0	Asstt. Professor	M.Tech.	01-Jul-2011	31-Dec-2015	Regular
25	Waghmare, Akash, Dnyandeo	Male	113	0	Asstt. Professor	M.Tech.	16-Dec-2013	31-Dec-2015	Regular
26	Patil, Sandip, Jagannath	Male	126	0	Asstt. Professor	M.Tech.	17-Jul-2006	31-Dec-2015	Regular


27	Bhavsar, Archana, Kishor	Female	137	0	Associate Professor	M.Tech.	17-Mar-2008	31-Dec-2015	Regular
28	Jagtap, Nitin, Pundlik	Male	90	0	Asstt. Professor	M.Tech.	02-Jul-2007	31-Dec-2015	Regular
29	Rajput, Sarkarsinha, Harising	Male	84	0	Asstt. Professor	M.Tech.	20-Feb-2008	31-Dec-2015	Regular
30	Adokar, Dineshkumar, Uttamrao	Male	324	0	Associate Professor	M.Tech.	01-Jul-2009	31-Dec-2015	Regular
31	Pawar, Vijay, Sitaram	Male	252	0	Associate Professor	M.Tech.	16-Aug-1999	31-Dec-2015	Regular
32	Ansari, Mujtahid, Mohsin	Male	168	0	Asstt. Professor	M.Tech.	05-Jul-2001	31-Dec-2015	Regular
33	Shembekar, Suhas, Manohar	Male	192	0	Asstt. Professor	M.Tech.	01-Jan-2009	31-Dec-2015	Regular
34	Mahajan, Nilesh, Suresh	Male	48	0	Asstt. Professor	M.Tech.	15-Jul-2013	31-Dec-2015	Regular
35	Bhadade, Umesh, Shantilal	Male	252	0	Professor	PhD	20-Jul-2013	31-Dec-2015	Regular
36	Deshmukh, Manish, Pandurang	Male	300	0	Professor	PhD	01-Jul-1996	31-Dec-2015	Regular
37	Suralkar, Shekhar, Rambhau	Male	300	0	Professor	PhD	17-Aug-1991	31-Dec-2015	Regular
38	Shah, Paresh, Jaychand	Male	301	0	Professor	PhD	01-Aug-1995	31-Dec-2015	Regular
39	Thakare, Prashant, Vishnu	Male	240	0	Associate Professor	PhD	16-Jul-2007	31-Dec-2015	Regular
40	Deshmukh, Vijay, Mangalsingh	Male	300	0	Associate Professor	M.Tech.	01-Aug-1998	31-Dec-2015	Regular
41	Nyati, Sunil, Uttamchand	Male	206	0	Associate Professor	M.Tech.	01-Aug-2002	31-Dec-2015	Regular
42	Kazi, Nafees, Mushiroddin	Male	207	0	Asstt. Professor	M.Tech.	01-Aug-2002	31-Dec-2015	Regular
43	Zope, Pankaj, Hiranman	Male	157	0	Asstt. Professor	PhD	01-Jul-2003	31-Dec-2015	Regular
44	Karode, Atul, Hiralal	Male	157	0	Asstt. Professor	M.Tech.	02-Jul-2003	31-Dec-2015	Regular
45	Wani, Amol, Chandrakant	Male	168	0	Asstt. Professor	M.Tech.	09-Jun-2003	31-Dec-2015	Regular
46	Ramteke, Surendra, Pandurang	Male	144	0	Asstt. Professor	M.Tech.	13-Feb-2004	31-Dec-2015	Regular
47	Hingonekar, Shailendra, Anant	Male	174	0	Asstt. Professor	M.Tech.	21-Jul-2010	31-Dec-2015	Regular
48	Deshmukh, Mayuri, Tushar	Female	96	0	Asstt. Professor	M.Tech.	02-Jul-2007	31-Dec-2015	Regular
49	Bari, Ashish, Ramdas	Male	96	0	Asstt. Professor	M.Tech.	04-Aug-2007	31-Dec-2015	Regular
50	Patil, Deepika, Ritesh	Female	108	0	Asstt. Professor	M.Tech.	01-Jul-2009	31-Dec-2015	Regular
51	Sapkai, Akshada, Bharat	Female	60	0	Asstt. Professor	M.Tech.	15-Jul-2013	31-Dec-2015	Regular
52	Khode, Sunil, Kishor	Male	120	0	Asstt. Professor	M.Tech.	01-Jun-2007	31-Dec-2015	Regular
53	Shanbag, Priyanka, Mukund	Female	72	0	Asstt. Professor	M.Tech.	21-Jul-2009	31-Dec-2015	Regular
54	Deshmukh, Dheeraj, Sheshrao	Male	197	0	Professor	PhD	01-Dec-2012	31-Dec-2015	Regular
55	Patil, Navneet, Kishor	Male	216	0	Associate Professor	M.Tech.	08-Jan-1997	31-Dec-2015	Regular
56	Shrivastava, Krishna, Shri Ramkrishna	Male	204	0	Associate Professor	M.Tech.	08-Jan-1998	31-Dec-2015	Regular
57	Damle, Prajitsen, Gulabrao	Male	180	0	Associate Professor	M.Tech.	15-Feb-2002	31-Dec-2015	Regular
58	Shekhawat, Sanjay, Pratapsing	Male	192	0	Professor	PhD	15-Jul-1999	31-Dec-2015	Regular
59	Rawani, Mahesh, Vedprakash	Male	252	0	Associate Professor	M.Tech.	01-Jul-2006	31-Dec-2015	Regular
60	Ulhe, Prashant, Narendrarao	Male	156	0	Asstt. Professor	M.Tech.	02-Jun-2003	31-Dec-2015	Regular
61	Sadaphale, Devendra, Bhimraoji	Male	180	0	Asstt. Professor	M.Tech.	20-Feb-2002	31-Dec-2015	Regular
62	Solanki, Pradip, Mohansing	Male	108	0	Asstt. Professor	M.Tech.	08-Aug-2006	31-Dec-2015	Regular
63	Patil, Pravin, Dhammaraj	Male	96	0	Asstt. Professor	M.Tech.	25-Aug-2008	31-Dec-2015	Regular
64	Kulkarni, Mahesh, Vasant	Male	60	0	Asstt. Professor	M.Tech.	01-Dec-2012	31-Dec-2015	Regular
65	Bharadwaj, Ajay, Ravindra	Male	204	0	Asstt. Professor	M.Tech.	01-Aug-2007	31-Dec-2015	Regular

66	Talele, Dipak, Chandrakant	Male	29	0	Asstt. Professor	M.Tech.	15-Jul-2013	31-Dec-2015	Regular
67	Diware, Vijay, Ramkrishna	Male	204	0	Associate Professor	PhD	23-Aug-2015	31-Dec-2015	Regular
68	Thakur, Sandeep, Avinash	Male	204	0	Asstt. Professor	PhD	03-Aug-1998	31-Dec-2015	Regular
69	Ghare, Nikhil, Yashwant	Male	132	0	Asstt. Professor	M.Tech.	10-Jul-2008	31-Dec-2015	Regular
70	Lokhande, Arunkumar, Ramraoji	Male	161	0	Associate Professor	PhD	10-Jul-2008	31-Dec-2015	Regular
71	Patil, Indrasing, Dagadu	Male	228	0	Professor	PhD	01-Oct-1999	31-Dec-2015	Regular
72	Pawar, Sarika, Shantanu	Female	96	0	Asstt. Professor	M.Tech.	01-Jul-2011	31-Dec-2015	Regular
73	Panigrahi, Motilal, NabinKishor	Male	264	0	Professor	PhD	22-Aug-2011	31-Dec-2015	Regular
74	Patil, Kiran, Sahebrao	Male	192	0	Asstt. Professor	PhD	07-Jul-2000	31-Dec-2015	Regular
75	Pandey Kunal Kishore	Male	36	42	Asstt. Professor	M.Tech.	01-Dec-2012	-	Contractual
76	Sangore Rohidas Balu	Male	72	0	Asstt. Professor	M.Tech.	17-Jul-2009	-	Regular
77	Bornare Prashant Pandit	Male	107	0	Asstt. Professor	PhD	15-Jan-2007	-	Regular


25/02/16

D. U. Adokar
Nodal Officer




25-2-16

PRINCIPAL
SSBT's College of Engg. & Technology
Bambhori, Jalgaon-425001 (M.S.)