## Shram Sadhana Bombay Trust's COLLEGE OF ENGINEERING AND TECHNOLOGY BAMBHORI, POST BOX NO. 94, JALGAON – 425001. (M.S.)

#### **Brief Report of Add on Course**

#### "Employability & Entrepreneurship Skills"

Date and Venue / Location: 20-25 Feb. 2023, Smart Class Room No.125.

Aim / Purpose: To develop Employability & Entrepreneurship Skills

Objectives: A) To motivate students for choosing entrepreneurship as a career and to prepare the one to exploit the various market opportunities for successfully operating and maintaining the business.

B) To improve communication and other non-technical skills for preparing industry ready impactful employee.

Participant's Profile: Students from T.E & B.E. Chemical & Biotechnology Engineering.

Description about the Program: Department of Chemical & Biotechnology engineering jointly conducted one week (30 Hours) add on course on "Employability & Entrepreneurship Skills". As a resource persons, faculty members of Shram Sadhana Bombay Trust's College of Engineering and Technology and entrepreneurs share their expertise on various topics which are related with the theme of the add-on course. Recent developments in technical fields, startup ideas, professional & effective communication skills etc. are the major thrust areas of the course, which are tremendously important for successful development of an individual.

Feedback & Analysis: More than 85% participants rated add on course in excellent category by strongly admiring relevant content and applicability of the course for their overall employability and entrepreneurship skill developments.

Outcomes: The students will understand the importance of soft skills to be inculcated for successful professional career.

Recommendation: Such career based courses are more appealing to students, thus to be arranged once in a academic year.

Mrs. Sarika S. Pawar Course Coordinator Shri V.P. Sangore Course Coordinator

28/2/2/

Dr.V.R.Diware HOD (Chemical Engineering)

Chemical Engg.
College of Engg. & Tech,
Post. Box No. 94, Jalgao

# DEPARTMENT OF CHEMICAL AND BIOTECHNOLOGY ENGINEERING SSBT'S COLLEGE OF ENGINEERING & TECHNOLOGY, JALGAON

Add On Course 2022-23 (Term II)

### "Employability & Entrepreneurship Skills"

(From Feb, 20 to 25, 2023)

#### Schedule of Course

SN	Date and Day	Session -1 11.00 AM - 1.00 PM	Session -2 1.45 - 3.45 PM	Session -3 (Activity) 3.45 - 4.45 PM
ı	20/02/2023 Monday	Recent Technological Developments in Chemical and Allied Industries Dr. Nikhill Y. Ghare	Innovations Mr.Ashutosh Shriramjiwar  TED Talks (Creativity & Inno Coordinator: Mr.V.P.Sange	
2	21/02/2023 Tuesday	Startup Ideas Mr. Ashutosh Shriramjwar	Intellectual Property Rights Dr. Dnyaneshwar Kirange	Aptitude Test Coordinator: Mrs. Sarika S. Pawar
3	22/02/2023 Wednesday	Government Schemes & Funding for Startup Mr.Ashutosh Shriramjwar	Effective English Communication Mrs. Vijayadeepa R  Group Discussion Coordinator: Ms. Sakshi S & Ashwini Badguja	
4	23/02/2023 Thursday	Quantitative Aptitude Dr.Sunita S.Patil	Engineering Services Preparation Ms. Jayamala Chaudhari	TED Talks(Motivation & Personality Development)  Coordinator: Mr.V.P.Sangore
5	24/02/2023 Friday	Analytical Skills Dr. Richa A. Modiyani	Higher Studies  Mr. Pritam Pandit (Alumni)  Technical Quiz Coordinator: Ms. Sakshi S. I & Ashwini Badgujar	
6	25/02/2023 Saturday	Entrepreneurship Development Mr. Chakor Gedam (Alumni & Entrepreneur)	Professional Communication Mrs. Vijayadeepa R	Feedback Coordinator: Mr.V.P.Sangore

Course Coordinator: Mr. V. P. Sangore

Mrs. Sarika S. Pawar 330

Dr.V. R. Diware

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Chemical Engg.

College of Engg. & Tech

# DEPARTMENT OF CHEMICAL & BIOTECHNOLOGY ENGINEERING SSBT's COLLEGE OF ENGINEERING & TECHNOLOGY, BAMBHORI, JALGAON

Notice

Date: 16 /02/2023

All the students of TE and BE of Chemical & Biotechnology Engineering are hereby informed to attend add-on course on "Employability & Entrepreneurship Skills" from 20/02/2023 to 25/02/2023.

The venue for the course is ICT classroom No.125

Dr. V. R. Diware HOD

Chemical Engg.
College of Engg. & Tech

Copy to: Principal SSBT's COET

## DEPARTMENT OF CHEMICAL & BIOTECHNOLOGY ENGINEERING SSBT's COLLEGE OF ENGINEERING & TECHNOLOGY, BAMBHORI, JALGAON

#### ADD-ON COURSE 2022-23 FOR T.E. & B.E. CHEMICAL & BIOTECHNOLOGY

## "Employability & Entrepreneurship Skills" (From Feb. 20-25, 2023)

#### **Syllabus**

## Topic: Recent Technological Developments in Chemical and Allied Industries (Resource Person: Dr.N.Y.Ghare)

- Latest trends in energy & mass conservation
- · Waste minimization
- Waste reduction
- Technological advances
- · Use of software based application

#### **Topic: Innovations**

#### (Resource Person: Mr. Ashutosh Shriramjwar)

- Problem identification
- Critical thinking
- Innovative ideas
- Execution of idea
- Analysis

#### Topic: Startup Ideas

#### (Resource Person: Mr. Ashutosh Shriramjwar)

- Introduction
- Ideas to startup transformation
- Platform available for developing startups
- · Promotion of startup
- Entrepreneurship development through startups

#### **Topic: Intellectual Property Rights**

(Resource Person: Dr. Dnyaneshwar Kirange)

- Patents & designs
- Trademarks
- Geographical indications
- Copyrights
- Case Studies

#### Topic: Government Schemes & Funding for Startup (Resource Person: Mr.Ashutosh Shriramjwar)

- Central & State government schemes for funding startups
- · Eligibility criteria for receiving funds for startup
- Biotechnology Industry Research Assistance Council (BIRAC) schemes
- · Entrepreneurship and Skill Development Programs
- Startup India: Schemes & Policies

#### **Topic: Effective English Communication**

(Resource Person: Mrs. Vijayadeepa R)

- Importance of effective english communication
- Important rules of communication
- · Essential tips for clear communication in english
- Importance of body language during communication
- Find a good speaking rhythm

#### Topic: Quantitative Aptitude

(Resource Person: Dr.Sunita S.Patil)

- Introduction & importance of quantitative aptitude
- Types of aptitude
- Quantitative skills, logical skills
- Examples of quantitative aptitude
- · Tricks to solve quantitative aptitude questions

#### **Topic: Engineering Services Preparation**

(Resource Person: Ms. Jayamala Chaudhari)

- · Importance, advantages of government jobs
- Different ranks of government jobs: non-technical & administrative
- Eligibility criteria for engineering services
- Preparing for engineering services
- Engineering services question paper pattern

#### Topic: Analytical Skills

(Resource Person: Dr. Richa A. Modiyani)

- Introduction & importance of analytical skills
- Examples of analytical skills
- Collection and analyzing information
- Research & data analysis
- Interpretation & problem solving tactics

#### Topic: Entrepreneurship Development (Resource Person: Mr. Chakor Gedam (Alumni & Entrepreneur)

- · Build your skill set and knowledge base
- Idea generation
- · Opportunity evaluation
- Planning for executing transformation of idea in business
- · Company formation/launch and growth

#### **Topic: Professional Communication**

(Resource Person: Mrs. Vijayadeepa R)

- Benefits of effective workplace communication
- Importance of empathy, confidence & action in professional communication
- Verbal & Non-verbal communication
- Visual & Written communication
- Successful Communication Strategy

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# DEPARTMENT OF CHEMICAL & BIOTECHNOLOGY ENGINEERING SSBT's COLLEGE OF ENGINEERING & TECHNOLOGY, BAMBHORI, JALGAON ADD-ON COURSE 2022-23 (Term-II) for T.E & B.E.Chemical & Biotechnology

On

"Employability & Entrepreneurship Skills" (From Feb. 20 to 25, 2023)

#### **LIST OF PARTICIPANTS**

Sr.No.	Name of Participant	Class	
1	Bhore Shivam Nandkumar	T.E.Biotechnology Engg.	
2	Borse Ankit Bhagwan T.E.Biotechnology Engg.		
3	Chaudhari Pranav Sunil	- Commence of the Commence of	
4	Jadhav Prathamesh Uddhav	T.E.Biotechnology Engg.	
5	Mali Divya Vinod T.E.Biotechnology Engg.		
6	Patil Chetan Yuvraj  T.E.Biotechnology Engg		
7	Sonawane Archana Krishna T.E.Biotechnology Engg.		
8	Suryawanshi Hemangi Subhash		
9	Badgujar Gauri Vijay B.E.Biotechnology Engg.		
10	Bhalerao Nikita Vijay B.E.Biotechnology Engg.		
11	Bhamre Rohit Raju	B.E.Biotechnology Engg.	
12	Gajbhiye Anushri Pravin	B.E.Biotechnology Engg.	
13	Marathe Mayur Ramesh	B.E.Biotechnology Engg.	
14	Mistari Damini Kailas	B.E.Biotechnology Engg.	
15	Patil Gokul Gangaram	B.E.Biotechnology Engg.	
16	Sonal Vinayak Shankapal		
17	Sonawane Jagruti Ghanshyam	B.E.Biotechnology Engg.	
18	Bhadane Narendra Dnyaneshwar	T.E.Chemical Engineering	
19	Chaudhari Nayan Rajendra T.E.Chemical Engineerin		
20	Chaudhari Pragati Prakash	T.E.Chemical Engineering	
21	Dhangar Pravin Pandhari	T.E.Chemical Engineering	
22	Kokane Yogesh Govinda	T.E.Chemical Engineering	
23	Moris Vaibhav Prakash	T.E.Chemical Engineering	
24	Patil Harshad Rajendra	T.E.Chemical Engineering	
25	Patil Vaishnavi Sanjay	T.E.Chemical Engineering	
26	Pawar Himanshu Bharatsing	T.E.Chemical Engineering	
27	Rajput Tanmay Sureshsing	T.E.Chemical Engineering	
28	Shende Gaurav Satish	T.E.Chemical Engineering	
29	Vasave Vinod Dharma	T.E.Chemical Engineering	
30	Zambare Devendra Narendra T.E.Chemical Engineering		
31	Nikam Chetan Kailas	T.E.Chemical Engineering	
32	Patil Mahesh Narayan	T.E.Chemical Engineering	
33	Rajput Nikhil Bharatsing	T.E.Chemical Engineering	

34	Bhadane Vivek Fakira	B.E.Chemical Engineering
35	Chaudhari Shubham Chhotu	B.E.Chemical Engineering
36	Kinage Vaibhav Gajanan	B.E.Chemical Engineering
37	Kumbhar Dinesh Sanjay	B.E.Chemical Engineering
38	Mahajan Tejas Rajendra	B.E.Chemical Engineering
39	Mungal Satyapal Dilip	B.E.Chemical Engineering
40	Nikam Parag Vijay	B.E.Chemical Engineering
41	Patil Janhavi Ashok	B.E.Chemical Engineering
42	Patil Kedar Sunil	B.E.Chemical Engineering
43	Patil Lalit Hiralal	B.E.Chemical Engineering
44	Patil Nilesh Sunil	B.E.Chemical Engineering
45	Patil Sachin Sudhakar	B.E.Chemical Engineering
46	Patil Shubham Raju	B.E.Chemical Engineering
47	Patil Suyog Ravindra	B.E.Chemical Engineering
48	Rane Pawan Chandrakant	B.E.Chemical Engineering

#### **Course Coordinator:**

Mr. V. P. Sangore

Mrs. Sarika S. Pawar

Chemical Engg.
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#### **DEPARTMENT OF CHEMICAL & BIOTECHNOLOGY ENGINEERING**

#### SSBT's COLLEGE OF ENGINEERING & TECHNOLOGY, BAMBHORI, JALGAON

#### ADD-ON COURSE 2022-23 (Term-II) for T.E & B.E.Chemical & Biotechnology

On

#### "Employability & Entrepreneurship Skills"

(From Feb. 20 to 25, 2023)

#### FEEDBACK FORM

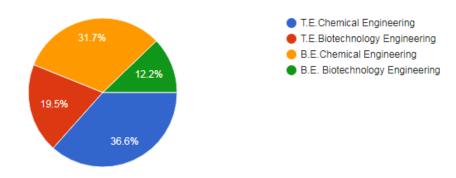
Name of Participant:	Class: T.E/B.E. Chemical Engg./Biotechnology
	Mark <b>✓</b> in appropriate box

Sr.No.	Survey Question	Strongly Agree	Agree	Neutral	Disagree	Strongly disagree
1	The content of Add-on Course was relevant					
2	All the training sessions of Add-on Course were interesting					
3	The mix of presentations and activities used in the Add-on Course was very appropriate					
4	The Audio and Video quality of Add-on Course was excellent					
5	This Add-on Course is helpful for overall development					

Date: 25/03/2023	Signature:
Date. 23/03/2023	Signature.

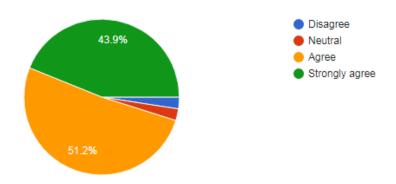
#### Class

41 responses



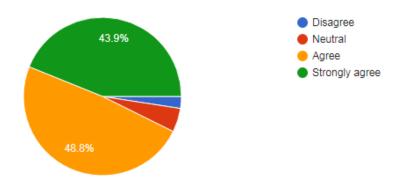
#### The content of Add-on Course was relevant

41 responses



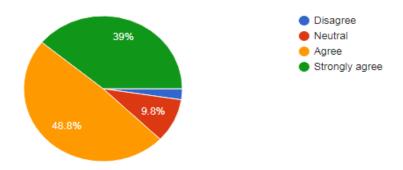
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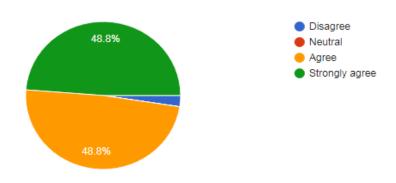
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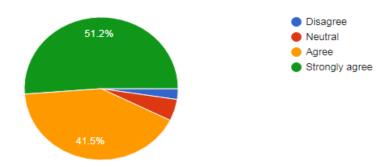
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