



Shri Shamrao Patil (Yadravkar) Educational & Charitable Trust's

## SHARAD INSTITUTE OF TECHNOLOGY COLLEGE OF ENGINEERING YADRAV (ICHALKARANJI)

Approved by AICTE, Govt. of Maharashtra and Affiliated to DBATU, Lonere.

Accredited By NAAC 'A' Grade, NBA Accredited Programmes, An ISO 9001:2015 certified institute

ISTE Best Chapter Award.

**AN AUTONOMOUS INSTITUTE**



AY- 2022-23

VOLUME –VII ,ISSUE -II



# SUMMARY

## ACADEMIC YEAR 2022-23

### SEM- II



Guest Lecture



Faculty participation



Industrial visit



Co-curricular activities



Mini Project



VAP Activities



**Hon. Dr. Rajendra Patil**  
Chairman



**Hon. Shri. Anil Bagane**  
Executive Director



**Dr. Sanjay A. Khot**  
Principal

## **Department of Basic Sciences & Humanities**



**Dr. G.B. Dapke**  
HOD BSH

I feel privileged to Issue-I of Volume seven of BSH News Letter. At the outset, I would like to thanks 'News Letter Family' for their enduring efforts to publish departmental News Letter. The journey from the inception of News Letter to its final form in your hands has been wonderful joyful for every member of the News Letter family that has given their best to accomplish this momentous task by heralding the unlimited possibilities of creative writings and accomplishing activities conducted by the department. It has served as vent to latent creativity of every element of BS&H. If you skim through the pages of this volume, each page will beacon you a clear and distinct heartbeats of each element of BSH.

Education plays a vital role in human resource development of the country by improving the quality of life of its people. There is a huge demand for skilled and trained youngster in every field. Nowadays, India is known to the world as a 'YOUNGSTER'S country. If we train this human resource in a proper or appropriate way then India will be in the enviable position of providing man power, even rest of the world too.

I wish you all the best!

## **VISION**

To be a center of excellence by imparting lifelong learning attitude through dissemination of basic technical and professional knowledge among its students for the accomplishment of ever-growing needs of society.

## **MISSION**

- 1) To inspire and motivate promising engineers by catering quality education through effective teaching learning methodologies.
- 2) To inculcate life skills and proactive attitude in students for their overall development of professional career.
- 3) To imbibe moral and ethical values in students in concern to society and environment.

## **SHORT TERM GOAL**

To provide fundamental knowledge of engineering and technology and develop competency among students to achieve academic excellence.

## **LONG TERM GOAL**

- 1) To cultivate and induce professional skills among students.
- 2) To create skill of adaptability among students with curricular and co-curricular activities

## GUEST LECTURES

### The Department of Basic Sciences and Humanities

In the academic year-2022-23(Sem-II), Total 9 guest lectures have been organized on Personality development, Human Values, Competitive exams, etc. These guest lectures are helpful for the students to make them aware with society, environment and human values. In a guest lecture, student get new perspective and opinions that are often missed in regular study. Guest speakers make students aware of current business scenarios and situations. By attending guest lectures students learn to overcome different challenges and it becomes easier to nail down difficult concepts.

- GUEST LECTURE COMMITTEE COORDINATOR Mrs D.A.Karwa Ma'am.

### Summary of guest lectures

Sr. No.	Name of Expert	Topic	Date
1	Mr. Akhil Baheti	How To Make Energetic & Successful Schedule	3/31/2023
2	Mrs. Aarti S. Bharadiya	Healthy And Active Life Style	3/06/2023
3	Mr. Ravindra Ambupe	Food Is Medicine	3/08/2023
4	dr. D. P. Nade	Earth	24/04/23
5	Mr. Chetan p. More	Sun Power And It's Energy	25/04/23
6	Mrs.Archita Gidd	Social Awarenessgoal Setting	2/05/23
7	Prof.Asif Majumdar	Success Mission	9/05/23
8	Mr. Sharad Bharadia	Journey of an Engineering	13/03/23
9	Mrs.Manisha Ambupe	Prevention is better & cheaper than cure	16/06/23



## Glimpses of guest lectures



## Faculty participation in Seminars/Conferences

(AY: 2022-23 Sem-II)

The department of Basic Sciences and Humanities always motivates faculty to participate in conferences, workshops, seminars and other activities. Seminars and workshop and conferences are an innovative and welcomed steps towards modern education. Acquirement of knowledge in a particular field and growth in networking are the best output of attending all.

- ❖ Mrs S.M.Kore has published one research paper(SCOPUS Journal)
- ❖ Dr G.B.Dapke have attended one FDP On Deep Learning at BITS Pilani, Goa

## INDUSTRIAL VISIT SEM I (2021-22)

Industrial visit provides the students with an opportunity to learn practically through the intrection, working methods and employment practices that's why BSH department always try for more and more industrial visit for the students despite of short span of time. In Academic Year 2022-23 total 11 places visited by the students.

**Sharad Sahakari Sakhar Karkhana Limited, Narande** is visited by all the branches and **Pragati Automation Pvt Ltd** is visited by AI&DS,CIVIL,A&R,MECHANICAL,MECHATRONICS,ELECTRICAL branches.



## Summary

Sr.No	Date	Place	Division
1.	18-04-2023	Disha Ready Mix Concrete, Nimshirgaon	E
2.	20-04-2023	Domain computer Education, Sangali	F
3.	25-04-2023	Sound Casting	D
4.	27-04-2023	Sound Casting	C
5.	27-04-2023	Pragati Automation ,Tardal	B
6.	7-06-2023	Sharad Sahakari Sakhar Karkhana, Narande	A,B,C,D
7.	7-06-2023	Sharad College of Agriculture,Narande	E,F,G,H,I
8.	9-06-2023	Sharad Sahakari Sakhar Karkhana, Narande	A,B,C,D
9.	9-06-2023	Sharad College of Agriculture,Narande	E,F,G,H,I
10.	20-06-2023	Dualtek, Haripur	I
11.	22-06-2023	Reneutron,Kagal MIDC	G,H

During the visit Students learnt the process of different mashinaries and also got to know about the working pattern in Sharad Sahakari Sakhar Karkhana Limited, Narande and Matru Consultant, Ichalkaranji. More than 300 students have taken the benefit of the industrial visit.

❖ **Industrial Visit Incharge :Ms.A.C.Bapat**



## CO-CURRICULAR ACTIVITIES and FESA EVENT



Co-curricular activities fuel the learning of students by stimulating creative thought, improving their social and organizational skills, developing their interests and talents and offering them the chance to switch off and do something joy. Participation helps students in emotional development and social skill development. BSH department organized these activities every semester for exposure in students.

- ❖ **YOGA ACTIVITY:** On the occasion of **International Yoga Day** the department of Basic Sciences and Humanities organized the yoga day in college campus at 7:30am on Wednesday 21<sup>st</sup> June, 2023. The students, faculties and local civilians voluntarily and enthusiastically participated in this event. Dr.A.M.Takale, Assistant Professor, Mechanical Department, SITCOE guided the event. Dr.S.A.Khot, Principal, SITCOE, Yadrav delivered a speech on the importance of yoga and participated himself.



### ❖ Satch competition :

On the occasion of **Environment Day celebration**, Sketch competition was organized on 5<sup>th</sup> June, 2023. On this occasion 73 F Y students are registered for this competition out of 73 students 44 students were participating in competition. This completion

is free of cost. All beneficiaries were very happy. They expressed their positive views to this competition.

## **FESA EVENT SUMMARY SHEET**

Sr.No.	Event Organized	Date
1	International Yoga Day	21 <sup>st</sup> June,2023
2	Health Check-Up Camp	5 <sup>th</sup> May,2023
3	World Environment Day A) Tree Plantation B) Sketch Competition	5 <sup>th</sup> June,2023
4	NPTEL Awareness Program	28 <sup>th</sup> January,2023
5	FESA Installation(FESA BODY)	20 <sup>th</sup> December,2022

### ❖ Memories of Events



❖ **Coordinator of FESA Event: Mr .U.S.Siddharth**

### PBL:MINI PROJECT

Under PBL activity students do the projects under the guidance of Dept.guide as well as Technical guide. It is very useful for the students for enhancing knowledge. In first year total 130 mini projects are completed by the involvement of all the students. For selecting the best project out of all exhibition is held on 22<sup>nd</sup> july.

Sr. No	Name of Branch	No. of mini projects
1	CSE	39
2	ECE	28
3	AI&DS	12
4	ELECTRICAL	12
5	MTRX	13
6	A&R	11
7	MECHANICAL	10
8	CIVIL	5
	Total	130

### VALUE ADDED PROGRAMME

For the development of students VAP is kept for FY students .This programme is taken by **Mr.Yogesh Patil** sir and Topic was “**Introduction of PYTHON**”

Sr. No	Course	Academic Year	Date	No. of Students appeared
1	Fundamental of Python	2020-21	12/7/21 – 17/7/21	461
2	Introduction to Python	2022-23	8/06/23 - 14/06/23	49

## COORDINATOR



**Mrs. Deepa A. Karwa**  
(Assistant Professor)  
BSH

### ❖ MEMBERS (Student coordinator)

- Buddha Korvi (FY-Electrical)
- Sakshi Jadhav(FY-Electrical)
- Siddikesh Abale (FY-Civil)
- Siddhesh Kadam(FY-A&R)
- Rutuja (FY-CSE)



NEWS LETTER

---