



Sant Dnyaneshwar Shikshan Sanstha's
Annasaheb Dange College of Engineering and Technology, Ashta
(An Autonomous Institute, Affiliated To Shivaji University, Kolhapur)



Department of Basic Sciences

Academic Year-2023-24

Newsletter



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Sant Dnyaneshwar Shikshan Sanstha's
nAnasahebDange College of Engineering and Technology, Ashta
(An Autonomous Institute affiliated to Shivaji University, Kolhapur)



Department of Basic Sciences

- **Institute Vision:**

To be a leader in producing professionally competent engineers.

- **Institute Mission:**

We, Annasaheb Dange College of Engineering and Technology, Ashta, are committed to achieve our vision by,

- **M1.** Imparting effective outcome based education.
- **M2.** Preparing students through skill oriented courses to excel in their profession with ethical values.
- **M3.** Promoting research to benefit the society.
- **M4.** Strengthening relationship with all the stakeholders.



Welcome note



Dr. S. S. Mohite
Head of Basic Sciences Department

Department of Basic Sciences proudly presents News Letter for the academic year 2023-2024, where it showcases all the activities undertaken by the department on academic and social front for the First year B. Tech students. The Annual News Letter is not only lists out department's activities throughout the academic year but its analysis helps in planning future induction/orientation activities as News Letter sets it as a benchmark for all the future development. The Department is committed to the vision and mission of the institute. Department attains core competencies in Basic Sciences, Humanities and Engineering Courses. Department has highly qualified faculty members, currently there are four SET qualified, one NET qualified, two doctorate and 5 faculty members who are pursuing their doctorate. First year has discipline wise curriculum. Prominent strength of Department is its robust mentoring system, as students who just passed there's 12th need tender support and care under the guidance of Central Counsellor. All faculty members plays role of mentor. As per New Education Policy-2020, Activity based assessment is adopted by the department; various rubrics are prepared and used for effective assessment of students.

I appreciate the efforts taken by the Mr. A.A. Patil, Editor of the Newsletter, Mr. M. R. Mulla, Co-Editor of Newsletter, Mr. S.G. Rawal for designing the Newsletter. I am thankful to all faculties and non-teaching staff and students of Basic Science Department for their active involvement in teaching – learning process.

Dr. S. S. Mohite

Head of Basic Sciences Department

From the Editor's Desk:



Mr. A. A. Patil
Editor, Newsletter-2023-24

Dear Readers,

We are pleased to handover annual Newsletter of Basic Sciences Department for the academic year 2023-2024. It is yet another milestone in department's journey towards excellence. It is an attempt to showcase the best practices of the department. It also highlights achievements of students and faculties in the current academic year. The Newsletter throws light upon various academic, technical, social, outreach and outcome based education related activities conducted effectively by the Basic Science department in academic year-2023-24.

We would like to appreciate all faculties' contribution and the efforts taken by them under the guidance and constant support of Dr. S. S. Mohite, Head of the Basic Sciences Department. We would like to extend our sincere gratitude towards Hon. Dr. Annasaheb Dange, Founder of Sant Dnyaneshwar Shikshan Sanstha, Islampur, Adv. Chiman Bhau alias Rajendra Dange, Secretary, Sant Dnyaneshwar Shikshan Sanstha, Islampur, Prof. R. A. Kanai, Hon. Executive Director, Sant Dnyaneshwar Shikshan Sanstha, Islampur and Dr. V.S. Patil, Director, ADCET, and the Management of ADCET for their continuous support and encouragement.

Mr. A. A. Patil
Assistant Professor,
Basic Sciences Department

1. Initiatives of Department:

1.1 Orientation Program (2023-24)

We, at ADCET, having great culture called ‘ADCET Culture’ that consists of healthy academic environment suited to all round development of student, having extraordinary infrastructure that promotes an excellence of student with great academic discipline and smart and intellectual community in place. In order to get students acquainted with this new world of ADCET, we initiated this Induction Program by conducting ‘Orientation Program’ to create student's familiarity with the institution's regulations and academic standards, acquaint the students with their classmates and to learn about the other institutional members that will help students succeed. This ‘Orientation Program’ was conducted inside the campus of ADCET, inaugurated with grand welcome ceremony held at campus. It was great experience to see a huge crowd full of parents and students and an extraordinary arrangement done by organizing committee of ceremony. All the present parents and students were welcomed by **Prof. S. S. Mohite**, HOD Basic sciences followed by words of **Dr. Vikram Patil**, Director of ADCET. Who inspired all students with his words and he provided guidelines to be followed being an ADCETians. Hon. Secretary of Sant Dnyaneshwar Shikshan Sanstha, **Mr. Chiman Bhau Dange** motivated all students for further learning and made awareness among parents about their responsibility towards their children.

A voice of youth and well-known speaker, who is youth icon and great orator, **Mr. Vasantrao Hankare** was chief guest invited by department for this welcome function. Mr. Hankare sir talked about ‘How to have a happy life’ and touched many times his words “Chala Anandi Jivan Jaguya” and tried to touch the actual reality of today’s youth in his speech. It was not only a speech but a great message of great man to the crowd gathered over there. A grand ceremony ended up by vote of thanks given by Central Counsellor Prof. Kapil Lalit sir.



Prof. R .A Kanai, Executive Director, SDSS, Islampur felicitating Adv. Rajendra Dange, Secretary ,SDSS,Islampur



welcome speech by Dr. S.S. Mohite HOD Basic Sciences & Civil Engineering.Department



Prof. R .A Kanai Executive Director, SDSS, Islampur addressing to students and parents



Adv. Rajendra Dange ,Secretary, SDSS, Islampur addressing to students and parents



Vasant Hankare , Eminent Speaker addressing to the students and parents



Students and Parents

1.2 Induction Program

As per guidelines given by AICTE, Delhi each college has to conduct induction program for first year B. Tech students. The purpose of our Student Induction Program is to help new students settle in and feel comfortable in the new environment, inculcate in them the ethos and culture of the institution, help them build bonds with other students and faculty members, and expose them to the sense of larger purpose and self-exploration.

This Inaugural function for First Year students, which marks the beginning of their Academic Year 2023-24, and signifies their first step into their Engineering career, was held on 07th Aug.2023. On very first day of the induction program i.e., on 07/08/2023, Students and their parents were formally welcomed and introduced to the culture of the College, campus and Basic Science Department. At the time of introduction president of the Sant Dnyaneshwar Shikshan Sanstha, Hon. Annasaheb Dange, Secretary Adv. Rajendra Dange and Executive Director Prof. R.A. Kanai were present. Dr. Vikram S. Patil, Director, ADCET and H.O.D.'s of all the departments were also present there for the ceremony.

Form 07th of Aug.2023 to 18th Aug. 2023, scheduled program was run where Director, deans, faculties, institute counsellor and motivational speaker came up with different topics to induct newly admitted students. The session for activities like dancing, playing various instruments, was also held for students. Along with these students were participated in various sports activities as per their interests. Students appreciated institutional initiation at the time of feedback.

Sant Dnyaneshwar Shikshan Sanstha's
Annasaheb Dange College of Engineering & Technology, Ashta
(Approved by AICTE, New Delhi, Govt. of Maharashtra and Affiliated to Shivaji University Kolhapur)
 An Autonomous Institute
Department of Basic Sciences (F.Y. B. Tech)
INDUCTION PROGRAMME SCHEDULE (AY 2023-24)

Sr.No.	Date	Day	Program	Details
1	07-08-2023	Monday	Orientation Program Kit Distribution	09.15 am to 04.15 pm
2	08-08-2023	Tuesday	• Class Teachers Interaction Venue – Respective Classroom (B.S.Dept.)	09.15 am to 11.00 am
			Break	11.00 am to 11.30 am
			• HODs' Interaction Venue – Respective Classroom (B.S.Dept.)	11.30 am to 12.30 pm
			• English Proficiency Test Venue – Respective Classroom (B.S.Dept.)	12.30 pm to 01.30 pm
			Break	01.30 pm to 02.30 pm
3	09-08-2023	Wednesday	• Interaction with Dean R & D Venue – Auditorium	02.30 pm to 03.30 pm
			• Interaction with Director Venue – Auditorium	09.15 am to 10.15 am
			• Interaction with Dean Academics Venue – Auditorium	10.15 am to 11.15 am
			Break	11.15 am to 11.45 am
			• Interaction with COE Venue – Auditorium	11.45 am to 12.45 pm
4	10-08-2023	Thursday	• Interaction with TPO Venue – Auditorium	12.45 pm to 01.45 pm
			Break	01.45 pm to 02.30 pm
			• Cultural Activities (Part – I)	02.30 pm to 04.30 pm
			• Interaction with HOD B.S. Venue – Auditorium	09.15 am to 11.15 am
			Break	11.15 am to 11.45 am
5	11-08-2023	Friday	• Interaction with NSS Coordinator Venue – Auditorium	11.45 am to 12.15 pm
			• Interaction with Coordinator of Students Council Venue – Auditorium	12.15 pm to 1.30 pm
			Break	01.45 pm to 02.30 pm
			• Cultural Activities (Part – II)	02.30 pm to 04.15 pm
			• Interaction with Central Counsellor Venue – Audi	09.15 am to 10.15 am
6	12-08-2023	Saturday	• Interaction with Counsellor (Pharmacy) Venue – Audi	10.15 am to 11.15 am
			Break	11.15 am to 11.45 am
			• Lecture by Eminent Personality	11.45 am to 01.30 pm
			Break	01.30 pm to 02.30 pm
			• Elocution Competition A (A Div. to G Div.) • Elocution Competition B (H Div. to K Div.)	02.30 pm to 04.30 pm
• Institute Visit (A Div. to G Div.) • Yoga (H Div. to K Div.) Venue – Sports Complex	09.15 am to 11.15 am			

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 Department of Basic Sciences (F.Y. B. Tech)
INDUCTION PROGRAMME SCHEDULE (AY 2023-24)

Sr.No.	Date	Day	Program	Details
			Break	11.15 am to 11.45 am
			• Institute Visit (H Div. to K Div.)	11.45 am to 01.30 pm
			• Yoga Venue -Sports Complex (A Div. to G Div.)	
7	14-08-2023	Monday	• Sports Venue -Sports Complex (A Div. to G Div.)	09.15 am to 12.15 pm
			• Creative Activities Venue – Auditorium Hall (H Div. to K Div.)	
			Break	12.15 pm to 01.15 pm
			• Sports Venue -Sports Complex (H Div. to K Div.)	01.15 pm to 04.15 pm
• Creative Activities Venue -Auditorium Hall (A Div. to G Div.)				
8	16-08-2023	Wednesday	• Basics of Courses (A Div. to G Div.)	09.15 am to 01.30 pm
			(H Div. to K Div.)	09.15 am to 01.30 pm
			Break	01.30 pm to 02.30 pm
			• Basics of Courses (A Div. to G Div.)	02.30 pm to 04.30 pm
			(H Div. to K Div.)	02.30 pm to 04.30 pm
9	17-08-2023	Thursday	• Mentor – Mentee Meeting	09.15 am to 11.15 am
			Break	11.15 pm to 11.30 pm
			• Library Visit (A Div. to G Div.)	11.30 am to 12.30 pm
			• Lecture on UHV Venue – Classroom (B.S.Dept.) (H Div. to K Div.)	
			• Library Visit (H Div. to K Div.)	12.30 pm to 01.30 pm
			• Lecture on UHV Venue – Classroom (B.S.Dept.) (A Div. to G Div.)	
			Break	01.30 pm to 02.30 pm
• Basics of Courses	02.30 pm to 04.00 pm			
10	18-08-2023	Friday	• Drawing and Craft competition (A Div. to G Div.)	09.15 am to 12.00 pm
			• Dance and Act-Play Competition (H Div. to K Div.)	
			Break	12.00 pm to 12.15 pm
			• Health Talk By Medical Professional	12.15 pm to 01.30 pm
			Break	01.30 pm to 02.30 pm
			• Drawing and Craft competition (H Div. to K Div.)	02.30 pm to 05.00 pm
• Dance and Act-Play Competition (A Div. to G Div.)				


HOD


Dean Academics


Director


Executive Director

Induction Program:

Introduction:

When new students enter in an institution, they come with diverse thoughts, backgrounds and preparations. They come into a new unfamiliar environment, and many of them have little knowledge of a college. An important task, therefore, is to welcome new students to Higher Education and prepare them for their new role. Student Induction is designed to help in the whole process. Purpose of Student Induction Program is to help new students adjust and feel comfortable in the new environment, inculcate in them the ethos and culture of the institution, help them build bonds with other students and faculty members, and expose them to a sense of larger purpose and self-exploration. Student Induction Program engages with the new students as soon as they come into the institution; before regular classes start. At the start of the induction, the incumbents learn about the institutional policies, processes, practices, culture and values. Department of Basic Sciences has conducted 10 days Induction program for newly admitted engineering aspirants in academic year-2023-24 from 07th August 2023 to 18th August 2023.

Glimpses of Induction Program :



Class Teacher Interaction with Students



Prof. S. S. Mohite, H.O.D.- Basic Sciences addressing students



Guidance by Dr. A .A Jadhav, Dean, Reseach & Development



Dr. Vikram S.Patil, Director, ADCET addressing students



Guidance by Dr. Gopinath S., Dean Academics, ADCET



Guidance by Dr. V. B. Patil, Controller of Examinations, ADCET



Guidance by Prof. Suhel Sayyad, Training & Placement Officer, ADCET



Guidance by Prof. S.B. Hivarekar, Registrar & Dean Administration, ADCET



Guidance by Prof. Kapil Lalit, Central Counsellor



Guidance by Counselor, Annasaheb Dange Pharmacy College, Ashta

Activities conducted during Induction Program

Elocution Competition



Yoga



Cultural Activities



Visit to Sports Complex of ADCET



Creative Activities





Institute Visit



1.3 Basics of Courses

Introduction:

Department of Basic Sciences has planned basics of courses activity under F. Y. B. Tech Induction Programme on 16 th August 2023, Day- Wednesday Mr. A. A. Patil has coordinated with all F. Y. B. Tech faculty members and the activity of Basics of course was conducted as per the schedule efficiently. This activity was beneficial to the students in different engineering domains. The Basics of Courses activity started at 9.15 am simultaneously in all F.Y. B. Tech classes in the morning and concluded at 4.30 pm in the evening on 16/08/2023. 336 students attended this activity.

Objectives:

The objective of this activity is to give information of Courses in Semester-I. Faculties are expected to give exposure related to their courses, introduction of course, Course objectives and course outcomes, pre-requisites and scope of the course etc. All faculty members are requested to plan effective implementation of basics of the course, introduction of course, pre- requisites and activities etc.

Outcomes of the Activity:

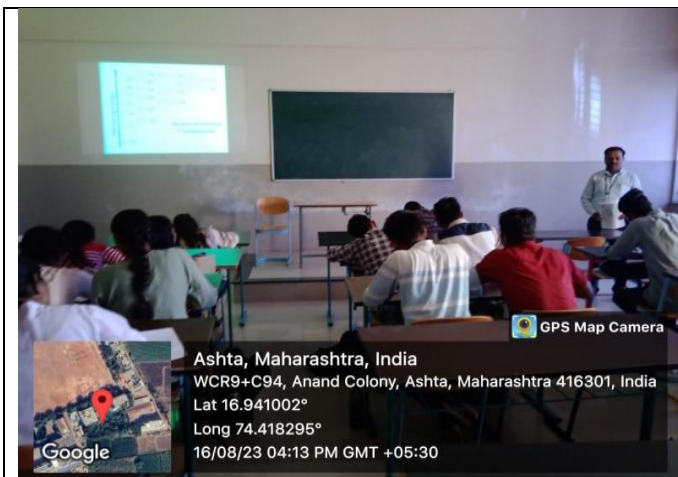
1. Students got the information about all the courses in Semester-I.
2. Students understood the syllabus of all courses.
3. Students understood objectives and expected course outcomes for all courses.
4. Students understood the exam pattern (ISE, MSE & ESE) and its evaluation procedure.

Total Attendance:

336 students from all classes of F.Y. B. Tech attended this activity.

Glimpses of Basics of Courses





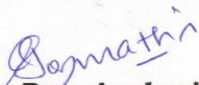
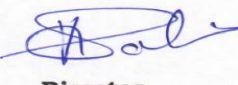






2. Academic Initiatives:

2.1 Department Academic Calendar:

Academic Calendar of the department provides information of the academic activities to students as well as faculty members, which can be referred by both to plan their activities through the semester. Initially Academic calendar is prepared for both semester of F.Y. B. Tech consisting of Academic activities, Examination and technical activities etc.

2023-2024		Academic Calendar		Office of Dean Academics	
		Annasaheb Dange College of Engineering and Technology Ashta, Dist : Sangli – 416301, Maharashtra (An Autonomous Institute, Affiliated to Shivaji University, Kolhapur, Approved By AICTE, New Delhi & Govt. of Maharashtra) Accredited by NAAC 'A++' Grade			
Academic Year : 2023-2024 (Odd)		SEM: I		First Year B.Tech (Term I)	
Sr. No.	Academic Activities	Date			
1	Induction Programme	07 to 19 Aug 2023			
2	Commencement of Teaching	21 Aug 2023			
3	Identifying Advanced and Slow Learners	21 to 26 Aug 2023			
4	Display of defaulter list up to Aug 2023	02 Sep 2023			
5	Faculty Feedback by Students (First Instance)	25 to 30 Sep 2023			
6	Display of defaulter list up to Sep 2023 & Parents Meet	03 Oct 2023			
7	Mid Semester Examination (MSE)	09 to 12 Oct 2023			
8	Display of defaulter list up to Oct 2023 & Parents Meet	03 Nov 2023			
9	Faculty Feedback by Students (Second Instance)	27 Nov 2023 to 30 Nov 2023			
10	Display of defaulter list up to Nov 2023 & Parents Meet	02 Dec 2023			
11	Conclusion of Teaching	15 Dec 2023			
12	Display of Final Detention List & Intimation to Parents	18 Dec 2023			
13	End Semester Examination (ESE) – Theory	22 to 27 Dec 2023			
14	End Semester Examination (ESE) – Practical	28 Dec 2023 to 01 Jan 2024			
15	End Semester Examination Result Declaration	05 Jan 2024			
16	Remedial Teaching for Make-up ESE	08 to 13 Jan 2024			
17	Make up ESE	15 to 18 Jan 2024			
18	Make up ESE Result Declaration	24 Jan 2024			
19	Commencement of Even Semester	22 Jan 2024			
Note: In Semester Evaluation – Activities related to the Course Content will be conducted by Course Instructor.					
Holidays					
1	Independence Day	15 August 2023 (Tuesday)			
2	Ganesh Chaturthi	19 September 2023 (Tuesday)			
3	Gandhi Jayanthi	02 October 2023 (Monday)			
4	Dasara	24 October 2023 (Tuesday)			
5	Laxmi Pujan	12 November 2023 (Sunday)			
6	Bhaubeej	15 November 2023 (Wednesday)			
7	Christmas	25 December 2023 (Monday)			
Note: All above dates are subject to change as per guidelines of regulating authorities					
 Dean Academics		 Director		 Executive Director	
					



• **Annasaheb Dange College of Engineering and Technology**
 Ashta, Dist : Sangli – 416301, Maharashtra
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Institute Academic Calendar

Academic Year : 2023-2024 (Even)		SEM : II	First Year B.Tech (Term II)
Sr. No.	Academic Activities	Date	
1	Commencement of Teaching	22 Jan 2024	
2	Identifying Advanced and Slow Learners	22 to 27 Jan 2024	
3	Display of defaulter list up to Jan 2024	01 Feb 2024	
4	Faculty Feedback by Students (First Instance)	26 to 29 Feb 2024	
5	Display of defaulter list up to Feb 2024 & Parents Meet	01 Mar 2024	
6	Mid Semester Examination (MSE)	25 to 29 Mar 2024	
7	Display of defaulter list up to Mar 2024 & Parents Meet	01 Apr 2024	
8	Faculty Feedback by Students (Second Instance)	15 to 17 Apr 2024	
9	Display of defaulter list up to Apr 2024 & Parents Meet	02 May 2024	
10	Conclusion of Teaching	30 May 2024	
11	Display of Final Detention List & Intimation to Parents	31 May 2024	
12	End Semester Examination (ESE) – Theory	03 to 06 Jun 2024	
13	End Semester Examination (ESE) – Practical	07 to 08 Jun 2024	
14	End Semester Examination Result Declaration	14 Jun 2024	
15	Remedial Teaching for Make up ESE	24 Jun 2024 to 06 Jul 2024	
16	Make up ESE (Theory & Practical)	10 to 14 Jun 2024	
17	Make up ESE Result Declaration	19 Jun 2024	
18	Commencement of Even Semester	29 Jul 2024	

Note: In Semester Evaluation – Activities related to the Course Content will be conducted by Course Instructor.

Holidays

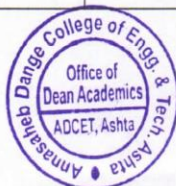
1	Republic Day	26 Jan 2024 (Friday)
2	Chhatrapati Shivaji Maharaj Jayanti	19 Feb 2024 (Monday)
3	Ranga Panchami	30 Mar 2024 (Saturday)
4	Gudi Padwa	09 Apr 2024 (Tuesday)
5	Idul Fitr	10 Apr 2024 (Wednesday)
6	Dr Ambedkar Jayanti	14 Apr 2024 (Sunday)
7	Maharashtra Day	01 May 2024 (Wednesday)
8	Bakrid	17 Jun 2024 (Monday)

Note: All above dates are subject to change as per guidelines of regulating authorities

Dean Academics

Director

Executive Director


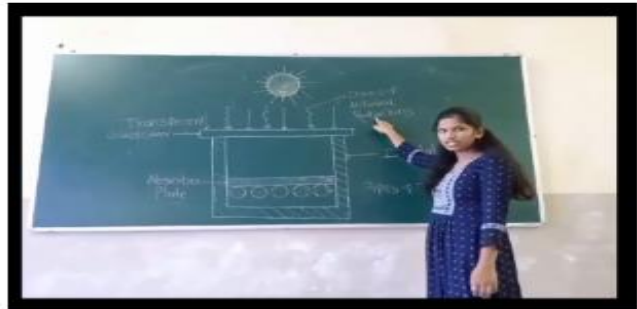




2.2 Activity based Assessment:

In the department of Basic Sciences, Activity-based assessment is adopted. It plays role in evaluating students learning apart from traditional bookish knowledge. It evaluates student's participation in activity as well as various other aspects of learning. Activity based assessment is preferred for in – Semester- Evaluation of theory courses. Students are oriented well in advance by floating the mode of the assessment by the course teacher. Various activities were conducted as part of I.S.E. These activities are mentioned in the below table:

Sr. No.	Mode of conduct of Exam	Sr. No.	Mode of conduct of Exam
1	Group Activities	10	Topic Presentations
2	Poster presentation	11	Problem solving activity
3	Videos	12	Demos
4	Group discussion	13	Compact Analysis (Individual Analysis)
5	Spot presentation	14	Assignment & oral
6	Jigsaw puzzle	15	Programming
7	Mini Models & oral	16	Case Study
8	Quizzes	17	Review Activity (Recent Trends)
9	Seminars	18	Competitions

• Glimpses of Activity based Assessment

	
<p>Water Testing as ISE activity</p>	<p>PPT mode of ISE</p>
	
<p>Problem Solving Activity as an ISE</p>	<p>Professional Presentation</p>

2.3 Academic Results (Semester – I)

All the students performed good in their examinations. In Semester-I 2023-24, 585 students appeared for the examinations and 497 students passed successfully i.e., 84.96 % of were passed in all courses. Details of the results are mentioned in the table.

Branch-wise Performance of Students

Sr. No.	Branch	No of Students Appeared	No of Students Clear Pass	Overall Passing	% of Passing
1	Mechanical Engineering	110	89	89	80.90
2	Electrical Engineering	130	116	116	89.23
3	Computer Science & Engineering	137	128	128	93.43
4	Food Technology	10	7	7	70.00
5	Civil Engineering	24	19	19	79.17
6	Aeronautical Engineering	48	30	30	62.50
7	Artificial Intelligence & Data Science	64	58	58	90.63
8	Computer Science & Engineering (IoT, CS)	62	50	50	80.65
	Total	585	497	497	84.96

No of Student in a Class	601	No of Students Fail with One Sub	36
No of Student Appeared for Exam	585	No of Students Fail with Two Sub	20
No of Clear Pass Students	497	No of Students Fail with Three Sub	13
No of Students Pass- Overall		No of Students Fail with Four Sub	12
No of Students Fail			
Over-All Passing Percentage	85.10	No of Students Detained/Absent:	16

List of Toppers -Basic Sciences Department:

Sr. No.	NAME OF STUDENT	BRANCH	FYPI
1	PATIL SHRADDHA SOMANATH	Electrical Engineering	9.81
2	PAWAR SAKSHI SACHIN	CSE (IOT, Cs-IBCT)	9.8
3	PATIL KETAKI MOHAN	AIDS	9.65

2.4 Attendance Monitoring:

Attendance is very important for better learning of the students. There is a strong correlation between students' attendance and academic performance and success. With regular attendance, students gain academic, personal, and professional benefits. In department of Basic Sciences Attendance is continuously monitored. Each Course coordinator submits attendance of the student on online mode every month. Students attendance in communicated to their parents at the end of every month. Counselling is done of irregular students to find out reasons. Mentors and Class teacher take initiatives in it. Students whose attendance is very poor are not allowed to appear for examination. As a result of continuous monitoring of attendance, very less number of students were having attendance less than 75 percent.

Branch-wise attendance of students

Sr. No.	Name of Branch	No. of students with Attendance				
		>95%	90-94%	85-89%	80-84%	75-79%
1	Mechanical Engineering	17	29	27	16	13
2	Electrical Engineering	12	37	42	18	9
3	Civil Engineering	8	12	9	1	0
4	Food Technology	1	3	3	1	1
5	Aeronautical Engineering	0	2	10	20	8
6	Computer Science Eng.	14	51	42	16	5
7	AI & DS	23	16	13	7	7
8	IOT, CS	6	17	17	3	4
	Total	81	167	157	92	47

2.5. Students' Feedback on Teaching:

Feedback is considered as soul of any communicative event. Classroom teaching is also a type of communication. ADCET always strive to strengthen Teaching Learning Process. In this regard feedback is conducted in the Department. It is used to strengthen teaching quality. It is recognized as having a formative impact on learning in the department of Basic Sciences feedback is conducted on online system and its address is - <https://150.129.131.182/SAINT.aspx>

Feedback is conducted once in a semester. Re-feedback is conducted for courses/faculties whose rating is below 7. A feedback rating above 9 is considered as an Excellent and faculty member is provided appreciation letter. Feedback rating less than 7 is considered as poor and faculty member is suggested to revisit his teaching methods and strategies, after some weeks re-feedback is conducted for those faculty members. Academic Year 2023-24, In Semester-I, feedback is conducted for 63 theory courses and 158 practical courses. Out of it 24 faculty members were rated above 9 for theory courses and 58 faculty members were rated above 9 for practical courses.

• Percentage of Feedback of Sem.-I (A. Y. -2023-24)

Class	Theory				Practical / Tutorial			
	Total Theory Courses	Rating ≥ 9	Rating between ≤ 7.0 & ≥ 8.9	Rating ≤ 6.9	Total Practical Batches	Rating ≥ 9	Rating between ≤ 7.0 & ≥ 8.9	Rating ≤ 6.9
F.Y. B.Tech.	63	24	36	3	158	58	94	6
Percentage (%)		38.10	57.14	4.76	–	36.71	59.49	3.80

Status of feedback

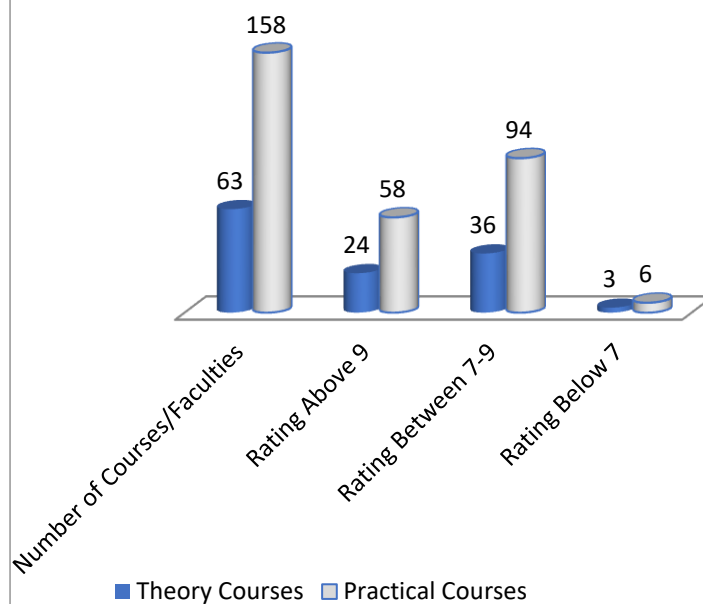
Academic Year- 2023-24	SEM - I	
Particulars	Theory Courses	Practical Courses
Number of Courses/Faculties	63	158
Rating Above 9	24	58
Rating Between 7-9	36	94
Rating Below 7	3	6

Graphical Representation of Feedback of Sem.-I (A.Y. - 2023-24)

Status of Feedback

Rating	Theory Courses	Practical Courses
Number of Courses/Faculties	63	158
Rating Above 9	24	58
Rating Between 7-9	36	94
Rating Below 7	3	6

A.Y. 2023-24 Feedback of Sem-I



3. Technical Exposure/ Events

3.1 Annual Event – ‘Lakshya-2K24’



Sant Dnyaneshwar Shikshan Sanstha's

ANNASHEB DANGE COLLEGE OF ENGINEERING AND TECHNOLOGY, ASHTA

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Department of Basic Sciences

Lakshya 2024

(Technical Event for First Year Students)

Organized by FESA
Under Lead College Scheme
Shivaji University, Kolhapur

National Science Day

28th February, 2024

Maths Marathon

Mr. L. S. Sawant 9146409475
Pranav Garud 9322164366
Rushiraj Jadhav 7093947444

Model Making

Mr. R. B. Deshmukh 8855064219
Ritesh Gondhali 8767506370
Harsh Patil 9156727983

Tech-Talk

Dr. S. B. Mali 9960457065
Prathmesh Patil 8484984499

Ideathon

Mr. N.S. Nadaf 8275565786
Pranav Patil 9130867073
Shahid Tamboli 9359841640

Technical Rangoli

Ms. J. M. Kharade 7620110902
Ms. J.S. Kurade 9823290846
Nilesh Lohar 8329293272



1st Prize

2000/-

Edit Pe Credit

Mr. M.R. Mulla 9325315876
Shrutika Jangam 9175771931
Arya Patil 7028051121
Prajakta Detha 9082270354

CAD Master

Mr. A. A. Mohite 7744907559
Tanishqa Halingali 9699594041
Sujal Bhopale 8010038042

Web Master

Mr. V.A. Patil 9766793660
Bhaiyyaraj Jadhav 8830526080

▪ FESA President : **Mr. Parth Lande** 7972467100

▪ FESA Vice-President : **Miss. Priya Hakke** 8007329649

▪ Convenor : **Prof. Aniket. A. Patil** 9373876300

▪ Co-Convenor : **Prof. Laxman S. Sawant** 9146409475

2nd Prize

1000/-

Dr. Santosh S. Mohite HOD Basic Science & Civil Engineering	Dr. Vikram S. Patil Director, ADCET Ashta	Prof. R. A. Kanai Executive Director SDSS, Islampur	Hon. Adv. Rajendra R. Dange Secretary SDSS, Islampur
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LAKSHYA-2K24 was organized by FESA (First Year Students Association) on 28th Feb. 2024. Lakshya-2K-24 event was initiated and inaugurated at the Ashram Shala School Hall, ADCET campus under the guidance of our dynamic H.O.D. of Basic Sciences, Dr. Santosh Mohite. The main purpose of organising Lakshya-2K24 is to provide a platform to First Year B. Tech students, encouraging co-curricular participation and initiating formal skill development. The following activities were organized: Maths Marathon, Model Making, Tech Talk, Edit Pe Credit, CAD Master, Technical Rangoli ,Web Master and Ideathon .To promote active participation in various events, Best Event Organizer competition was introduced for a special prize. Prof. A. A. Mohite was selected as Best Event Organizer. All the F.Y. B. Tech students participated in Lakshya event with enthusiasm. Total entries for Lakshya-2K24 were 1220.

Winners and runner up of all the Lakshya-2K24 events were felicitated during valedictory ceremony on the same day at 5.00 pm. Winners were felicitated with Memento, Certificate and Cash prize of Rs. 2000/- while runner up received Memento, Certificate and cash prize of Rs.1000/-

Outcomes:

- Participation in Co-curricular activities enhance academic performance of students.
- It regulates students' emotional intelligence.
- Events like Maths Marathon helps students to develop problem-solving skills.
- Events like Tech Talk, Debate increases student's stage daring, boost in confidence and Improves students' oral communication skills.
- Events like Edit Pe Credit increases students awareness about Written Communication Skills.
- While participating in competition of model making, students' skills are developed such as critical thinking, multitasking, working in multidisciplinary teams etc.

Students Participation in Lakshya-2K24		
Sr. No.	Event	Number of Students Participated
1.	MATHS MARATHON	331
2.	CAD MASTER	135
3.	EDIT PE CREDIT	185
4.	TECH TALK	36
5.	WEB MASTER	105
6.	TECHNICAL RANGOLI	167
7.	MODEL MAKING	141
8.	IDEATHON	120
Total Participants		1220

Lakshya-2K24 –Inaugural Function



**Welcome Speech by Dr. Santosh S. Mohite,
H.O.D.- Basic Sciences**



**Mr. Yashovardhan Baramatkar, Executive
Director, Shri. Kshetra Siddhagiri
Sansthan, Kaneri Math addressing the
audience**



**Chief Guest- Mr. Jagan S. Mali, Senior
Manager, Country Head, Vendor
Development, Jaguar India addressing the
audience**



**Hon. Dr. Annasaheb Dange, Ex-Minister,
Maharashtra Government & Founder President
of Sant Dnyaneshwar Shikshan Sanstha,
Islampur addressing the audience**



**Prof R. A Kanai Sir , Executive Director,
Sant Dnyaneshwar Shikshan Sanstha, Islampur
addressing the audience**



Guest visit to Lakshya 2k24

Glimpses of Lakshya Events



Technical Rangoli



Ideathon



Model Making



Edit PeCredit



Web Master



Tech-Talk



Cad Master



Maths Marathon

3.2. English Club Activities

3.2.1. Entrepreneur Day-21 Nov.-2023

The event of **Entrepreneur Day** was organized in Department of Basic Sciences by F.Y.B.Tech-Civil Batch-E1 students on 21st Nov.2023 under the guidance of Mr.A.A.Patil. Mr.A.A.patil, Course Coordinator has stated the the main aim behind the celebration of the event was to aware today's young generation that ,at its core, Entrepreneurs' Day is a day dedicated to recognise the risk-takers and trailblazers who transform ideas into reality, propelling economies forward and creating job. He also said that, in order to provide a platform to students for taking lead in organizing an event. The experience of this event will add value in students life to organize future events in a well organized manner.

Welcome speech was delivered by Samruddhi Bandgar. Mr. A.D Patil, Assistant Professor, Civil Engineering Department, ADCET was invited as Chief Guest for this event. Miss. Anisha Nalawade introduced the Chief guest, Mr. A.D. Patil. Who talked about the day's importance. An entrepreneur creates a firm to realize their idea, known as entrepreneurship, which aggregates capital and labor in order to produce goods or services for profit. Entrepreneurship is highly risky but also can be highly rewarding, as it serves to generate economic wealth, growth, and innovation. An event was over with vote of thanks proposed by Atharv Harugade. Prathamesh Kumbhar shared his views on entrepreneur day.

The event was organized and conducted by C3 batch students of F. Y. B. Tech –Civil Engineering students (Div.-E). The students and faculty participated in the above event with great zeal and enthusiasm and enjoyed the event.





3.2.2. Birth Anniversary of Dr. Hariwanshrai Bachchan -Day - 27-11-23

The event -Birth Anniversary of Dr. Hariwanshrai Bachchan was organized in Department of Basic Sciences by F. Y. B. Tech-CSE Batch-H1 students on 27th Nov.2023 under the guidance of Mr. A. A. Patil. Mr. A. A. Patil has stated the intention behind organizing the event. He mentioned that, as per NEP compliant curriculum, a new practical is added in professional Communication Skills. In order to give hands on practice of organizing an event and performing various duties through this event will be helpful for students to improve their soft skills. The experience of this event will add value in student's life to organize future events in a well-organized manner.

Welcome speech was delivered by Paraná Chavan. Mr. R. B. Deshmukh Assistant Professor, Basic Science Department, ADCET was invited as Chief Guest for this event. Miss. Manasi Suryawanshi introduced the Chief Guest, Mr. R. B. Deshmukh. Mr. K. M. Lalit, Counselor motivated students to understand the importance of organizing an event and it's effective implementation. He explained few poems of Hariwanshrai Bachchan through psychological angle. Mr. R.B. Deshmukh sir was the chief guest for the event. He explained the importance of the day and he also appreciated the students for arranging such a wonderful event. Miss. Sakshi Salunkhe presented Powerpoint presentation on Hariwanshrai Bachchan An event was over with vote of thanks proposed by Ashwini Jalihale. The students and faculty participated in the above event with great zeal and enthusiasm and enjoyed the event. Dr. S. S. Mohite, HOD -Basic Science appreciated the students for organizing the event.



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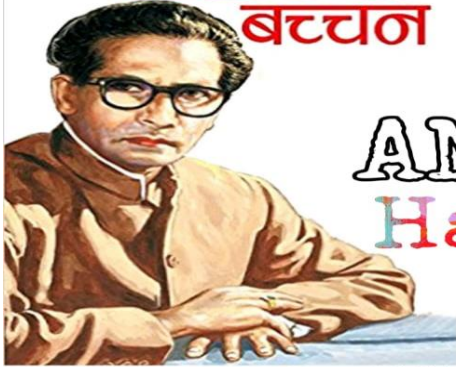


Department of Basic science 

Date: 27/11/2023

Batch-H1

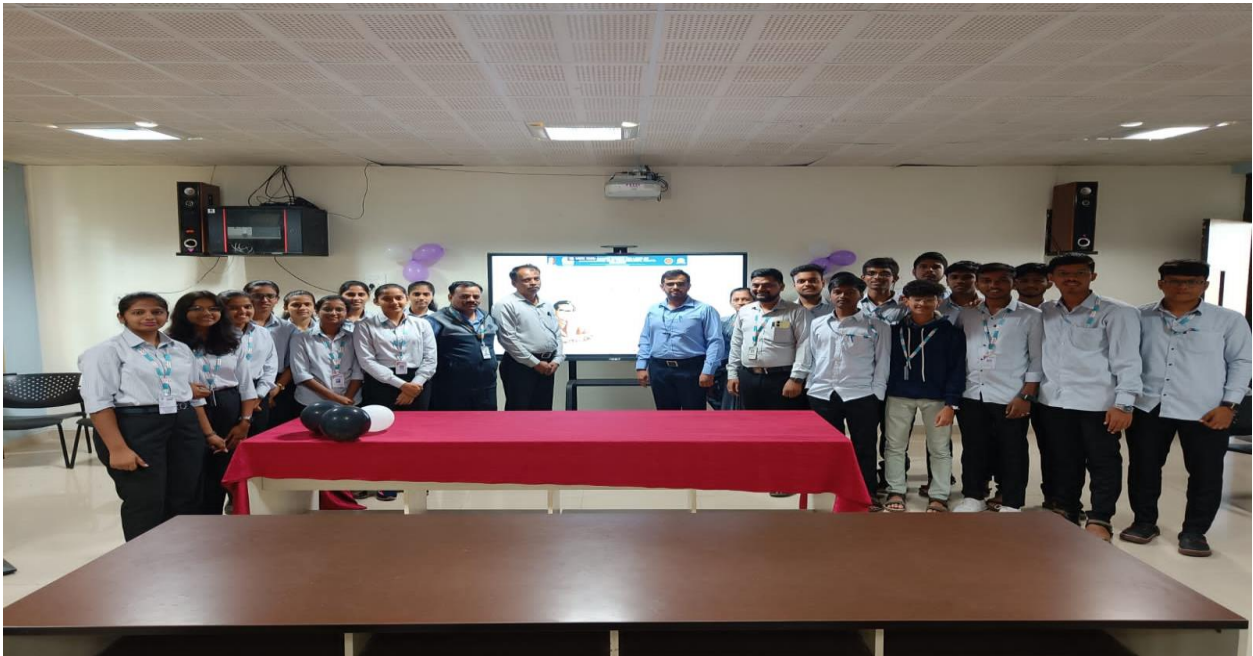
पद्मभूषण द्वारा सम्मानित महान कवि
डॉ. हरिवंशराय
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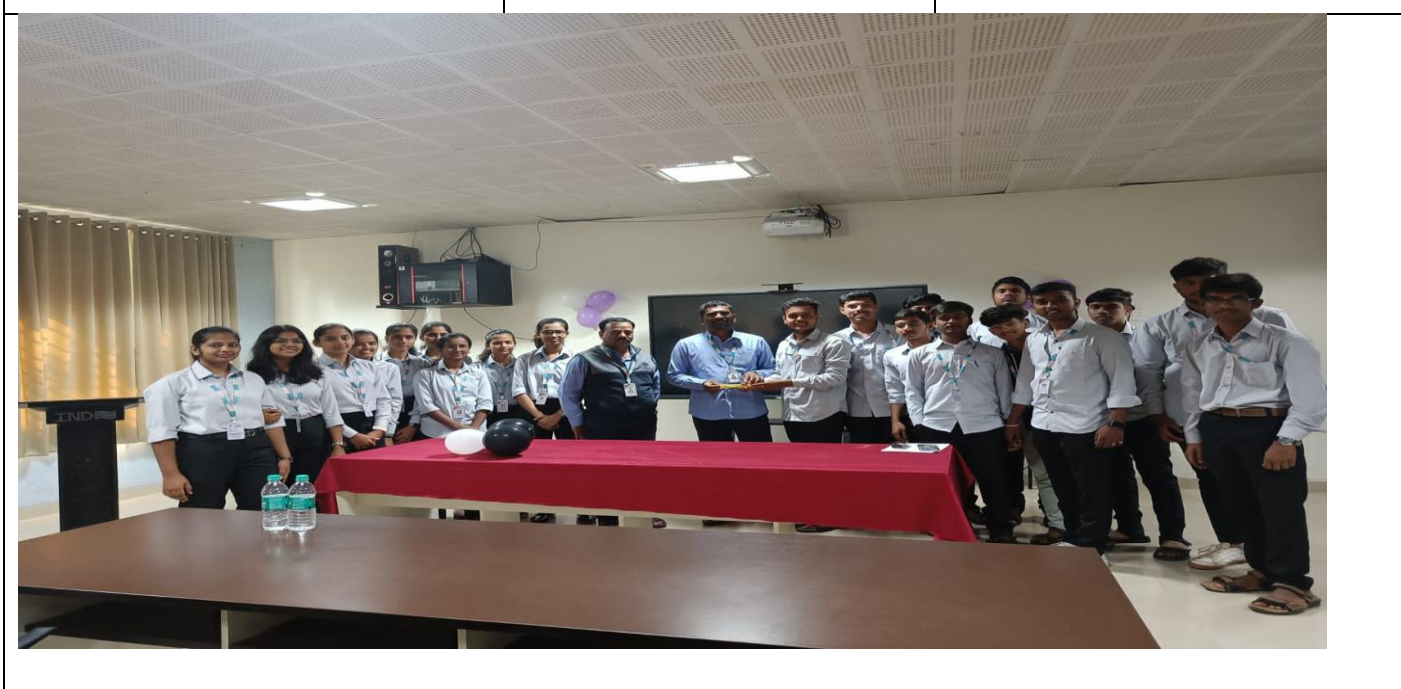
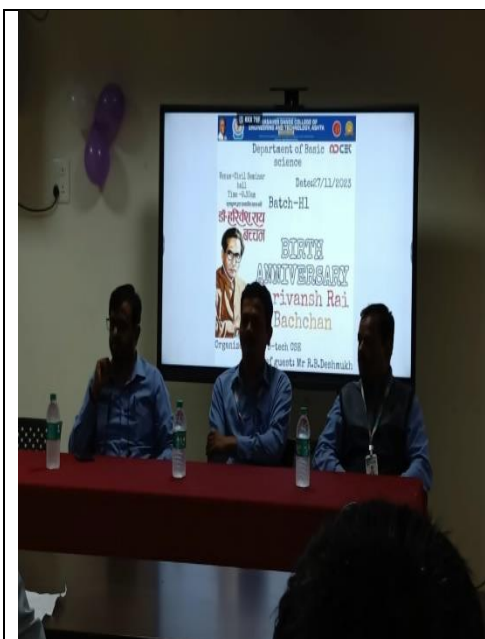


BIRTH
ANNIVERSARY
Harivansh Rai
Bachchan

Organized by F.Y B-tech CSE

chief guest: Mr R.B.Deshmukh





3.2.3. World Constitution day- 28th nov.-2023

The event Indian Constitution Day was organized in the Department of Basic Science by F. Y. B. Tech-CSE Batch-H2 students on 28th Nov.2023 under the guidance of Prof. A. A. Patil. Mr. A. A. Patil has stated the intention behind organizing the event. He mentioned that, as per NEP compliant curriculum, a new practical is added in Professional Communication Skills. In order to give hands-on practice of organizing an event and performing various duties through this event will be helpful for students to improve their soft skills. The experience of this event will add value in a student's life to organize future events in a well-organized manner.

Welcome speech was delivered by Shreya Patil. Dr P.G. Chandak assistant professor, Civil Engineering department ADCET and NSS Cordinator was invited as chief guest for this event. Speeches on occasion of constitution day was given by Suhana Pendari, Manasi Jadhav, Pruthviraj Thorbole and Gangadhar Chougule. Sakshi Nalawade and Prathamesh Sutar played role of anchor for this event. Priya Hakke introduce chief guest. Mr.A.A. Patil sir motivated students to understand the importance of organizing an event and its effective implementation. He also talk about India's constitution. Dr. P. G. Chandak sir, our chief guest express his thoughts on constitution day. He explained the importance of the day and he also appreciated the students for arranging such a wonderful event. An event was over with a vote of thanks proposed by Pruthviraj Patil.. The students and faculty participated in the above event with great zeal and enthusiasm and enjoyed the event.





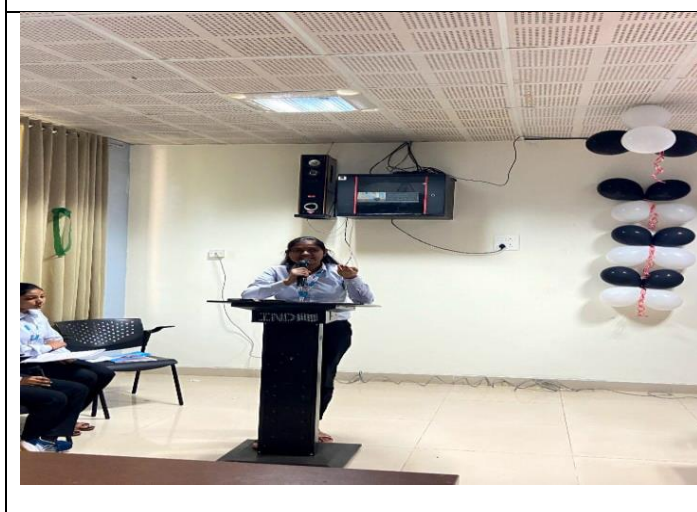
3.2.4. World Savings Day-30th Nov.-2023

The event – World Savings Day was organized in Department of Basic Sciences by F. Y. B. Tech-CSE Batch-II students on 30th Nov.2023 under the guidance of Mr. A. A. Patil. Mr. A. A. Patil has stated the purpose behind organizing the event. He mentioned that, in order to give hands on practice of organizing an event and performing various duties through this event will be helpful for students to improve their soft skills. The experience of this event will add value in student's life to organize future events in a well-organized manner.

Students performed various tasks like Anchoring, PPT Presentation, Welcome, Introduction of guests, Speech about the event, vote of thanks etc Welcome speech was delivered by Jeevan Fonde. Miss. Anjali Landge introduced the Chief Guest, Dr.S.M. Patil, Assistant Professor, Mechanical Engineering Department, ADCET. Mr. Umesh Hakke & Miss. Pratiksha Dhale presented PPT on the World Savings Day. Mr. Tanmay More & Miss. Sanika Dandale have delivered speeches on this occasion. Dr.. S.M. Patil was the chief guest for the event. He explained the importance of the day, history of the day.How to Save the money and how to invest the money etc. He appreciated the students

for arranging such a wonderful event. Prof. R.B.Deshmukh, Prof.J.M.Kurade, Mr.S.G.Rawal, Mrs.S.M.Patil, Mr.A.V.Raskar, Mr.ImranMujawar, Mr.Vijay Patil and Mr.Sushant patil engraced the event with their presence. Mr. Mujammil Mujawar has performed the task of vote of thanks. Anchoring was performed by Miss. Arfa Todalbag & Miss. Anushka Salunkhe.

The students and faculty participated in the above event with great zeal and enthusiasm and enjoyed the event. Dr. S. S. Mohite, HOD -Basic Science appreciated the students for organizing the event.





3.2.5. Death Anniversary of J.R.D.Tata- 29th Nov.-2023

The event - Death Anniversary of J.R.D.Tata was organized in Department of Basic Sciences by F. Y. B. Tech-CSE Batch-I2 students on 27th Nov.2023 under the guidance of Mr. A. A. Patil. Mr. A. A. Patil has stated the intention behind organizing the event. He mentioned that, in order to give hands on practice of organizing an event and performing various duties through this event will be helpful for students to improve their soft skills. The experience of this event will add value in student's life to organize future events in a well-organized manner.

Students performed various tasks like Anchoring, PPT Presentation, Welcome, Introduction of guests, Speech about the event, vote of thanks etc Welcome speech was delivered by Nikita Adsule. Miss. Saniya Shikalgar introduced the Chief Guest, Miss. Rutuja Patil, Assistant Professor, Computer Science & Engineering Department, ADCET. Mr. Soham Pirale presented PPT on the life of J R D Tata. Miss. Swapnali Jadhav & Mr. Shreyas Mane have delivered speeches on this occasion. Dr. S .B. Mali motivated students to understand the importance of organizing an event and it's effective implementation. Miss. Rutuja Patil was the chief guest for the event. She explained the importance of the day, history of Tata family, Tata's contribution in nation building. She appreciated the students for arranging such a wonderful event. Prof.R.B.Deshmukh, Prof.Z.D.Sande, Prof.A.G.Shinde, Prof. C.V.Suryawanshi, Prof.J.M.Kurade, Prof.S.S.Jadhav, Mr.S.G.Rawal, Mrs.S.M.Patil, Mr.A.V.Raskar, Mr.ImranMujawar, Mr.Vijay Patil and Mr.Sushant patil engraced the event with their presence. Miss. Dipali Jadhav has performed the task of vote of thanks. Anchoring was performed by Miss. Amruta Desai & Miss. Shreya Chougule.

The students and faculty participated in the above event with great zeal and enthusiasm and enjoyed the event. Dr. S. S. Mohite, HOD -Basic Science appreciated the students for organizing the event.





4. FESA Activities:

- **First Year Students Association (F.E.S.A.) - FESA Committee 2023-24**

Sr. No.	Designation	Name of the Student	F.Y. B. Tech. Division
1	FESA Faculty Incharge	Mr. L. S. Sawant	
2	FESA Faculty Co-Incharge	Mr. A. A. Patil	
1	FESA President	Mr. Parth Lande	H
2	FESA Vice-President	Miss. Priya Hakke	H
3	Secretary	Mr. Aznaan Shaikh	G

4	Technical Representative	Mr. Varad Mohite Miss. Manasi Suryawanshi	I H
5	Media Representative	Mr. Akash Patil	G
6	Cultural Representative -	Mr. Kshitij Jadhav Miss. Renuka & Gayatri	K
7	Sports Representative-	Mr. Harshwardhan Patil Miss. Rutuja Bhujabalkar	A C
8	Discipline Representative-	Mr. Arayn & Mr. Prathmesh Patil	A & G
9	Anchoring Representative	Mr. Shantanu Tupe Miss. Sakshi Nalawade	G H
10	Stage Arr. committee-	Mr. Gangadhar Chougule Miss. Swapnali Teli	H I
11	Drawing committee-	Mr. Tanmay Patil Miss. Prajkta Mane	J H
12	Rangoli Committee-	Mr. Jeevan Chavan Miss. Shreya Patil	G H
13	Decoration Committee-	Mr. Gourishankar Kudakale Miss. Samruddhi Bodhale	G I
14	Volunteer Representative -	Mr. Aryan Patil	A
15	Account & Records Repr.	Mr. Nakul Jadhav Miss. Arya Patil	G G
16	Photography -	Mr. Sujal Miss. Surshti Thorat	K

4.1 Engineers' Day Celebration

The Engineers' Day celebration organized by the First Year Student Association (FESA) on 25th Sept.2023 at Auditorium Hall, ADCET, Ashta. It was a dynamic and multifaceted event aimed at commemorating the birth anniversary of Sir M. Visvesvaraya, a revered engineer and statesman.

The Engineers' Day celebration organized by FESA was a comprehensive and engaging event that catered to the diverse interests and talents of first-year engineering students. The technical workshops, quiz competition, cube-solving challenge, drawing competition, guest lecture, and project exhibition collectively contributed to a holistic understanding of engineering. This celebration not only honored the legacy of Sir M. Visvesvaraya but also served as a platform for students to actively participate, learn, and showcase their skills. The Engineers' Day event organized by FESA reflected the commitment of the first-year students to exploring the multifaceted and dynamic world of engineering

Quiz Competition

A quiz competition was organized, covering various engineering disciplines. The competition aimed to challenge students' understanding of core engineering principles and expose them to a

diverse range of topics within the field. The quiz not only provided a platform for friendly competition but also promoted collaborative learning among the participants.

Cube Solving Challenge

Building on the success of previous events, a cube-solving challenge was incorporated into the Engineers' Day celebration. Students showcased their skills in solving Rubik's cubes, emphasizing the importance of spatial reasoning and problem-solving abilities—an essential aspect of engineering. This activity added an element of fun and friendly competition to the event.

Drawing Competition

To bring out the artistic side of engineering students, a drawing competition was held during Engineers' Day. Participants were encouraged to express engineering concepts through creative artwork. This not only allowed students to explore the intersection of art and science but also provided a unique perspective on the visual representation of engineering principles.





4.2: Teachers' Day Celebration

The Teachers' Day celebration organized by the First Year Student Association (FESA) on 05th September 2023 at Annasaheb Dange College of Engineering and Technology marked the beginning of the academic year. The event was a heartfelt tribute to the dedicated faculty members who play a pivotal role in shaping the academic journey of the first-year students.

Cultural Program

The celebration commenced with an engaging cultural program that showcased the artistic talents of the first-year students. Various performances, including dance, skits, and musical renditions, were presented to express appreciation for the teaching staff. The cultural program not only entertained the audience but also created a joyful and celebratory atmosphere.

Student-Faculty Interaction

An interactive session was organized to facilitate a more informal interaction between students and faculty members. This session aimed to strengthen the bond between the academic community, providing students with an opportunity to get to know their teachers on a personal level. Students shared their thoughts and experiences, fostering a positive and inclusive learning environment.

Token of Appreciation

As a gesture of gratitude, FESA presented each faculty member with a token of appreciation. These tokens symbolized the collective acknowledgment of the hard work and dedication exhibited by the teaching staff. The presentation was accompanied by words of thanks, expressing the students' heartfelt appreciation for the guidance and mentorship provided by the

faculty.

The Teachers' Day celebration was a resounding success, characterized by a harmonious blend of cultural expression and genuine appreciation for the teaching staff. The cultural program allowed students to showcase their talents and creativity, while the interactive session facilitated meaningful connections between students and faculty members. The distribution of tokens of appreciation served as a tangible expression of the collective gratitude felt by the first-year students towards their teachers. This celebration not only set a positive tone for the academic year but also emphasized the importance of fostering a strong and supportive academic community. The Teachers' Day event organized by FESA reflected the commitment of the first-year students to creating an environment where both learning and appreciation thrive.

Glimpses of Teachers Day Celebration :





4.3. National Mathematics Day Celebration

The National Mathematics Day celebration at Annasaheb Dange College of Engineering and Technology commenced with the inauguration by Dr. S. S. Mohite , Head of Basic Science Department,. His opening remarks emphasized the significance of the day, commemorating the birth anniversary of the legendary mathematician Srinivasa Ramanujan. Dr.S. S. Mohite highlighted the importance of mathematics in academic and real world applications, setting the tone for a day dedicated to the exploration and celebration of mathematical knowledge.

Quiz Competition:

The first activity of the day was a stimulating Quiz Competition. Teams from various departments participated enthusiastically, showcasing their mathematical acumen. The quiz, designed with multiple rounds, covered diverse mathematical topics ranging from algebra to calculus, challenging the participants to apply their theoretical knowledge to practical problem-solving. B. Winners The winning team demonstrated exceptional teamwork and a deep understanding of mathematical concepts. Certificates of achievement were awarded to the triumphant participants, acknowledging their outstanding performance in the quiz.

Guest Lecture:

Following the quiz competition, the event transitioned to an enlightening Guest Lecture. The guest speaker, a distinguished personality Mr. Shivtej Annaso Patil, delivered a captivating talk on the theme "Z- Transform Concepts and Real-world Applications." A. Key Points The lecture delved into various aspects of mathematics, illustrating its relevance in different fields and its impact on technological advancements. The speaker shared insights into the ever-expanding role of mathematics in solving complex problems, fostering a deeper appreciation for the subject among the audience. B. Interaction

The session also included an interactive Q&A segment, allowing students and faculty members to engage with the guest speaker, further enriching the learning experience.

Presentation Activity:

A compelling addition to the event was the Presentation Activity. Students were given the opportunity to create and present short presentations on a mathematical concept of their choice. This activity not only encouraged creativity but also honed participants' skills in explaining complex mathematical ideas in a clear and concise manner. A. Topics Covered Participants covered a wide range of topics, including mathematical puzzles, historical developments in mathematics, and applications of mathematical concepts in various industries. The presentations were not only informative but also showcased the diverse interests and talents of the student body. B. Recognition Outstanding presentations were recognized with certificates of appreciation, encouraging participants to delve deeper into the world of mathematics and develop effective communication skills.

Participation and Audience:

The National Mathematics Day celebration witnessed active participation from students across disciplines. The diverse audience, including faculty members and staff, demonstrated a keen interest in the quiz competition and the guest lecture, creating an intellectually stimulating environment. VI. Conclusion In conclusion, the National Mathematics Day celebration at Annasaheb Dange College of Engineering and Technology was a multifaceted and engaging event. The combination of the quiz competition, presentation activity, guest lecture, and the inaugural address by Dr. S.S. Mohite Sir made the celebration both educational and enjoyable. The event not only honored the legacy of Srinivasa Ramanujan but also inspired students to view mathematics as a dynamic and integral part of their academic and professional journeys.





4.4. Sports Activity:

An Annual sport of Annasaheb College of Engineering and Technology was organized by Department of Sports, ADCET, Ashta, held from 03/02/24 to 4/04/24 and 10/02/2024 to 16/02/2024 inaugurated at sports Complex of ADCET.

The main purpose of organizing sports events was to provide a platform to students, encourage them to co-curricular and extra-curricular participation and cultivate sports skills among them. Total 10 sports games were organized there named Cricket, Football, Kho-Kho, Kabbadi, Basketball, Volleyball, Table Tennis, Badminton, Chess, Athletics (100m,400m, Long jump, shotput, disc throw). The teams of students divided and shortlisted by sports coordinator Mr.L.S. Sawant under the guidance of HOD, Basic Sciences, Dr. S.S. Mohite. There were total 110 entries from Basic Science Department for different sports events. All teams were very active and tried their best to win every match. All basic sciences faculty members were present on ground and motivating students for each & every match. The Basic Sciences Department was Runner up for General Championship. Volley Ball Men and Women team won Frist prize.. The team was awarded at Sneha 2024 function. The feedback of faculties and students was very encouraging and positive.



First Year Students performance during Annual Sports Competition

Sr. No.	Name of Student	Class	Name of Event	Remarks
1	Prajakta Gurav & Team	F.Y., B. Tech.	Kho Kho Women	Runner
2	Ashwini Karche	F.Y., B. Tech.	Football Women	Runner
3	Vedanti Gondhli	F.Y., B. Tech.	T.T Women (Single)	Runner
4	Ketki Mohan Patil	F.Y., B. Tech.	Chess	Winner
5	Gayatri pawar	F.Y., B. Tech.	Badminton(Single)	Runner
6	Spoorti Bhilwad &Aarfa Todabag	F.Y., B. Tech.	Badminton (Double)	Winner
7	Indrajeet Naik	F.Y., B. Tech.	Volley Ball Men	Winner
8	Hakke Priya & Team	F.Y., B. Tech.	Volley Ball Women	Winner
9	Prathamesh Patil	F.Y., B. Tech.	Disc Throw Men	Winner
10	Arya Patil	F.Y., B. Tech.	100M Women	Winner
11	Arya Patil	F.Y., B. Tech.	200M Women	Winner
12	Rohan Mane	F.Y., B. Tech	Long Jump Men	Runner
13.	Bhakti Jadhav	F.Y., B. Tech	Javelin Throw	Runner

5. Extension Activities:

5.1 Visit to Orphanage

In the spirit of spreading joy and making a positive impact on the community, the Department of Basic Sciences Fy B.Tech. CSE H2 batch mentoring program organized a visit to an orphanage home exclusively for girls, just before the Diwali vacations. The initiative aimed not only to bring smiles to the faces of the residents but also to create a sense of compassion and empathy among the students. Prior to the visit, a group of students took the initiative to engage with the orphanage, discussing the that the girls were enthusiastic about education and were in need of books. Subsequently, the mentoring group organized a donation drive within the batch, collecting both books and monetary contributions needs and preferences of the girls residing there. Through these conversations, it was discovered




5.2 Water testing for public.

The Department of Basic Sciences and Chemistry Laboratory is always eager to help our employees. As major stakeholders are from the rural background, water testing is necessary. Our team is always happy to perform some role for the betterment of society. Some evidence and sample water testing are as follow.






 Sant Dnyaneshwar Shikshan Sanstha's
Annasaheb Dange College of Engineering & Technology, Ashta
(Approved by AICTE, New Delhi, Govt. of Maharashtra and Affiliated to Shivaji University Kolhapur)
 An Autonomous Institute
Department of Basic Sciences

Certificate of Analysis of Water Sample

Date: 4/10/2022

Name of the client: - Grampanchayat Bagani.
 Sample Description: - Industrial waste water/ Effluents, Drinking water (From school/college), Borewell water, Irrigation water, Well water, River water, R.O. Water, etc.
 Sample collected by: - Ayyan Vasim Chougule, Ved Uday Kushire
 Sample analyzed by: - Ayyan Vasim Chougule, Ved Uday Kushire

Sr. No.	Parameters Checked	Observations	Limits as per IS 10500:
1.	pH (Using pH meter)	6.06	6.5 – 8.5
2.	Electrical conductivity (Using conductivity meter)	1.092 mS	700 µS
3.	TDS	600.6 ppm	<500 ppm
4.	Total Alkalinity	172 ppm	--
5.	Chloride Content	110.5 ppm	<250 ppm
6.	Total Hardness (As CaCO ₃)	54 ppm	<100 ppm
7.	Acidity	--	<100 ppm
8.	Colour	Colour less	Not objectionable
9.	Odour and Taste	Odour less	Not objectionable


Remarks/ Conclusions:

- The analysis shows all the results are not in limits of standard values.
- Hence, the water sample is/ ~~not~~ useful for ...Drinking direct... applications.
- Parameters showing observations out of limit (if any): a) pH b) TDS
- Suggestions (if any related to use of water purification/ softening processes): R.O. Water can be used for drinking

Roll Nos.	Name of Students	Signs
104	Ayyan Vasim Chougule	<i>Ayyan</i>
113	Ved Uday Kushire	<i>Ved</i>

(Prepared By) *F. A. Chougule*
 Course Teacher Name & Signature: *Ms. Z. D. Sawant*
 Applied Chemistry

www.adcet.ac.in


 Sant Dnyaneshwar Shikshan Sanstha's
Annasaheb Dange College of Engineering & Technology, Ashta
(Approved by AICTE, New Delhi, Govt. of Maharashtra and Affiliated to Shivaji University Kolhapur)
 An Autonomous Institute
Department of Basic Sciences

Certificate of Analysis of Water Sample

Date: 06/10/2023

Name of the client: - ADPS, Ashta
 Sample Description: - Industrial waste water/ Effluents, Drinking water (From school/college), Borewell water, Irrigation water, Well water, River water, R.O. Water, etc.
 Sample collected by: - Gayatri Pawar
 Sample analyzed by: - Shreya Patil & Gayatri Pawar

Sr. No.	Parameters Checked	Observations	Limits as per IS 10500: 2
1.	pH (Using pH meter)	7.32	6.5 – 8.5
2.	Electrical conductivity (Using conductivity meter)	0.428	700 µS
3.	TDS	235.4ppm	<500 ppm
4.	Total Alkalinity	96ppm	--
5.	Chloride Content	48pp	<250 ppm
6.	Total Hardness (As CaCO ₃)	48ppm	<100 ppm
7.	Acidity	--	<100 ppm
8.	Colour	No objection	Not objectionable
9.	Odour and Taste	No objection	Not objectionable


Remarks/ Conclusions:

- The analysis shows all the results are in limits/ ~~not in limits~~ of standard values.
- Hence, the water sample is/ ~~not~~ useful forDrinkable..... applicatio
- Parameters showing observations out of limit (if any): a) b)
- Suggestions (if any related to use of water purification/ softening processes):.....

Roll Nos.	Name of Students	Signs
201	Shreya Patil	<i>Patil</i>

www.adcet.ac.in

Applied Chemistry Lab

Recieved

 26/10/2023

6. Industry Institute Interaction:

There are various interaction of the Institute with outside world regarding guest lectures and industrial interactions by key persons with students and faculties

6.1 Faculty Interaction with Outside World:

Sr. No.	Dates	Name of Faculty	Institute Visited	Topic of Lecture/ Content of Programme
Academic Year: 2023-24				
1	23/01/2024	Mr. A. A. Patil	Dadasaheb Jotiram Godse Arts, Commerce, Science College, Vaduj, Tal- Khatav, Dist- Satara	Professional Communication
2	20/01/2024	Dr. S. B. Mali	Rajaram Bapu College of Sugar Technology, Islampur	Career Guidance
3	16/10/2023	Mr. M. R. Mulla	Padmabhushan Dr.Krantiveer Nagnathanna Naikwadi Kala Mahavidyalaya,Zare, Tal-Atpadi, Dist-Sangli	Career Opportunities after B.A.-English
4	08/07/2023	Mr. R. B. Deshmukh	Hon.Annasaheb Dange Kanisht Mahavidyalaya, Ashta	Nano Materials and its applications
Academic Year: 2022-23				
1	05/12/2022	Mr. R. B. Deshmukh	Hon.Annasaheb Dange Kanisht Mahavidyalaya, Ashta	Basics in Physics and its Engineering Applications
2	22/11/2022	Mr. A. A. Patil	Annasaheb Dange Audyogik Prashikshan Kendra, Ashta	Soft Skills
3	30/09/2022	Mr. A. A. Patil	Mechanical Department ,Annasaheb Dange College of Engineering and Technology, Ashta	Resume and Interview
Academic Year: 2021-22				
1	01/07/2021	Mr. K. M. Lalit	Chief Crew Controller, Miraj Railway Station	Counseling Session for Loco Pilots
2	10/10/2021	Mr. K. M. Lalit	Ashta Nagar Parishad, Ashta	Me and My Mental Health
3	04/12/2021	Mr. K. M. Lalit	Karmveer Bhaurao Patil College of Engineering, Satara	Stress Management
4	10/12/2021	Mr. K. M. Lalit	Jeevan Vikas Sanstha, Tasgaon	Emotional Development of Teachers
5	29/12/2021	Mr. K. M. Lalit	Nanasaheb Mahadik College of Engineering, Peth Naka	Stress Management
6	07/05/2022	Mr. K. M. Lalit	Hon. Shri. Annasaheb Dange Ayurved Medical College, Postgraduate Research Centre, Ashta	Stress Management and Relaxation Technique
7	14/05/2022	Mr. K. M. Lalit	Bharti University's Dr. Patangrao Kadam Mahavidyalaya, Sangli	Resource Person

Academic Year: 2020-21				
1	09/02/2021	Mr. K. M. Lalit	Annasaheb Dange College of B. Pharmacy, Ashta	New Changes in Educational Policies and Students Mindset
2	16/01/2021 & 18/01/2021	Mr. K. M. Lalit	Annasaheb Dange College of D. Pharmacy, Ashta	New Changes in Educational Policies and Students Mindset
3	17/03/2021	Mr. K. M. Lalit	Dr. Bapuji Salunkhe Institute of Pharmacy, Miraj	Self-Management and Career
4	23/11/2020	Mr. K. M. Lalit	Shivam Adhyatmik and Sanskrutik Vikas Pratisthan, Gharewadi, Tal-Karad, Dist-Satara	Motivational Speech-Bhay Ethale Sampat Nahi

6.2 Guest/ Expert Lectures Organized By Department

Sr. No.	Dates	Name of the Guest/ Trainer	Topic of Lecture/ Content of Programme
Academic Year: 2023-24			
1	2023-2024	Dr. N. Kishore Nath Scientist - G, DRDO	Applications of composite materials
1	22/12/2023	Mr. Shivtej A Patil. Assistant Professor. DKET College, Ichalkaranji	Engineering Mathematics III
2	06/12/2023	Ms. Knachan Jadhav Lecturer, Government Polytechnic, Miraj.	Engineering Graphics with Auto CAD
3	06/09/2023	Mr. Satish Bhide Actor and Singer A/P Chiplun, Ratnagiri.	'Swatantrya Veer Sawarkar's thoughts as lighthouse for young generation
Academic Year: 2022-23			
1	23/11/2022	Vda. Varsha Sadashiv Khot, Hon. Shri. Annasaheb Dange Ayurved Medical College, Ashta	Newly admitted first year girl students regarding their "Physical Health and its care"
2	06/08/2022	Mr. A. A. Patil Basic Science Department, Annasaheb Dange College of Engineering and Technology, Ashta	Portfolio Competition
Academic Year: 2021-22			
1	22/01/2022	Mr. Vikrant Suryawanshi, Director & CEO, Eagletronics Aviation Pvt. Ltd.	Online Webinar on Drone Awareness Program
2	14/06/2022	Mr. Vasant Hankare Motivational Speaker	Motivational Session on "Say..... Yes to life"
Academic Year: 2020-21			
1	February, 2021 to June, 2021	Expert Faculty members of Mathematics	SCILAB Software Training Program
2	17/04/2021	Mr. Nipun Puri: Manager at Cognizant	Online Webinar on Career Opportunities



Guest lecture on drawing software



Guest lecture on Engineering Mathematics III

6.3 Industrial and Exhibition Visit

In today's era teacher or Professor must know what is happening in the world. Faculty of an engineering college is considered as carver, who nurture Engineers in making for world of professionals. In this regard Faculty must know that what is demanded from Industry and what is tending in industry. He must know which additional things or inputs are to be provided to students. As a part of this there is Industry Institute Interaction Cell in ADCET. Under this faculty Members from Department of Basic Sciences visited some industries to develop the rapport between Industry and an Educational Institute. List of the industries and Exhibition visited by Faculty Members from Department of Basic Sciences are

- **Faculty Industry and Exhibition Visit:**

Sr. No.	Names of the Industry	Name of the Faculty	Date of Visit
1	Constro Exhibition, Pune	Dr. S.S Mohite Mr. A.G Shinde Mr.M.R Mulla Mr.V.A.Patil Mr.S.G.Rawal Mr. A.C Raskar Mr. I.S. Mujawar	06/01/2024
2	Sweet Confectionary Pvt. Ltd, MIDC, Sangli	Mr. A. N. Metkari Mr. C. V. Suryawanshi Mr. Y. S. Shaikh Mrs. S. S. Mohite Ms. P.R. Phalake	07-09-2022
3	Universal Power Control Pvt. Ltd. MIDC, Sangli	Mr. A. N. Metkari Mr. C. V. Suryawanshi Mr. Y. S. Shaikh Mrs. S. S. Mohite Ms. P.R. Phalake	07-09-2022

4	Super Craft Foundry Pvt. Ltd. Jaysingpur	Mr. A. N. Metkari Mr. C.V. Suryawanshi	02-09-2022
5	Swift Enterprises Pvt. Ltd. Jaysingpur	Mr. A. N. Metkari Mr. C.V. Suryawanshi	02-09-2022

7. Faculty Contribution

7.1. STTP/ Workshops /FDP/Conference/Webinar/Seminar Attended:

Participatory processes have been identified as one of the most powerful engines to provoke real transformations in higher education institutions, in order to help them, and those with whom they engage, face the growing demands and challenges of an increasingly globalized and environmentally exhausted world. In higher education institutions faculty members have to face the growing demands and challenges of an increasingly globalized and environmentally exhausted world. To fulfil this need faculty participation in different Faculty Development programs (FDP), Short term training Programs (STTP), Seminars and workshops is promoted in the institute which is most powerful tool to provoke real transformations. Faculty in the institute enthusiastically participates in such programs to enhance the latest skills and technologies and include it in the teaching learning process to address the need of students. The Basic Sciences department faculties went on for up gradation, not only for their own subject domain knowledge but also for mastering various online teaching platforms and their tools. Keeping themselves abreast with drastically challenging and changing education scenarios, faculties of Basic Sciences Department have upgraded their standards of online teaching methodologies. A total of 72 webinars/seminars/STTPs were attended by the faculties of Basic Sciences Department.

7.2. Faculty Development Programs (FDP) & STTP:

Sr. No.	Name of the Faculty	Type	Title	Duration	Date
1	Dr.S,B,Mali	STTP	Research Publication, Copyright and Patents in Science and Technology	07 days	03 July 23 to 07 July 2023
		FDP	Pedagogical Innovations in English Language and Literature	07 days	29 Nov.23 to 05 Dec.2023
		FDP	National Level Capacity Building Program	12 days	12 Dec.22 to 24 Dec.2022
2	Mrs.S.S.Mohite	FDP	National Level FDP on Latex	6 days	18 July to 22July 2022
		FDP	Matrix Analysis with Applications	8 weeks	July 2022 to Sept 2022
		FDP	Teaching And Learning in General Programs:TALG	4 weeks	July 2022 to Aug 2022
3	Mr.Kapil Lalit	FDP	Implementation of NEP-2020 for university and college teachers	10 days	21 Dec to 31 Dec.2022

		FDP	Psychology of everyday	4 weeks	Aug to Sept 2022
4	Mr. Y.S.Shaikh	FDP	Ms Excel-Basic to advanced	3 days	9 Jan 2023 to 11 Jan 2023
5	Ms.P.R.Phalake	FDP	Matrix Analysis with Applications	8 weeks	July to Sept 2022
		FDP	Teaching And Learning in General Programs: TALG	4 weeks	July to Aug 2022

• **National / International Conferences:**

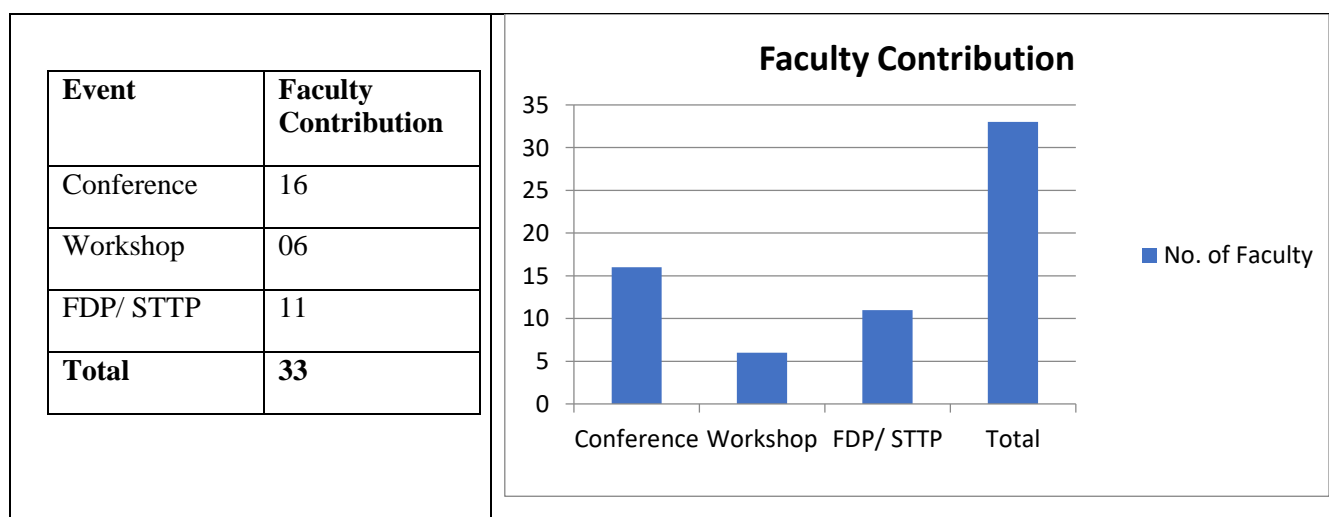
Sr. No.	Name of the Faculty	Type	Title	Duration	Date
1	Mrs.V.M.Vairat	National Conference	One day National conference on English language and Literature Teaching-Learning skills	1 Day	15-04-23
2	Mrs.S.D.Mane	National Conference	One day National conference on English language and Literature Teaching-Learning skills	1 Day	15-04-23
3	Mr.Z.D.Sanade	National Conference	One day National conference on English language and Literature Teaching-Learning skills	1 Day	15-04-23
4	Mr.R.B.Deshmukh	National Conference	One day National conference on English language and Literature Teaching-Learning skills	1 Day	15-04-23
5	Mr.A.G.Shinde	National Conference	One day National conference on English language and Literature Teaching-Learning skills	1 Day	15-04-23
6	Mr.C.V.Suryawanshi	National Conference	One day National conference on English language and Literature Teaching-Learning skills	1 Day	15-04-23
7	Mrs.S.S.Mohite	National Conference	One day National conference on English language and Literature Teaching-Learning skills	1 Day	15-04-23
8	Mr.Kapil Lalit	National Conference	One day National conference on English language and Literature Teaching-Learning skills	1 Day	15-04-23
9	Mr.M.D.Patil	National Conference	One day National conference on English language and Literature Teaching-Learning skills	1 Day	15-04-23
10	Mr. Y.S.Shaikh	National Conference	One day National conference on English language and Literature Teaching-Learning skills	1 Day	15-04-23
11	Mr. Y.S.Shaikh	National Conference	Computational Mathematics	1 Day	3 Jan 2023

12	Ms.P.R.Phalake	National Conference	One day National conference on English language and Literature Teaching-Learning skills	1 Day	15-04-23
13	Mr.A.A.Patil	National Conference	One day National conference on English language and Literature Teaching-Learning skills	1 Day	15-04-23
14	Mr.S.B.Mali	National Conference	One day National conference on English language and Literature Teaching-Learning skills	1 Day	15-04-23
15	Mr.P.S.Gore	National Conference	One day National conference on English language and Literature Teaching-Learning skills	1 Day	15-04-23
16	Ms.S.S.Jadhav	National Conference	One day National conference on English language and Literature Teaching-Learning skills	1 Day	15-04-23

• **Seminar, Webinar, Workshops:**

Sr. No.	Name of the Faculty	Type	Title	Duration	Date
1	Dr.S.B.Mali	Workshop	Online Workshop on SPSS in Research	05 days	26 Dec.23-30-12-23
2	Mr.C.V.Suryawanshi	Workshop	Numerical methods using Scilab(Open-Source software)	2 Days	28/03/2023 & 29/03/2023
3	Mrs.S.S.Mohite	Workshop	Numerical methods using Scilab(Open-Source software)	3 Days	28/03/2023 & 29/03/2024
4	Mr.Y.S.Shaikh	Workshop	Numerical methods using Scilab(Open-Source software)	4 Days	28/03/2023 & 29/03/2023
5	Mr.P.S.Gore	Workshop	Numerical methods using Scilab(Open-Source software)	5 Days	28/03/2023 & 29/03/2023
6	Ms.P.R.Phalake	Workshop	Numerical methods using Scilab(Open-Source software)	6 Days	28/03/2023 & 29/03/2023

• **Graphical Representation**



7.3. Research Publication Analysis

Faculty Research Publications/Papers Presentation

Sr. No	Academic Year	Number of Publications				Total
		IJ	IC	NJ	NC	
1	2023-24	03	-	-	-	03
2	2022-23	06	-	-	04	10
3	2021-22	05	-	-	-	05
4	2020-21	05	05	02	-	12
	Total	19	05	02	04	30

7.4 Research Publications by Faculty

- Research Paper Published Year 2023-24

Sr.No.	Title of Article	Author Name	Title of journal	DOI	Volume & Issue No	Month & Year
1	Enhance english language earning with Artificial Intelligence (AI) tools.	Dr. S.B. Mali	New Academia	https://doi.org/10.5281/zenodo.7606824	ISSN: 2347-2073	Jan-2024
2	A study of fragmented self in Jean Arasanayagam's Poetry	Mr. A. A. Patil	New Academia	https://doi.org/10.5281/zenodo.7606824	ISSN: 2347-2073	Jan-2024
3	Transnationalism and its influences on indian society	Mr. M. R. Mulla	New Academia	https://doi.org/10.5281/zenodo.7606824	ISSN: 2347-2073	Jan-2024

- **Research Paper Published in Year 2022-23**

Sr. No.	Title of Article	Author Name	Title of journal	DOI	Volume & Issue No	Month & Year
1	Importance of Making of Students' E-Portfolio to the First Year Engineering and Technology Students	Mr. M. D. Patil	IJRAR	http://ijrar.org/viewfull.php?&p_id=IJRAR22C1465	ISSN: 2348 - 1269	2022
2	Importance of Forming the English Communication Club At Entry Level of Engineering Graduation For Rural Indian Students	Mr. M. D. Patil	IJIRIT	https://ijirt.org/Article?manuscript=156259	ISSN 2349-6002 Volume-9 Issue-39	2022
3	Barriers in Teaching – Learning process	Mr. A. A. Patil	IJRTI	https://ijrti.org/viewpaperforall.php?paper=IJRTI2208062	ISSN2456	2022
4	Ferrites gas sensors : A Review	Mr. R. B. Deshmukh	Physics And Chemistry Of Solid State	https://journals.pnu.edu.ua/index.php/pcss/issue/view/297 DOI: 10.15330/pcss23.3.626-640	ISSN1729-4428	2022
5	Anti Fuzzy Linear Spaces	Ms. S. B. Barge	Journal of Hyperstructures		ISSN: 2322-1666 print/2251-8436 online	2022
6	Digital Education and Role of Teacher	Dr. S.B. Mali	GIMRJ		e-ISSN No. 2394-8426 issue-IV Volume-X	2022

Research Publications by Faculty

(Research Papers **Presented** in National and International conferences)

Academic Year 2022-23			
Sr. No.	Name of Faculty	Topic	Conference Details
1	Mr. Audumbar G. Shinde	Use of Digital Tools for Effective English Language Teaching	One Day National conference on “English Language and Literature Teaching Learning Skills” 15 th April 2023
2	Mr. M. D. Patil	Importance of Confidence and Attitude, Body Language, Thought Structure, Voice Modulation and Fluency in Public Speaking Effort	One Day National conference on “English Language and Literature Teaching Learning Skills” 15 th April 2023
3	Mr. A.A. Patil	Ethnic Violence in the Poems of Jean Arasanayagam	One Day National conference on “English Language and Literature Teaching Learning Skills” 15 th April 2023
4	Dr. S. B. Mali	Challenges in Teaching English Language and Literature in Classrooms	One Day National conference on “English Language and Literature Teaching Learning Skills” 15 th April 2023

8. Students Achievement

8.1. Co-Curricular and Extra-Curricular activities:

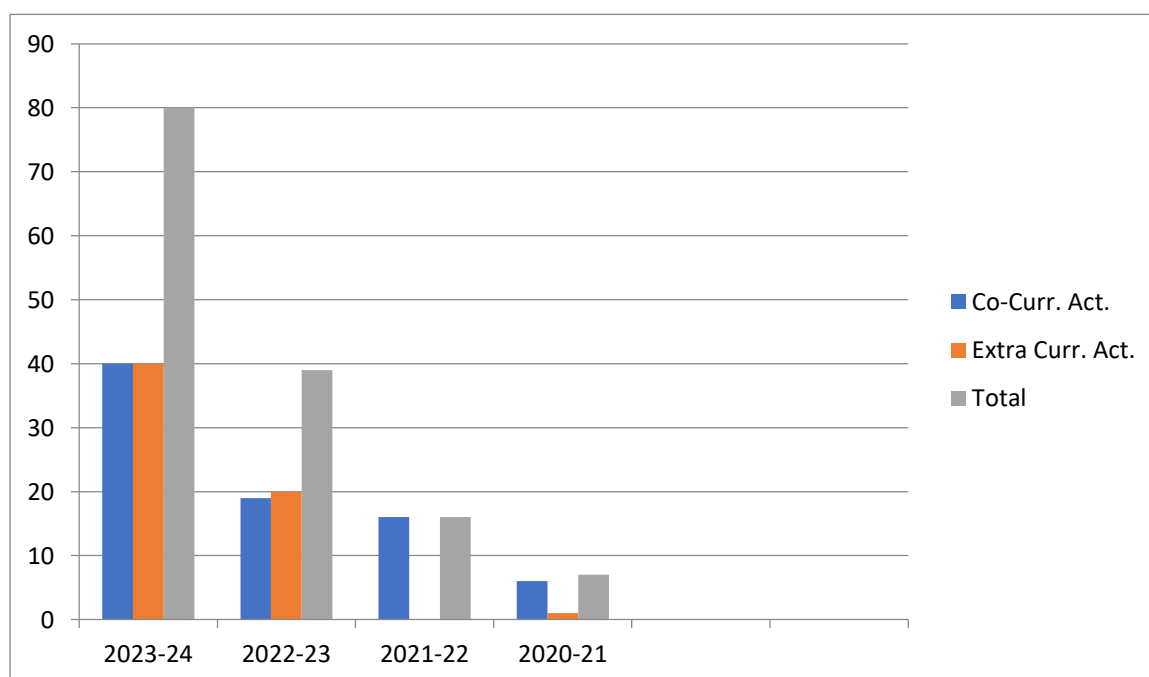
Our Department of Basic Sciences helps students to demonstrate who they are outside of the classroom and provide an opportunity to showcase your leadership skills and community involvement. Students learn to manage time, organizational skills and improved self-confidence. Students also learn to express themselves in a better way. Students who take part in extra curriculum activities improve their academic scores and social life

At our Department of Basic Sciences, we provide students of First year very good platforms to actively engage them in different co and extracurricular activities involving their participation in Lakshya, a mega event exclusively for first year. By this student get motivated to take part in technical, non-technical events and extracurricular activities outside the institute for their all-round development. They got ranks as winners or runner ups inside and outside the institute also.

8.2 Students' Achievement Summary:

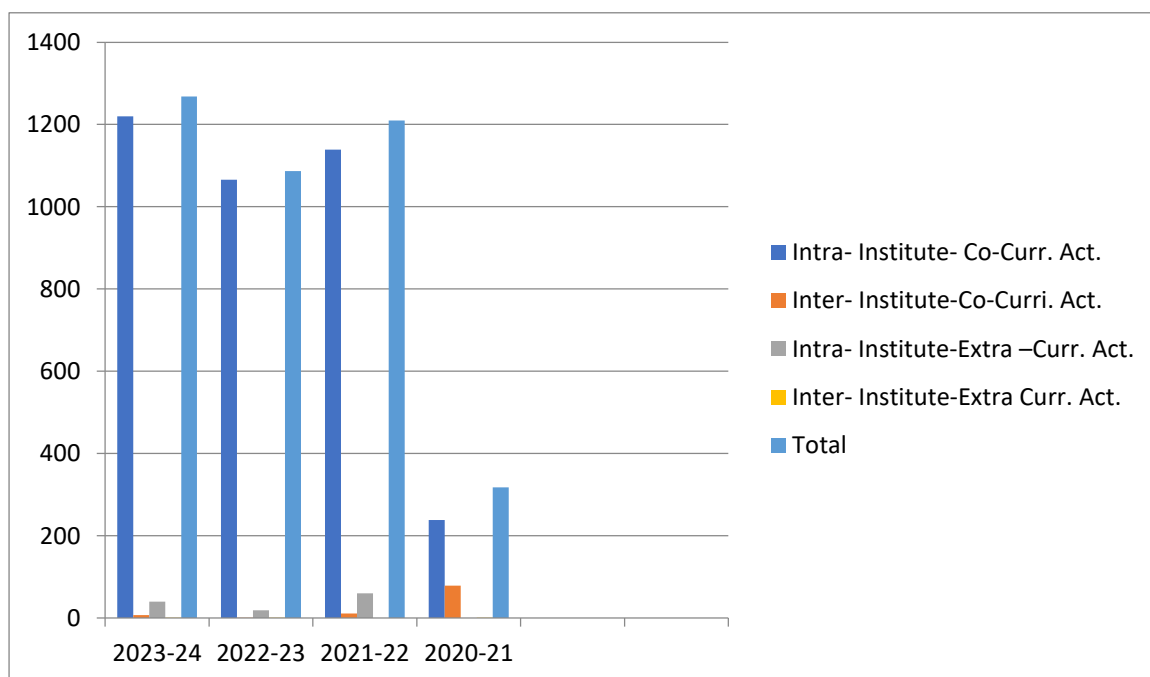
- **Co-Curricular Activities & Extra-Curricular Activities :**

PRIZE WINNERS			
Academic Year	Number of Prize Winner Students in		
	Co-Curricular Activities	Extra-Curricular Activities	Total
2023-24	40	40	80
2022-23	19	20	39
2021-22	16	--	16
2020-21	06	01	07



- **Student’s participation in Co-Curricular and Extra-Curricular Activities**

INTRA AND INTER- INSTITUTE PARTICIPATION					
Academic Year	Co-Curricular Activities		Extra-Curricular Activities		Total
	Intra-Institute	Inter-Institute	Intra-Institute	Inter-Institute	
2023-24	1220	07	40	01	1268
2022-23	1066	01	19	01	1087
2021-22	1139	11	60	--	1210
2020-21	238	79	--	01	318



9. Add on Activities

9.1 Student Mentoring System:

- **Purpose of Mentoring:**

1. To provide a reliable, comprehensive support system to encourage and motivate mentees to achieve academic and personal goals.

2. To provide guidance, effective learning, and skilful development of our students and to find out Slow Learners (SL), Good Learners (GL), and Advanced Learners (AL)

3. To help them to understand the challenges and to grab the opportunities through guidance and support.

The Basic Science Department felt the importance of integrating such a system into the Department system. It had promptly and effectively put it into practice in the past seven years. With a wide variation in the student population with regard to educational and economic background, the system promises to provide a better understanding of individual students and bring out their highest potential. It also appears to be the most effective method for student's emotional and social health.

Every year students are divided into groups of 15-20 students depending on the number of students in the class. Each group is assigned a teacher/mentor who is responsible for collecting academic performance and class attendance of individual students and maintains their social-emotional health.

To practice mentoring sessions, separate slots has been given in the time-table itself. Minimum two sessions in month are expected.

The teacher/mentor collects the information regarding his/her mentees in the very first session and is expected to offer individual guidance and counselling as and when required. In isolated cases, parents are called for special meetings with the HOD at the suggestion of the mentor. Information of Mentee is collected in following manner.

Sample Mentoring Report:

Meeting No	Date of Meeting	Mode of Conduct	Agenda of Meeting	Points discussed in Meeting	No. of student Present	No. of student Absent	Key Findings of the meeting	Assignment / Activity Undertaken
1	15-01-2022	offline	1. Personal interaction 2. Updating History cards 3. Review of Induction program 4. Opportunities available in their profession.	1. Individual information and individual strength. 2. Family background and economic status of individuals. 3. Views on induction program 4. Carrier awareness	15	Nil	1.10 students are smart and ready to work hard in this profession. 2. Most of students are bright through proficiency test. 3. Students were delighted	1. Given task to identify own strength and weaknesses. 2. Read more books and newspapers to improve communication. 3. Communication through English only with friends. 4. To overcome fear of mathematics asked to recall formulae's and make a list of

				3. Proficiency test for mathematics			on induction program.	it.
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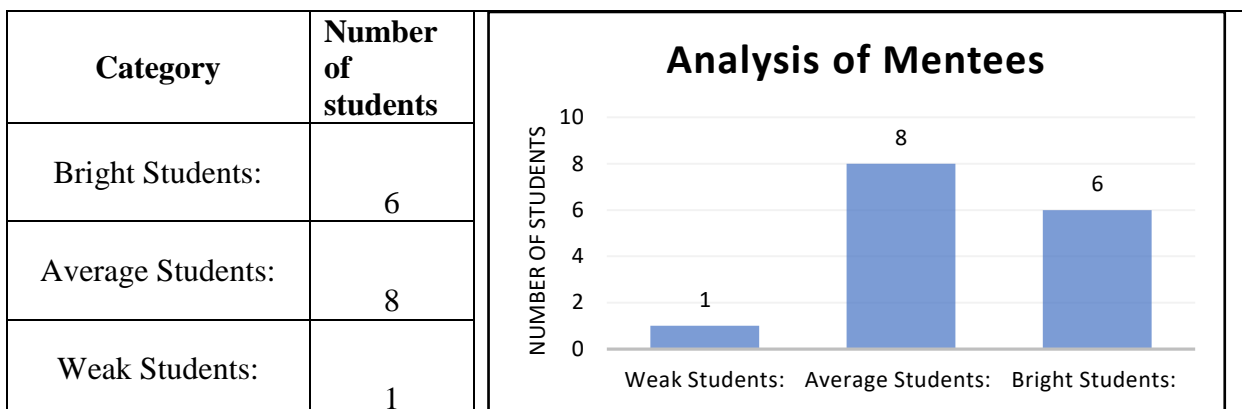
• **Sample Academic Progress in Semester:**

Roll No.	Attendance in % Month wise			Average Attendance of Sem.	Observations / Advice / Motivation Given	Performance in Exams			Observations/ Advice / Motivation Given	Your Opinion Regarding Academic Progress	Progress Noted	
	Dec Jan	Feb	Mar			Sub.	ISE I	MS E				ISE II
716	92	87	93	91	Attendance is up to the mark Motivated every month to maintain it.	AMI	10	20	9	Result is ok. Need to improve the paper writing skills for theoretical subjects and advised accordingly.	Strong numerical courses, slight improvement is needed in theoretical writing	Academic performance is up to the mark.
						PHY	8	13	8			
						EM	5	17	8			
						BEE C	7	12	7			
						CP	9	16	8			

• **Extra-Curricular Performance:**

Roll no.	Participation in house events	Participation in outside events	NPTEL course	Various trainings	Software	Workshop/seminar	Sports	NSS and other cultural
716	1. Debate 2. Model making 3. Treasure hunt (ELE Dept.)	Nil	No	No	SCILAB (in progress)	Workshop	Football	Blood donation, dance

- **Analysis of Mentees**



Mentoring meetings are conducted on below mentioned topics: Personal interaction, Performance in ISE, Experience about activity-based assessment, Participation in Sports or Cultural events, SNEHA, Attendance status and Study Planning etc.

9.2 Parent Interaction (Parent Meet):

Parents Meet is organized in Department of Basic Sciences to establish rapport between Parents and Teachers in every academic year. It provides great opportunities for parent and teacher to develop a healthy and strong relationship for the holistic development of a student. It opens two-way communication for the welfare of student. It provides a platform for parent and teacher to share insights and information for the holistic development of students. Also, this helps an educator to know a student's weakest and strongest areas from parent's observation. Interaction in such events helps to know and to work for purification and modification of student performance and to ensure best academic and non-academic performance of students. In the department of Basic Sciences Parents Meet was organized on 24-02-2024 (for Mechanical, Electrical, Civil, Food Technology & Aeronautical Engg, Computer Science, AIDS & IOT Program), At 10.00 am in Ashram School Hall, ADCET campus, Ashta . For the Central Parent Teacher meeting total 275 Parents reported for the meet and on the same day and the count of parents reported from First Year was 275.

- **Schedule of Parents Meet was as follows:**

1. Date: 24-02-2024
2. Time: 10:00 AM onwards,
3. Platform: Offline, Venue : Ashram School Hall, Ashta
4. Total number of parents who attended meeting: 275

- **Agenda of the meeting for both days was as follows:**

- Parent Teacher registration and gathering
- Parent teacher meeting started with a Welcome speech of Dr. S. S. Mohite H.O.D. (Basic Science & Civil Department),
- Eminent Dignitaries of the ADCET expressed their thought with parents.
- Followed by motivational speech and discussion by Mr. Shrikrishna Katakdhond Police Inspector, Ashta
- Also, Parents were invited to express their views about the college, their views regarding the development of their wards and to come up with suggestions. After this parents to talk with class-teachers and mentors, discussed about the academic performance of the students like class attendance, marks in class tests, internal marks and overall discipline in the campus.
- Prof. Mr. R. A Patil presented Vote of thanks.

- **The Purpose/Objective of Parent Meeting was aimed as:**

1. Expressing their commitment to your child's education, such as their organizational skills & positive attitude.
2. Gathering Information where teachers & parents can exchange information about child's academic progress like his/her attendance marks in Theory Examinations and internal examinations and also about the child's social development like his/her behaviour and discipline, punctuality etc.
- 3 Developing a Plan where the Teacher –Parent together can address a plan to help the student to work through his difficulties or find ways to ensure his continued success.
4. Building a Partnership where a Teacher often introduces parents to their teaching style, discipline methods and class-room policies.

Glimpses of Parent - Teacher Meeting



Annual Meet 2024



Parent Registration



Audiences

10. Departmental Library:

The Basic Sciences Departmental Library has different resources it includes books on an impressive array of subjects, course-specific reading material, academic journals and various digital resources. It houses sufficient reference and reading material for students and faculty from multiple disciplines. The library has different books on different subjects like, Engineering Electrical, Electronics, Mechanical, Physics, Chemistry, Engineering Graphics, Aeronautical Engineering, Computer programming, Basic Electrical and Electronics Engineering, Professional Communication etc. It has a good collection of 1010 volumes, 63 titles of all engineering discipline. It includes more than 154 reference books. It includes extracurricular and competitive examination books such as GATE, TOFEL, and MPSC, Novels, Motivational books etc.

Scan QR for Library Information, Books, & Photos



Books available in library



Books available in library

Sr. no.	Title of Books	Quantity
		2022-23
1	Engineering Physics	394
2	Engineering Chemistry	60
3	Engineering Mathematics	71
4	Professional Communication	156
5	Applied Mechanics	26
6	Engineering Graphics	19
7	Basic Mechanical Engineering	22
8	Basic Civil Engineering	81
9	Basic Electrical Engineering	21
10	Fundamentals of Computers and Electronics	22
11	Workshop Practice	4

12	Fiction	04
13	Non-Fiction	13
14	Environmental Studies	01
15	Other Books	116
Total no. of Books		1010
Total no. of Titles		63

11. Department at a glance:

The department plays a major role for creating students, an appreciation for the fundamentals in Basic Sciences from all branches of Engineering which can perform better in their chosen areas of study. In order to have a close look at all matters relating to the performance and discipline of the students, a Students Counselling Cell is constituted at department, which is strength of Department. One to one interaction and need based inputs are features of the departments. Currently there are 19 qualified members guiding to first year students. There are four well equipped laboratories to nurture the First Year Engineering Students. Project Lab is an attraction of the department. There is Mathematics Lab which helps students to clear their mathematical concepts with the help of simulation using Mathematical Software Such SCILAB and GEOGEBRA. Many Faculty Members are pursuing their research in their domain at university.

12. Department News Corner:



डांगे महाविद्यालयात प्रथमवर्ष अभियांत्रिकीच्या विद्यार्थ्यांचे स्वागत

आशा : अण्णासाहेब डांगे अभियांत्रिकी महाविद्यालयात प्रथमवर्ष अभियांत्रिकीच्या विद्यार्थ्यांचे स्वागत आणि मार्गदर्शन मेळावा योसलताना अॅड. चिन्मयभाऊ डांगे, विद्यार्थ्यांचा मान्यवरांच्या हस्ते साकार करणारा आसा.

यावेळी अॅड. राजेंद्र डांगे यांनी संत ज्ञानेश्वर शिक्षण संस्थेच्या अण्णासाहेब डांगे अभियांत्रिकी महाविद्यालयातील प्रथम वर्षांच्या कॉम्प्युटर सायन्सच्या विद्यार्थ्यांनी अनाथ मुलांना पुस्तके आणि खाऊचे वाटप करून दिवाळी साजरी केली.

तंत्रज्ञानाच्या युगात अतिशय वेगाने प्रगती करीत असताना आपल्याच समाजातील एक घटक मात्र खूप अनाथ असून



डांगे अभियांत्रिकीच्या विद्यार्थ्यांनी साजरी केली अनोखी दिवाळी

करून समाजाच्या मुख्य प्रवाहात येण्याची जिद्द व्यक्त करीत डांगे अभियांत्रिकीच्या विद्यार्थ्यांबरोबर गप्पा मारल्या. या उपक्रमासाठी विद्यार्थी प्रतिनिधी कु. प्रथमेश सुतार, कु. अभिजित जाधव, कु. प्रतिक जाधव, कु. प्रिया हाके, कु. प्राजक्ता माने या विद्यार्थ्यांनी पुढाकार घेतला.

संस्थेचे कार्यकारी संचालक प्रो. आर. ए. कनाई यांनी विद्यार्थ्यांचे कौतुक केले. तंत्रज्ञानाच्या युगात हरपत चाललेली माणुसकी जपत असलेल्या विद्यार्थ्यांना शावासकीची दिली. प्रथम वर्ष विभाग प्रमुख प्रो. संतोष मोहिते यांनी विद्यार्थ्यांना समाजाप्रीती असलेली आर्या अश्लील जणण्याचा संस्तरा दिला. विद्यार्थ्यांमध्ये तंत्रज्ञाना बरोबरच माणुसकीची मूल्ये रुजवण्याच्या शिक्षकांच्या प्रयत्नांचे देखील त्यांनी कौतुक केले. प्रो. राहुल देशमुख आणि प्रो. स्वप्नील रावळ शिक्षकांनी विद्यार्थ्यांना निवृत्तनामपत्रे मंदात केली.

डांगे अभियांत्रिकीत 'स्नेह-२०२४' उत्साहात

जनप्रवास । आष्टा

संत ज्ञानेश्वर शिक्षण संस्थेच्या अण्णासाहेब डांगे अभियांत्रिकी महाविद्यालयामध्ये वार्षिक स्नेहसम्मेलन स्नेह - २०२४ उत्साहात संपन्न झाले. यामध्ये विविध गुणदर्शन, नाटक, नृत्य, गायी, कला प्रदर्शन, मिमिक्री, फॅशन शो, बकसल्य आणि पारितोषिक वितरण समारंभाचा समावेश होता.

स्वागत, प्रास्ताविक मेळाचे समन्वयक प्रा. संतोष सुरेस यांनी केले. पारितोषिक वितरण कार्यक्रमाने उत्सवात प्रसिद्ध उद्योगिक वित्तिक वार्मा, एनो इंजिनिअरिंग विद्यालयाचे मोहम्मद, पंजाब, प्रसिद्ध उद्योगिक नामदेव बिर्डे, महालक्ष्मी याचेंद्रा प्रत्येकट विमिटेड, सांगली, संस्थेचे अध्यक्ष माजी प्रमुखकार्यकारी डॉ. अण्णासाहेब डांगे, सचिव अॅड. राजेंद्र डांगे, कार्यकारी संचालक आर. ए. कनाई यांच्या उपस्थितीत दीप प्रज्वलनाने झाले. आर्थिक प्रतिनिधी, आपले राहत्याचे टिकवण अण्णासाहेब बांगला उद्योगिक ब्यंगणपासून रोखू शकत नाही असे प्रतिपादन वित्तिक वार्मा यांनी केले.

उद्योगिक नामदेव बिर्डे यांनी 'मेड इन इंडिया' या संकल्पनेला गांधीयाने पेटवल्यास आपल्याला स्टार्टअप सहाय्य अनेक कल्पना सुचतील आणि असायत केल्या जाणाऱ्या विविध यत्न आपण आपल्याच देवात कवतू शकू असा वित्तिकास व्यक्त केला. संस्थेचे कार्यकारी संचालक प्रा. आर. ए. कनाई यांनी वित्तिक वार्मा व नामदेव बिर्डे यांचा आदर्श घेण्याचे आव्हान केले.



विद्यार्थ्यांना मार्गदर्शन करताना पालक मान्यवर, व्यासपीठावर डॉ. अण्णासाहेब डांगे, प्रा. कनाई व अन्य.

प्राथमिक इंजीनिअरनी आपल्यातील नेतृत्व गुणांना विकसित करण्याचा प्रयत्न त्यांच्या शैक्षणिक काळातच केला पाहिजे तरच भ्रमण पूर्ण जगणे नेतृत्व करू शकते असे प्रतिपादन केले. डॉ. अण्णासाहेब डांगे यांनी विद्यार्थ्यांना करिअर घडवण्यासाठी कल्पगुणांचे देखील आकार देण्याची गरज असल्याचे म्हंटले.

या दिवशी नृत्य, गायन, वादन, फॅशन शो आणि मिमिक्रीतून विद्यार्थ्यांनी आपली कला सवोसमेर सादर केल्या. अण्णासाहेब डांगे कला अखंडाचे सर्व शिक्षक यांचे सहकार्य लाभले. विशेष सहकार्य व मार्गदर्शन कार्यकारी संचालक प्रा. आर. ए. कनाई, संचालक डॉ. विक्रम पाटील यांचे लाभले. संयोजक प्रा. डॉ. विष्णू चांदेकर, प्रा. रोहित पाटील, प्रा. चन्मय्या चेंडेकर, प्रा. डॉ. संतोष मोहिते, रिफक अडसूल, विद्यार्थ्यांनी प्रतिनिधी चिन्मयी पाठक, अपूर्व जाधव, हर्षवर्धन पाचोडे, मानवी योगदान, सखी रिगयत व विद्यार्थ्यांनी केले.

डांगे अभियांत्रिकीत पालक मेळावा उत्साहात

जनप्रवास । आष्टा

संत ज्ञानेश्वर शिक्षण संस्थेच्या अण्णासाहेब डांगे अभियांत्रिकी महाविद्यालयात वार्षिक पालक मेळावा उत्साहात झाला. पोलीस निरीक्षक श्रीकृष्ण कटकघोंड प्रमुख म्हणून उपस्थित होते. स्वागत प्रथम वर्ष अभियांत्रिकी आणि स्थापत्य अभियांत्रिकीचे विभाग प्रमुख प्रा. डॉ. संतोष मोहिते यांनी केले. महाविद्यालयाचे संचालक डॉ. विक्रम पाटील यांनी स्थापनेपासून महाविद्यालयाची प्रगती मांडत भविष्यातील योजनांची माहिती दिली.

ट्रेनिंग प्रेसमेंट डीन प्रो. संदीप मारदूस यांनी, ट्रेनिंग प्रेसमेंट विभागांतर्गत घेण्यात येणाऱ्या उपक्रमांबद्दल, ऑन-ट्यूटोर ट्रेनिंग, ग्रुप डिस्कशन, सॉफ्टस्कील ट्रेनिंग, रफिक लेक्चर्समुळे विद्यार्थ्यांना प्रेसमेंटमध्ये होणाऱ्या फायद्याची माहिती आकर्षकरीत्या दिली. २०२३-२४ कॅम्पस प्रेसमेंट अभियाना अंतर्गत विविध नामांकित कंपन्यांमध्ये निवड झालेल्या तीनशे



आष्टा : विद्यार्थी व पालक यांना मार्गदर्शन करताना पोलीस निरीक्षक श्रीकृष्ण कटकघोंड व्यासपीठावर मान्यवर

विद्यार्थ्यांचा त्यांच्या पालकांसमवेत सत्कार करण्यात आला. मेकॅनिकल विभाग प्रमुख डॉ. मनोज जाधव यांनी इंजिनिअरिंग मधील विविध विभागा आणि त्यातील करिअर्स व इंजिनिअरिंग मधील प्रवेश प्रक्रियाबद्दल मार्गदर्शन केले.

कार्यकारी संचालक प्रा. आर. ए. कनाई यांनी वेगाने बदलत चाललेल्या इंजिनिअरिंग क्षेत्रातील ट्रेन्ड्स बद्दल विद्यार्थ्यांइतकेच पालकांची देखील सजग रहायला हवे आणि या जागतिक स्पर्धेसाठी तयार रहायला हवे, असा

सल्ला दिला. संस्थेचे अध्यक्ष डॉ. अण्णासाहेब डांगे यांनी अभ्यास, नोकरी यामागे पळताना समाजाप्रती असणारी त्यांची जबाबदारी देखील पार पाडली पाहिजे असा सल्ला दिला. सचिव, अॅड. राजेंद्र डांगे यांनी पालकांचे, विद्यार्थ्यांचे ते करित असलेल्या प्रगती बद्दल संस्थे कौतुक केले.

समन्वयक राहुल पाटील यांनी आपार मानले. रजिस्ट्रार डॉ. शैलेन्द्र हिवरेकर, डीन डॉ. एस. गोपीनाथ, दीपक अडसूल उपस्थित होते.



आष्टा : संस्थेचे कार्यकारी संचालक प्रा. आर. ए. कनाई यांचा सत्कार करताना संस्थेचे अध्यक्ष डॉ. अण्णासाहेब डांगे, बाजूस मान्यवर.

एकजुटीच्या भावनेने आयुष्याला दिशा मिळते

■ आर. ए. कनाई : डांगे महाविद्यालयात लक्ष कार्यक्रमाचे आयोजन

आष्टा / प्रतिनिधी

अभियांत्रिकी शिक्षण घेत असताना पुस्तकी शिक्षणाशिवाय उपयोगिता आणि प्रात्यक्षिक शिक्षण महत्त्वाचे आहे. एकमेकांप्रती असलेली आदरभावना, प्रेम, एकजुटीने काम करण्याची वृत्ती, आपल्यामधील अभिव्यक्त्याला योग्य दिशा देणार असल्याचे मत कार्यकारी संचालक प्रा. आर. ए. कनाई यांनी व्यक्त केले.

विज्ञान दिनाचे औचित्य साधत आयोजित करण्यात आलेल्या येथील अण्णासाहेब डांगे अभियांत्रिकी महाविद्यालयाच्या प्रथम वर्ष अभियांत्रिकी विभागातर्फे लक्ष कार्यक्रमप्रसंगी ते बोलत होते. यावेळी संत ज्ञानेश्वर शिक्षण संस्थेचे अध्यक्ष डॉ. अण्णासाहेब

डांगे, सचिव अॅड. राजेंद्र डांगे, कार्यकारी संचालक प्रा. आर. ए. कनाई यांना सन्मान चिन्ह देऊन गौरविण्यात आले. या कार्यक्रमात विविध स्पर्धांचे आयोजन केले होते. कार्यक्रमासाठी प्रमुख पाहुणे म्हणून जगन माळी (सिनियर मॅनेजर जम्बरू इंडिया, पुणे) व श्री क्षेत्र सिद्धगिरी संस्थान, कर्णारी मठाचे कार्यकारी संचालक यशवर्धन बरामतीकर हे उपस्थित होते.

यावेळी संस्थेचे अध्यक्ष डॉ. अण्णासाहेब डांगे यांनी, विद्यार्थ्यांना अभियांत्रिकी ज्ञानाचा वापर सर्वसाधारण जनतेच्या समस्या समजून घेऊन सोडवण्यासाठी करावा, असे आवाहन केले. मॉडेल मॅकिंग, वेब मास्टर, एडिट पे क्रॅडिट, टेक - टॉक, कॅड

मास्टर, टेक्निकल रांगोळी, मॅथ्स मॅरिथॉन, आर्यडिया थॉम्या स्पर्धांचे आयोजन करण्यात आले होते. निवास माळी, सुप्रसन्न कनाई यांच्याहस्ते बक्षीस समारंभ झाला. प्रथम वर्ष अभियांत्रिकी संघटनेतर्फे (फेसा) प्रेसिडेंट म्हणून कु. पार्थ लांडे, व्हा. प्रेसिडेंट म्हणून कु. प्रिया हक्के यांनी काम पाहिले. लक्षची प्रेसिडेंट म्हणून कु. मानसी सूर्यवंशी आणि इतर विद्यार्थ्यांनी काम पाहिले. कार्यक्रमाचे स्वागत डॉ. संतोष मोहिते यांनी केले. यावेळी महाविद्यालयाचे संचालक डॉ. विक्रम पाटील, प्रा. ए. पाटील, प्रा. लक्ष्मण सावंत, डॉ. एस. गोपीनाथ, डॉ. शैलेन्द्र हिवरेकर, डॉ. ए. एन. जाधव, दीपक अडसूल यांच्यासह अन्य उपस्थित होते.

प्रा. संतोष मोहिते यांना डॉक्टरेट

आष्टा / प्रतिनिधी : अण्णासाहेब डांगे अभियांत्रिकी



महाविद्यालयातील प्रा. संतोष मोहिते यांना विश्वेश्वरय्या तंत्रज्ञान विद्यापीठ, बेळगाव विद्यापीठाकडून पीएच. डी. प्रदान करण्यात आली. डॉ. मोहिते यांनी बिहेविअर ऑफ स्लॅंडर रीनफोर्सड हाय परफॉर्मन्स कॉन्क्रीट कॉलम्स अंडर बाय-अॅक्सियल लोडिंग विषयावर प्रबंध सादर केला होता. त्यांना तोतदर्या इंजिनिअरिंग कॉलेज, गदगचे प्राचार्य डॉ. एम. एम. आवटी, विश्वेश्वरय्या तंत्रज्ञान विद्यापीठाचे माजी कुलसचिव डॉ. सतीश अन्निगेरी यांनी मार्गदर्शन केले. डॉ. मोहिते यांनी आंतरराष्ट्रीय स्तरावर चार शोधनिबंध प्रकाशित केले असून दोन पेटेंट मिळविण्यात त्यांना यश मिळाले आहे. डॉ. मोहिते यांना संस्थेचे कार्यकारी संचालक प्रा. रिफक कनाई व संचालक डॉ. विक्रम पाटील यांचे मार्गदर्शन लाभले. संस्थेचे सचिव अॅड. चिमण डांगे यांच्याहस्ते डॉ. मोहिते यांचा सत्कार करण्यात आला.

डांगे अभियांत्रिकी महाविद्यालयामध्ये विद्यार्थ्यांचा 'लक्ष' उत्साहात संपन्न

दै. वाळवा क्रांती \ आटा

आष्टा येथील अण्णासाहेब डांगे अभियांत्रिकी महाविद्यालयाच्या प्रथम वर्ष अभियांत्रिकी विभागातर्फे लक्ष २०१४ या मेगा इव्हेंटचे आयोजन करण्यात आले होते आणि औचित्य होते विज्ञान दिनाचे. प्रथम वर्षासाठी आयोजित करण्यात आलेल्या या इव्हेंट मध्ये तांत्रिक कौशल्याबरोबर इतर व्यक्तिमत्त्वाचे पैलू वृद्धिंगत होण्याच्या दृष्टिकोनातून निरनिराळ्या स्पर्धांचे आयोजन करण्यात आले होते. लक्षची सुरुवात दीप प्रज्वलनाने झाली.

प्रथम वर्ष अभियांत्रिकीचे विभाग प्रमुख प्रो. डॉ. संतोष मोहिते यांनी स्वागत आणि प्रस्तावित केले. त्यांनी लक्ष हा इव्हेंट प्रथम वर्ष अभियांत्रिकीच्या विद्यार्थी संघटनेतर्फे चालवला जाणारा इव्हेंट असून त्याचा उद्देश आणि आजपर्यंत त्यातून साध्य झालेली

उद्दिष्टे याबद्दल माहिती देऊन सर्व विद्यार्थ्यांचे आणि उपस्थित मान्यवरांचे स्वागत केले. अभियांत्रिकी महाविद्यालय सौप्य महोत्सव साजरे करत असताना महाविद्यालयाच्या उभारणीत मोलाचा वाटा उचलणाऱ्या संत ज्ञानेश्वर शिक्षण संस्थेचे अध्यक्ष डॉ. अण्णासाहेब डांगे, सेक्रेटरी अॅड. राजेंद्र डांगे, कार्यकारी संचालक यांना सन्मान चिन्ह देऊन गौरवण्यात आले.

यानंतर डांगे अभियांत्रिकी महाविद्यालयाचे संचालक डॉ. विक्रम पाटील यांनी अशा इव्हेंटचे आयोजन केल्याने होणारे फायदे, अभियांत्रिकी शिक्षण घेत असताना पुस्तकी शिक्षणाशिवाय उपयोजित आणि प्रात्यक्षिक शिक्षणाचे महत्त्व विशद केले. संत ज्ञानेश्वर शिक्षण संस्थेचे कार्यकारी संचालक प्रो. आर. ए. कनाई यांनी समाजाभिमुख विज्ञान आणि तंत्रज्ञान



महाविद्यालयाच्या उभारणीत मोलाचा वाटा उचलणाऱ्या संत ज्ञानेश्वर शिक्षण संस्थेचे अध्यक्ष डॉ. अण्णासाहेब डांगे, सेक्रेटरी अॅड. राजेंद्र डांगे, कार्यकारी संचालक यांना सन्मान चिन्ह देऊन गौरवण्यात आले.

याचे महत्त्व विशद केले. एकमेकांप्रती असलेली आदरभावना, प्रेम एकजुटीने काम करण्याची वृत्ती, आपल्यामधील अभियंत्याला चांगली दिशा देणार असल्याचे प्रतिपादनही त्यांनी केले. कार्यक्रमाचे पाहुणे

श्री. जगन माळी सीनियर मॅनेजर, जगवार इडिया, पुणे यांनी मानवी मूल्यांची जपणूक, निकोप नातेसंबंध यासंबंधी विवेचन केले. कामाप्रती असलेली निष्ठा, निस्सीम प्रेम आणि त्यातून निकोप

आनंद घेण्याची वृत्ती आपल्याला मोठी करते असेही विद्यार्थ्यांना संबोधित करताना त्यांनी सांगितले. विद्यार्थ्यांनी कधीही अनुभवाला नाही म्हणता कामा नये मात्र वाईट सवयींना जरूर नाही म्हणायला हवे असेही ते म्हणाले. परीक्षेतून मिळणारे गुण हे महत्त्वाचे आहेत मात्र ते सर्वस्व नव्हे त्यामुळे विद्यार्थ्यांनी परीक्षेबरोबरच लक्ष सारख्या इव्हेंटमध्ये सहभागी होण्याला महत्त्व देण्याची गरज असल्याचे प्रतिपादन श्री. जगन माळी यांनी केले. श्री क्षेत्र सिद्धगिरी संस्थान, कपोरी मठाचे कार्यकारी संचालक श्री. यशवर्धन बारामतीकर यांनी विद्यार्थ्यांना त्यांच्यातील सुप्त गुण आणि बुद्धिमत्ता स्वतःच शोधून लक्ष सारख्या इव्हेंट मधून त्यांना सतत तपासत राहिले पाहिजे असे सांगितले. विज्ञान समाजकार्य आणि अथ्यात्म या तिघांचा एकत्र संयोग