

ADDING VALUE TO ENGINEERING

An Autonomous Institute Affiliated to Savitribai Phule Pune University
Approved by AICTE, New Delhi and Recognised by Govt. of Maharashtra
Accredited by NAAC with "A+" Grade | NBA - 5 UG Programmes

DEPARTMENT OF COMPUTER ENGINEERING NEWSLETTER JUNE 2023 – DEC 2023



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DEPARTMENT OF COMPUTER ENGINEERING

INDEX

Sr.No	Title	Page No.
1	Vission, Mission, Program Education Objectives Program Specific Outcomes of department.	1
2	Toppers of the department	2
3	Placement in Academic Year 2023-24 (Sem I)	5
4	Details of Social Visit	7
5	NSS Event –Tree Plantation	10
6	Details of Industrial Visit	11
7	Details of Expert Lecture	15
8	Details of workshop	19
9	Details of Parent Meet	20
10	Achievements of Students	21
11	Details of Sponsored Project	23
12	Achievements of Faculty Members	25
13	Details of CESA- EVENTS	26

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Vision

• To be known for imparting quality education in computer engineering to serve the changing needs of global industry.

Mission

- To create an environment that fosters technical and professional growth to make graduates globally competent.
- To develop industry ready professionals, researchers, and entrepreneurs to solve real world problems and societal issues.

Program Education Objectives(PEOs)

- PEO1: Work productively as successful computer professionals / entrepreneurs / researchers in global industry.
- PEO2: Adapt latest technological skills to face challenges of the modern computing industry.
- PEO3: Work in finance, healthcare, security and banking sectors as a team member or a leader with ethical values.

Program Specific Outcomes (PSOs)

- PSO1 Problem Solving and Programming Skills: Graduates will be able to apply knowledge of procedural or object oriented programming to solve computing problems
- PSO2 Professional Skills: Graduates will be able to design and develop software systems using front end and back end technologies by following standard software engineering principles
- PSO3 Professional Skills: Graduates will be able to analyse the algorithms and implement optimized solutions in the domain of machine learning, natural language processing, security, cloud computing and Internet of Thing



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DEPARTMENT OF COMPUTER ENGINEERING LIST OF TOPPERS OF 2022-23 SEM-II(S.E)

S.E(A)



Aditya Suryawanshi SGPA: 8.93



Yadnesh Firake SGPA:8.39



Sejal Pawar SGPA:8.39



Sanskruti Kanchan SGPA:8.2

S.E(B)



Harshal Patil SGPA:8.68



Snehal Lande SGPA:8.48



Shivam Patil SGPA:8.41



INSTITUTE OF INFORMATION TECHNOLOGY



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LIST OF TOPPERS OF 2022-23 SEM-II(T.E)

T.E (A)



Diksha Natekar SGPA:9.43



Ritik Jain SGPA:9.36



Bhushan Kadam SGPA:9.29

T.E (**B**)



Shreya Dalvi SGPA:9.57



Lucy Fernandes SGPA:9.5



Akanksha Yadav SGPA:9.5



Chaitanya Garware SGPA:9.5



Kushal Hedaoo SGPA:9. 9.43



SSMS RMATION TECHNOLOGY INSTITUTE OF INFO



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LIST OF TOPPERS OF 2022-23 SEM-II(B.E) B.E(A)



Aishwarya Dhotre **CGPA: 9.70**



Shruti Mheta **CGPA: 9.46**



Onasvee Banarase CGPA: 9.38

B.E (**B**)



Chetan Agarwal CGPA-9.53



Shubham Raut **CGPA-9.32**



Pallavi Shinde **CGPA:9.29**

PLACEMENT OF ACADEMIC YEAR 2023-24(SEM-I)

Sr.No.	Name Of Student	Name Of Company	
	Swayamsiddha	Datametica Solutions Pvt. Ltd.	
1	Manedeshmukh		
2	Yash Paraswar	Datametica Solutions Pvt. Ltd.	
3	Sumedh Gole	Datametica Solutions Pvt. Ltd.	
4	Kushal Hedaoo	Datametica Solutions Pvt. Ltd.	
5	Sakshi Shirsathe	Hewlett Packard Enterprises	
6	Vedika Gujalwar	Hewlett Packard Enterprises	
7	Diksha Natekar	Hewlett Packard Enterprises	
8	Vidhi Mane	Hewlett Packard Enterprises	
9	Tazeen Sayed	Hewlett Packard Enterprises	
10	Swaraj Buchude	DIAMANTI SOFTWARE	
11	Siddhi Jaiswal	DIAMANTI SOFTWARE	
12	Salonee Pathan	DIAMANTI SOFTWARE	
13	Aditya Bhalerao	DIAMANTI SOFTWARE	
14	Ruchira Lolap	Hexaware Technologies limited	
15	Prajwal Kuchewar	Hexaware Technologies limited	
16	Priya Pathak	Hexaware Technologies limited	
17	Lucy Fernandes	Hexaware Technologies limited	
18	Ishika C. Chandwadkar	Hexaware Technologies limited	
19	Sanskruti Pawar	Hexaware Technologies limited	
20	Aarushi Adnaik	Hexaware Technologies limited	

21	Pranay Devkar	Hexaware Technologies limited
22	Sanskruti Dhadwe	Hexaware Technologies limited
23	Ishika C. Chandwadkar	Byteridge
24	swapnil V. Tekale	Hexaware Technologies limited
25	Manas M. Chachra	Honeywell
26	Shreyash Darade	ExcelR Edtech
27	Sakshi Shirsathe	ExcelR Edtech

SOCIAL VISIT





Social visit to Orphan Age "Sparsh Balgram" organized for class T.E (A) by Ms.M.A.Zope on date 22/08/2023

SOCIAL VISIT





Social visit to Anugraha Foundation organized for class B.E –B by S.P.Pimpalkar on date 15/09/2023

SOCIAL VISIT





Technical Social Visit to Padmabhushan Vasantdada Patil Primary school. Pune on 09/08/2023 of BE Class organized by G.J.Navale

NSS EVENT-TREE PLANTATION



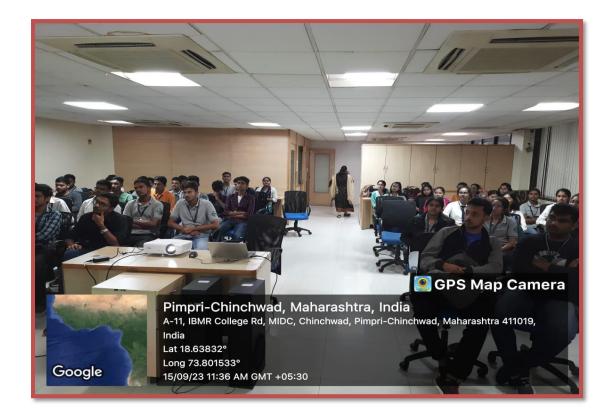


Tree plantation organized by NSS Computer department on 6/9/2023





Industrial visit to Indian Institute of Tropical Metrology, Pashan, Pune organized by Mrs. A. B. Burujwale for class T.E on date 5/10/2023





Industrial visit to Auto Cluster Development and Research Institute, Pune organized by Mrs. Neha S Patil for class S.E on date 15/09/2023





Industrial visit to Archor Infotech Pvt. Ltd organized by S.P.Pimpalkar for class B.E on 15/9/2023



Industrial Visit to NITS on 12/09/2023 of TE Class organized by G.J.Navale





Enterprise Software Development, Devops and Big Data, organised by P. S.Sadaphule for TE-A on 31/07/2023





Remote Procedure Call implementation, organized by M.A.Zope for TE Computer (A and B) on 09/10/2023.





Machine learning lecture organised by Mrs. A. G. Said for class B.E on 14/09/2023.



Internship Opportunity session organised by Ms. A.S. Varal for TE Computer (A and B) on 12/10/2023.



Expert lecture arranged by V.S.Bhende for class T.E on 10/3/2023

WORKSHOP





Workshop on "Cyber Security and Digital Forensics organized under IEEE Consumer Society by M.A.Zope from 14/08/2023 to 19/08/2023

PARENT TEACHER MEETING



Parent Teacher Meeting of Class T.E conducted on 18/08/2023



Parent Teacher Meeting of Class SY BTech conducted on 5/12/2023

STUDENT ACHIEVEMENTS



Students presenting infront of Vidyarthi Sahayyak Samiti, project on "Attendance Monitoring App"



Finest India Skills and Talent (FIST) Awards, 2023 organized by FSAI(Fire and Security Association of India).Our student -Chetan Agrawal and group winner of student category award , Project Title is : Surveillance Video Analysis Using Deep Learning.

STUDENT ACHIEVEMENTS





Shivraj More of T.E Computer got the $1^{\rm st}$ prize for ISTE Best Innovative project(Degree) Maharashtra and Goa section

SPONSORED PROJECT LIST (B.E) 2023-24

Student Name	Project Title	Name of Guide	Name of Sponsoring Company	Sponsored Amount
Takawale Falguni Jayant Madane Aarti Rajesh Pawar Sanskruti Chandrakant Sayed Tazeen Gulrez	E-Voting System Using Blockchain	Mrs. A. G. Said	MAP Solutions, Hadapsar, Pune	Technical Guidance
Urunkar Madhura Anil Mane Sanket Sudesh Raut Sanket Ravindra Paraswar Yash Chandrakant	Neuroscan Parkinson Detection Using Voice, Handwriting and Gait Dataset	Dr. C. N. Aher	Algorithmic Electronics, Pune	Technical Guidance
Chavan Anish Avinash Sadhana Vijay Gawali Dalvi Shreya Sanjay	Personalized Metal Health Support Recommendation and Assistance System	Mrs. S. P. Pimpalkar	Sunshine Counsellin & Therapy Center, Nashik	Technical Guidance
Ishan Mankar Harshda Gaikwad Amol Gojamgunde Neeraj Bondarde	Guardians Watch: Smart Surveillance System With Location Tracking	N. S. Patil	Vishwguru Infotech Pvt.Ltd	Technical Guidance

Tirkhunde Atharva Rajpurohit Rahul Pathan Salonee Kotangale Hardik	AI-Driven Automated Parking System With Identification Through AANPR	K. S. Wagh	Bright Infotech, Shreeram society, kharadi bypass Pune- 411014	Technical Guidance
Patil Gautam Jitendra Kadam Bhushan Sampat Gujalwar Vedika Pramod Patil Vaishnavi Tukaram	IOT and ML Driven Smart Fire Alarm and Crowd Tracking	K. S. Wagh	Bright Infotech, Shreeram society, kharadi bypass Pune- 411014	Technical Guidance

ACHIEVEMENTS OF FACULTY MEMBERS [2023-24 SEM I]



Awarded with degree of Doctor of phiosoply [Ph.D] by Kalinga University Raipur



Topper in NPTEL course of Machine Learning with 93%



Completed NPTEL course of Machine Learning with 87%



Completed NPTEL course-Fundamentals of Artificaial intelligence with score of 80%



Completed NPTEL course- Joy Of
Computing using Python with score of
75%



Completed NPTEL course-

Joy of Computing using Python with first Class

CESA EVENT GLIMPSES 2023-24





CESA Inauguration done by Principal Sir Dr.P.B.Mane

CESA EVENT GLIMPSES





CESA Sports Event

CESA EVENT GLIMPSES





CESA Cultural Events

CESA EVENT GLIMPSES



CESA Cultural Events

Editorial Team

Faculty Coordinator : P. S. Jadhav Student Coordinator : Nileet Savale



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INDEX

Sr.No	Title	Page No.
1	Vission, Mission, Program Education Objectives Program Specific Outcomes of department.	1
2	Toppers of the department	2
3	Placement in Academic Year 2023-24	5
4	Details of Parents Meet	7
5	Details of Social Visit	8
6	Details of NSS Camp	9
7	Details of Industrial Visit	10
8	Details of Expert Lecture	12
10	Details of Workshop	14
12	Achievements of Students	15
13	Achievements of Department	20
14	Achievements of Faculty Members	21
15	Details of Editors	22

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- PSO2 (Professional Skills): Graduates will be able to design and develop software systems using front end and back end technologies by following standard software engineering principles
- PSO3(Professional Skills): Graduates will be able to analyse the algorithms and implement optimized solutions in the domain of machine learning, natural language processing, security, cloud computing and Internet of Things.



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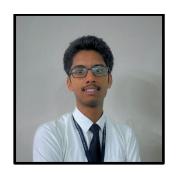
DEPARTMENT OF COMPUTER ENGINEERING LIST OF TOPPERS OF 2023-24 SEM-I(S Y BTech) S Y BTech (A)



Avdhoot Chavan SGPA:9.08



Piyush Bhamare SGPA:8.62



Yash Divekar SGPA:8.58

S Y BTech (B)



Krishna Polaswar SGPA -9.12



Ketan Nibandhe SGPA - 8.81



Mayank Wanare SGPA- 8.73



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LIST OF TOPPERS OF 2023-24 SEM-I (T.E)

T.E (A)



Aditya Suryawanshi SGPA :10



Sanika Belote SGPA:9.19



Rutuja Neharkar SGPA:9.14



Sejal Pawar SGPA:9.14

T.E (**B**)



Mohit Kulkarni SGPA:9.43



Shivam Patil SGPA:9.43



Kapil Kulkarni SGPA:9.29



Yash Marane SGPA:9.24



RMATION TECHNOLOGY INSTITUTE OF INF



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LIST OF TOPPERS OF 2023-24 SEM-I (B.E)

B.E(A)



Bhushan Kadam **SGPA 9.85**



Sanskruti Dhadwe **SGPA 9.65**



Priya Pathak **SGPA 9.55**

B.E (**B**)



Gauri Dhanokar **SGPA:9.55**



Lucy Fernandes SGPA:9.55



Chaitanya Garware SGPA:9.3



Ishika Chandwadkar **SGPA:9.25**



Shreya Dalvi **SGPA:9.25**



Nileet Salve SGPA:9.25

PLACEMENT OF ACADEMIC YEAR 2023-24

Sr.No.	Name Of Student	Name Of Company
1	Swayamsiddha Amrutraj Manedeshmukh	Datametica Solutions Pvt. Ltd.
2	Yash Paraswar	Datametica Solutions Pvt. Ltd.
3	Sumedh Gole	Datametica Solutions Pvt. Ltd.
4	Kushal Hedaoo	Datametica Solutions Pvt. Ltd.
5	Sakshi Shirsathe	Hewlett Packard Enterprises
6	Vedika Gujalwar	Hewlett Packard Enterprises
7	Diksha Natekar	Hewlett Packard Enterprises
8	Vidhi Mane	Hewlett Packard Enterprises
9	Tazeen Sayed	Hewlett Packard Enterprises
10	Swaraj Buchude	DIAMANTI SOFTWARE
11	Siddhi Jaiswal	DIAMANTI SOFTWARE
12	Salonee Pathan	DIAMANTI SOFTWARE
13	Aditya Bhalerao	DIAMANTI SOFTWARE
14	Ruchira Lolap	Hexaware Technologies limited
15	Prajwal Kuchewar	Hexaware Technologies limited
16	Priya Pathak	Hexaware Technologies limited
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18	Ishika C. Chandwadkar	Hexaware Technologies limited
19	Sanskruti Pawar	Hexaware Technologies limited
20	Aarushi Adnaik	Hexaware Technologies limited

21	Pranay Devkar	Hexaware Technologies limited
22	Sanskruti Dhadwe	Hexaware Technologies limited
23	swapnil V. Tekale	Hexaware Technologies limited
24	Manas M. Chachra	Honeywell
25	Shreyash Darade	ExcelR Edtech
26	Jayashri Sambhaji Ghorpade	Johnson Control
	Prasanna Nilkanth	
27	Bhilegaonkar	Johnson Control
28	Om Sachin karkikar	Johnson Control

PARENTS MEET





Parent Meeting was organised on 04/04/2024 for SY Btech class by the Department.

SOCIAL VISIT



Social Visit Organized to shriman vithoba tatha TatyaSaheb Bhujbal Krushi Shikshan Sankul by G.J.Navale and M.P.Nerkar for T.E and B.E Class

NSS CAMP



Computer Department at NSS Camp (Besar, Purandhar) on 01/02/2024

INDUSTRIAL VISIT



Industrial Visit Organized to Indian Institute of Science Education and Research (IISER) Pune by M.A.Zope and P.S.Gaikwad for class BE



Industrial Visit Organized to Giant Meterwave Radio Telescope by G.J.Navale and N.S.Patil for class T.E and B.E

INDUSTRIAL VISIT





Industrial Visit to Software Technology Parks of India, Hinjawadi, Pune organized by S.B.Toney for class SY BTech

EXPERT LECTURE



Expert Lecture organized on Career Guidance ,Future in Networks by Mrs. Farhana Kazi Sayed for class T.E



 $\begin{tabular}{ll} \textbf{Expert Session organized by P.S.Gaikwad - My Story - ``Motivational speech by successful Entrepreneur for B.E class \end{tabular}$

EXPERT LECTURE



Expert Lecture On Data Science and Data Analytics Tools was organised for class T.E

WORKSHOP



Workshop on "CodeCraft: Crafting Innovative Solution with JAVA" was organized by A.G.Said from 26/03/2024 to 27/03/2024 for SY BTech





A badminton tournament Website was developed for BTBA (Baramati Taluka Badminton Association) by Udayan Sangramsinh Taware of class SY BTech (B division)(Computer Department)





A badminton tournament Website was developed for BTBA (Baramati Taluka Badminton Association) by Udayan Sangramsinh Taware (SY BTech -B)(Computer Department). He was Felicitated by Supriya Sule a Member of Parliament, Lok Sabha and a Post was Shared by Sunetra Ajit Pawar.



The national level 24-hr techathon2024 was organized by Innovation Foundation, Pune from 17/02/2024 to 18/02/2024. The event was conducted at AISSMS IOIT Pune. Shivangi Makarand Safai and her team named "Quad Squad" built a project -"Student Grading System" a software that could display student grade in form of grade cards or visual display.





The team name Scripting sages was selected for Grand Finale of Smart India Hackathon under the guidance of Ms. S.P.Pimpalkar





Gautam Patil of Computer Engineering was selected as "Best Outgoing Student of the college for Academic Year 2023-2024"

DEPARTMENT ACHIEVEMENT



Department of Computer Engineering received the "Best Department Award" for Academic Year 2023-2024

ACHIEVEMENTS OF FACULTY MEMBERS [2023-24 SEM II]

Sr.No	Name	NPTEL course
1	Dr.S.N.Zaware	Completed NPTEL course of data science with
		score of 78% and Business Intelligence and
		Analytics with score of 85 %
2	Dr.K.S.Wagh	Completed NPTEL course of Cloud Computing
		and Distributed Systems with score of 91%
3	Mrs.M.P.Nerkar	Completed NPTEL course of Leadership and
		Team Effectiveness with score of 78%
4	Ms.P.S.Gaikwad	Completed NPTEL course of Cloud Computing
		with first class
5	Mrs.N.S.Patil	Completed NPTEL course of Leadership and
		Team Effectiveness with First Class
6	Dr.A.S.Chavan	Completed NPTEL course of Leadership and
		Team Effectiveness with First Class
7	Dr.V.S.Bhende	Completed NPTEL course of Leadership and
		Team Effectiveness with score of 70%
8	Mr.S.R.Pawar	Completed NPTEL course of Internet of Things
		with score of 77%
9	Mrs.P.S.Jadhav	Completed NPTEL course of Leadership and
		Team Effectiveness with score of 82%
10	Ms.A.S.Varal	Completed NPTEL course of Leadership and
		Team Effectiveness with First Class

