



Modern Education Society's College of Engineering

JAN - JUNE 2021

ISSUE 23



A newsletter of Department of Computer Engineering

Message From Head of The Department

The essential purpose of this newsletter is to inform and inspire a diverse readership - including alumni, parents, students, faculty, staff and other friends of the college - by telling powerful achievements that present a compelling, timely and honest portrait of the department. This newsletter has made an earnest attempt in this direction and brought out certain aspects of the department to the eyes of the public so that they may understand and know the department even better..

I applaud the editor Dr. Archana Kale and her student team for their hard work and dedication in bringing out the 23rd issue of "Reflection", and wish my dear students success in all future endeavors.

Dr. (Mrs.) Nuzhat F. Shaikh

Message From the Editor

We are presenting you with the twenty third issue of our newsletter "Reflection". Our intention is to put out two issues per year, one at the end of June and the other at the end of December.

The success of this newsletter depends on your response. I would appreciate your feedback.

Dr. (Mrs.) Archana P. Kale

THINKING should
become your
capital ASSET
no matter
whatever
ups and downs
you COME
across in
your LIFE

- A.P.J Abdul kalam -

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Life shrinks or expands in proportion to one's courage. –Anais Nin

CLASS TOPPERS

SE 1

| | | | |
|-------------------------|------|------------------------|------|
| PRIYANKA SURESH SALUNKE | 9.95 | BHAVKAR ATHARVA GANESH | 9.73 |
| VIDHI ANIL OSWAL | 9.91 | ARYAN VOHRA | 9.68 |
| PITHAWALA ALIFIYA IQBAL | 9.86 | JADHAV PRAJWAL DADARAM | 9.68 |
| GOVIND RAJPUT | 9.73 | YEOLE SIDDHI BALASAHEB | 9.68 |

SE 2

| | | | |
|-------------------------|------|--------------------------|------|
| DINANI ALMAS SULTAN | 10 | BASARGEKAR MANISH LAXMAN | 9.77 |
| MISHRA RANU MANOJ | 10 | PATIL TILAK RAJKUMAR | 9.77 |
| TOSHNIWAL KINJAL PRAVIN | 10 | MANDAL MANAV SANJAY | 9.73 |
| BAGWAN TAIBAH SOHAIL | 10 | GONDKAR SAIRAJ NITIN | 9.73 |
| GUPTA HRITVIKK | 9.95 | LOKHANDE GAURAV VIJAY | 9.73 |
| SHITOLE SAKSHI SANTOSH | 9.86 | RAHANE SARTHAK KISHOR | 9.73 |
| ASHWIN SASI | 9.77 | | |

SE SS

| | | | |
|---------------------|-------|----------------------------|------|
| KULKARNI JUI KIRAN | 10.00 | BUDHABAWARE TANVI NARENDRA | 9.77 |
| GUPTA RIA ARUN | 9.82 | MEMANE SAKSHI MARUTI | 9.77 |
| WAGH ATHARVA RAKESH | 9.77 | | |

TE 1

| | | | |
|------------------------------|-------|-----------------------------|-------|
| JAGTAP TEJASHREE CHANDRAKANT | 10.00 | BARULE NARESH BANDAPPA | 10.00 |
| KETAN KESHAV GAIKWAD | 10.00 | LUNAWAT SAKSHI VISHAL | 10.00 |
| SHAIKH VAQUAR ANWARPARWEZ | 10.00 | SHIVATARE JANHAVI SUNIL | 10.00 |
| BHANJI AMRUTA ATUL | 10.00 | KAZI SARAH SAJEED | 10.00 |
| VALESHA RITIKA DEEPAK | 10.00 | SHAH DHRUVIL MANISH | 10.00 |
| KHAIRNAR PRATHAMESH JITENDRA | 10.00 | PAWAR NEHA ASHOK | 10.00 |
| WAGH SAURABH RAJENDRA | 10.00 | BHOR SAMRUDDHI SUBHASH | 10.00 |
| BENDALE AMRUTA HEMANT | 10.00 | TAKLE VAIBHAV DILIP | 10.00 |
| PAWAR RUTUJA VIRENDRA | 10.00 | KRUPA AJAY MEHTA | 10.00 |
| OMKAR PANDURANG BHOITE | 10.00 | KHARDEKAR ATHARVA VIKAS | 10.00 |
| PATHADE HRUSHIKESH RAJESH | 10.00 | BHUJBAL NISHA MILIND | 10.00 |
| PATIL ANIKET PRAKASH | 10.00 | WAGH TITIKSHA SHRIKANT | 10.00 |
| SOHAIL AHMAD | 10.00 | MOHITE BHAGYASHREE RAJENDRA | 10.00 |
| BHAGWAT SRUSHTI PRASHANTRAO | 10.00 | UBALE VAISHNAVI VIJAYKUMAR | 10.00 |
| GAURAV DAYASHANKAR VERMA | 10.00 | KHUTWAD DHANSHREE VASANT | 10.00 |
| RUTUJA VITTHAL GANAGE | 10.00 | DIGHE SARVESH RAMNATH | 10.00 |
| SANKET SHAILESH PATIL | 10.00 | | |

TE 2

| | | | |
|-----------------------------|-------|------------------------------|-------|
| TANYA RAINA | 10.00 | ICHE ABHISHEK PRADIPRAO | 10.00 |
| CHAUDHARI SHREYAS SUNIL | 10.00 | KUMBHAR PRAJAKTA BHAIRU | 10.00 |
| AGRAWAL VINISH ATUL | 10.00 | JAGTAP TANMAY DILIP | 10.00 |
| NAYAR ATULYA MANOJKUMAR | 10.00 | ANKITA ZADOO | 10.00 |
| KOLEKAR ASHWINI VASANT | 10.00 | LABDE TEJAS VILAS | 10.00 |
| BODKHE RUPESH SURESH | 10.00 | KOTHARI VAISHNAVI JAYANT | 10.00 |
| SHAIKH REHAN SALIM | 10.00 | BISWAS TANAYA TAPAN | 10.00 |
| GIRAMKAR NIKHIL SHARAD | 10.00 | KEDARI STEPHANIE VINCENT | 10.00 |
| ATTAR ZULFA AYUB | 10.00 | KASHID SHREYA KAILAS | 10.00 |
| RUSHIKESH NALBALWAR | 10.00 | CHAVHAN DIGVIJAY SHAILESHRAO | 10.00 |
| OVHAL SUMEDH SHIVRAM | 10.00 | PRATIK ANIL THAKUR | 10.00 |
| MACHKAR TEJAS RAJESH | 10.00 | KACHWALA SHABBIR MUSTAFA | 10.00 |
| MORE ABHISHEK RAMESH | 10.00 | ASHWINI KOSHTA | 10.00 |
| KADAPA SPOORTI SHASHI | 10.00 | BANKAR RUTURAJ SUBHASH | 10.00 |
| SOHAM LALIT PATIL | 10.00 | CHAVAN LAUKIK GEETANAND | 10.00 |
| SHINDE SAYALI SANJAY | 10.00 | KUMBHARKAR POOJA MAHADEV | 10.00 |
| MISHRA HARSHIKA SARVESH | 10.00 | MHAMANE ABHISHEK KIRAM | 10.00 |
| AVADHOOT DATTATRAYA VIBHUTE | 10.00 | SHINDE YASHSHREE DATTATRAY | 10.00 |

TE SS

| | | | |
|---------------------------------|-------|---------------------------|-------|
| LONKAR PRATIMA UTTAM | 10.00 | GHODKE ABHISHEK ABHIMANYU | 10.00 |
| SAWANT ADITI KRISHNA | 10.00 | GHATGE GAURAV RAMESH | 10.00 |
| SHAH SAHIL ASHOK | 10.00 | MUNGILWAR AJINKYA SANTOSH | 10.00 |
| RAJPUT MAHESH SING GAJENDRASING | 10.00 | KUDALE HARSHAL SANDEEP | 10.00 |
| KEDARI SAGAR PANDURANG | 10.00 | DEOKAR HARSHAL RAVINDRA | 10.00 |
| CHAUDHARI SAKSHI SUNIL | 10.00 | PATIL ANURAG SHIVAJI | 10.00 |
| BHAWALE HRITIK SUBHASH | 10.00 | PRATIK SUNIL TEMKAR | 10.00 |
| WAGH KARAN NANDKUMAR | 10.00 | INDORKAR SANIKA RAJESH | 10.00 |
| FAIZAN SHAMSHUDDIN SHAIKH | 10.00 | JADHAV SARIKA PANDURANG | 10.00 |
| GUNDECHA PRITAM SANJAY | 10.00 | KORE AISHWARYA ABHIJIT | 10.00 |
| HINDUJA TANIYA SANTOSH | 10.00 | BANKAR SRUSHTI PRASHANT | 10.00 |
| MUMBRAWALA ZAMAN AMIN | 10.00 | BACHHAV MAHIMA HIRAMAN | 10.00 |
| HARSHITA PANDURANG TANDALE | 10.00 | POOJA SHINDE | 10.00 |
| SHAIKH AFIYA ALTAH | 10.00 | DESHPANDE RANJEET SANDEEP | 10.00 |

BE 1

| | | | |
|-----------------------|-------|----------------------|-------|
| HARSHAL JORWEKAR | 10.00 | ABHINAV KUMAR | 10.00 |
| PRABHLEEN KAUR SALUJA | 10.00 | ANIKW GAIKWAD | 10.00 |
| YOGEN GHODKE | 10.00 | RITHVIK SHINDIHATTI | 10.00 |
| MANALI PATIL | 10.00 | NACHIKETA AMBARKHANE | 10.00 |
| SHRUTIKA AWLANKAR | 10.00 | CHARMIKA TANKALA | 10.00 |
| KUNAL YEOLA | 10.00 | SHREYAS BHAT | 10.00 |
| SUDESH PAWAR | 10.00 | SHRUTI NIRBHAVANE | 10.00 |
| PRAJWAL BHALERAO | 10.00 | KEERTHI NAMBIAR | 10.00 |
| SURVESH MANDHARE | 10.00 | KETAN PATEL | 10.00 |
| YAMINI SHEWALE | 10.00 | VIVEK GUPTA | 10.00 |
| MAYURESH WADGAONKAR | 10.00 | ROHIT WADNE | 10.00 |
| NIDHI SONI | 10.00 | RISHIKESH PATIL | 10.00 |
| JYOTI KALOKHE | 10.00 | ATHARVA CHAUDHARI | 10.00 |
| JYOTI MADARI | 10.00 | KAUSTUBH JAWALE | 10.00 |
| HARIOM SONAR | 10.00 | RAHUL UBALE | 10.00 |
| GURUSHA LULLA | 10.00 | PRIYANKA RATHOD | 10.00 |

BE 2

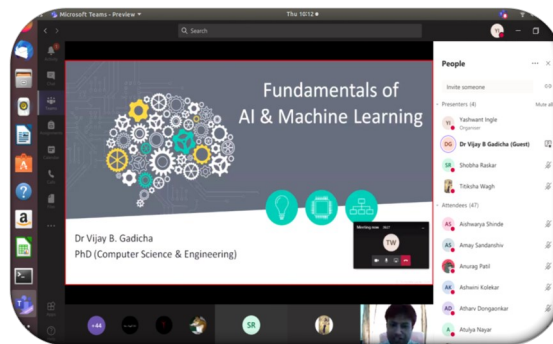
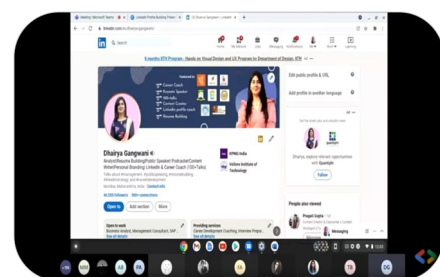
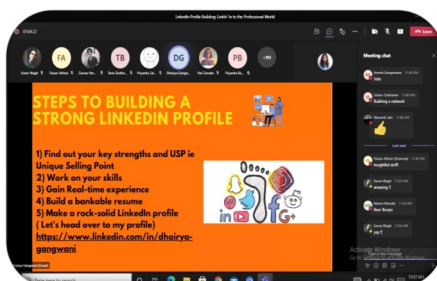
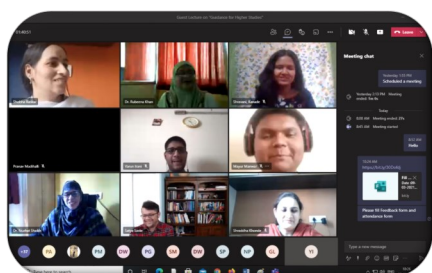
| | | | |
|------------------------------|-------|-------------------------------|-------|
| GHORPADE PARAG DIPAK | 10.00 | ATRE SIDDHARTH UDAY | 10.00 |
| PRANAV NAVIN GOEL | 10.00 | ABHISHEK GAURAV | 10.00 |
| LENDE AKASH UDAYKUMAR | 10.00 | KUMAWAT AKSHAY MOHANLAL | 10.00 |
| DHORKULE SHREYAS CHANDRACHUD | 10.00 | ALHAT VIVEK RAM | 10.00 |
| JADHAV AISHWARYA RAJESH | 10.00 | MAHAJAN SANKET CHANDRASHEKHAR | 10.00 |
| TIWARI AKANKSHA SHAMBHUNATH | 10.00 | KOKATE SWARANGI KISAN | 10.00 |
| DHAKE HARSHAL KISHOR | 10.00 | DIAS STEPHEN SIMON | 10.00 |
| SAKSHI DOSHI | 10.00 | ANIKET PRAKASH PATIL | 10.00 |
| JESSICA BRAGANZA | 10.00 | SONAR AISHWARYA NITIN | 10.00 |
| GAWADE SHUBHAM SADANAND | 10.00 | BHAGWAT SNEHAL VIJAYP | 10.00 |
| CHORDIYA HITESH ABHAYKUMAR | 10.00 | FUNDS MINAKSHI ARUN | 10.00 |
| BHUJBAL PIYUSH VIJAYRAO | 10.00 | | |

BE SS

| | | | |
|-----------------------------|-------|---------------------------|-------|
| DESHPANDE SHREYASH SACHIN | 10.00 | SAKPAL SHIVANI DEEPAK | 10.00 |
| KRATI PATNI | 10.00 | AKASH TIWARI | 10.00 |
| DEEPAK RAMCHANDRA MOKASHI | 10.00 | ANSHUMAN SINGH | 10.00 |
| PARDESHI CHAITANYA DEEPAK | 10.00 | AHIR SHIVANI SATISH | 10.00 |
| SHELKE PRATHAM SOMAJI | 10.00 | SHINDE PRANAV ANIL | 10.00 |
| AKHADE ANIKET HARIDAS | 10.00 | BAGAD PRANALI SHAILENDRA | 10.00 |
| ADITYA RAMNATH MODAK | 10.00 | KUNAL BHAPKAR | 10.00 |
| KANCHANGIRE MAHESH ASHOKRAO | 10.00 | KORHALE PRANAV NAMDEO | 10.00 |
| VYAS AYUSH DEEPAK | 10.00 | MOPARE ARUN SANJEEV | 10.00 |
| DAINE GAURI SANDEEP | 10.00 | KASTE RAJ SANDIP | 10.00 |
| ARPIT HEMKRISHNA WADIBHASME | 10.00 | ANJALI PANDHARINATH AGHAW | 10.00 |

Departmental Events

1. An online guest lecture was arranged for the students of TE on the topic “Introduction of AI and Machine Learning Domain” on 25th February, 2021. The speaker for the session was Dr. Vijay Gadicha (Dean Academic and HOD CSE G H Raisoni University, Amravati). The speaker enlightened the students about Artificial Intelligence and Machine learning basics and its applications.
2. An online guest lecture was scheduled for the students of BE and TE on the subject “Guidance on Higher Studies (Association with CSI)” on 9th March, 2021. The speaker for the session was Mr. Satyajeeet Saste (M.S. from Harvard University, Founder, Densrite Capital Partners Alumni). The speaker counselled the students concerning higher education.
3. An online guest lecture was organized for the students of BE and TE on the topic “LinkedIn Profile Building” on 27th June, 2021. The speaker for the session was Mrs. Dhairya Gangwani (Founder of Dhairya Decodes). The session was quite informative and guided students with respect to LinkedIn Profile Building.

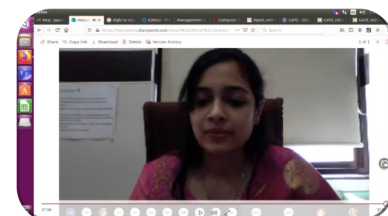
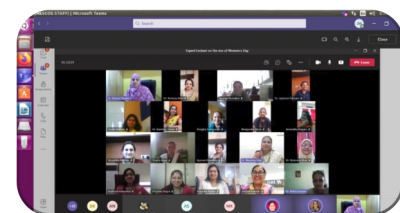
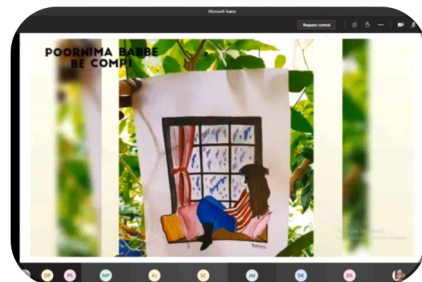
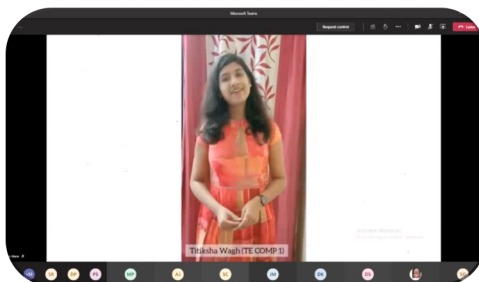
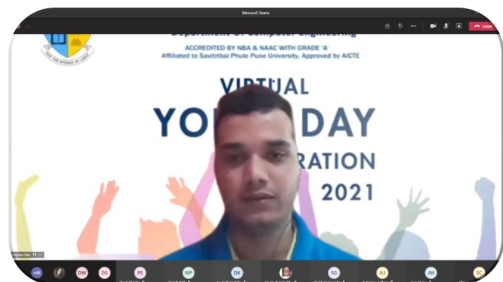


Believe you can and you're halfway there. –Theodore Roosevelt

Day's Celebration

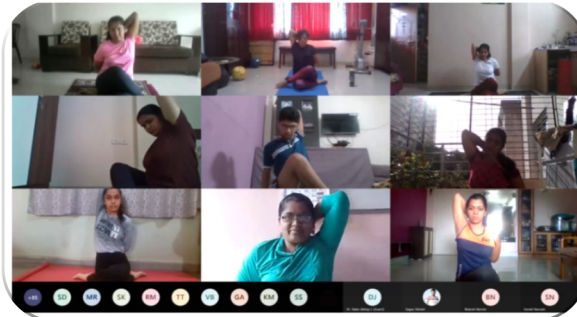
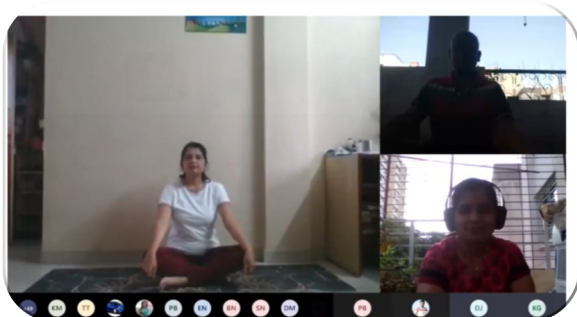
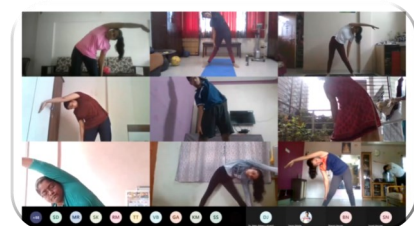
National Youth Day - National Youth Day is celebrated on 12th January, 2021. The day is observed every year to honor the ideals and thoughts of Swami Vivekananda. The guest of honor for the event was Dr. S. S. Sarawade, Principal MESCOE Pune. During this online event, the participants from all classes showcased their talent through their various activities. The event was a great success.

Republic Day - On the occasion of Republic day, flag hoisting was held on 26th January 2021 at 7:50 AM. College staff and some of the students were present for flag hoisting. Flag Hoisting is done by Dr. S.S. Sarawade, Principal MESCOE Pune. The main aim of this event was to salute our martyrs who laid their lives for the defense of the country and to contribute to the social and cultural forum for the Indian community and for humanitarian causes.



International Women's Day - The International Women's Day which is celebrated on the 8th of March is a global day celebrating the social, economic, cultural and political achievements of women. On this occasion an online guest lecture on "Women Health Management after 35" was organized to make all the ladies faculties aware about their health and health issues. The chief guest and speaker for the event was Dr. Madhavi Bahulikar (Gynaecologist at Deenanath Mangeshkar Hospital, Pune). The session inculcated awareness about scientific reasons and preventive care to be taken for their basic health issues. The session was quite interactive and well organized.

Yoga Day - The International Yoga Day is celebrated every year on 21st June. This year International Yoga Day, 2021 was celebrated as an online event from 07.50 AM to 08.00 AM. in the presence of Dr. A. J. Hake (Management Trustee, ME Society, Pune), Dr. S. S. Sarawade (Principal, MESCOE) and Dr. (Ms.) M. P. Dale (Vice-Principal, MESCOE). The objective of this event was to connect people to nature by practicing yoga and to make people aware about meditation by drawing their attention to the holistic benefits of yoga. The event created a hype about practicing yoga in our day to day life.



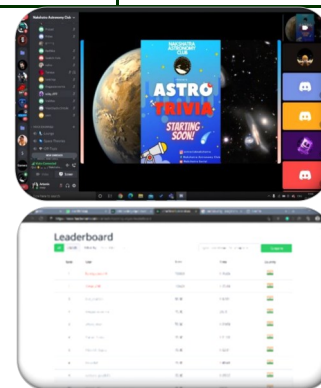
Spoken Tutorial Course

| Sr. No. | Year | Course Name | Course Start Date | Course End Date | Test Conducted On | Total Participants | Successfully Certified Students | Certified Students (%) |
|---------|------|---------------------------|-------------------|-----------------|-------------------|--------------------|---------------------------------|------------------------|
| 1 | SE | Advanced CPP | 1-Feb-2021 | 20-Feb-2021 | 27-May-2021 | 175 | 158 | 90.28 |
| 2 | | Python 3.4.3 | 1-Mar-2021 | 20-Mar-2021 | 29-May-2021 | 126 | 118 | 93.65 |
| 3 | TE | Java | 1-Feb-2021 | 20-Feb-2021 | 18-May-2021 | 186 | 176 | 94.62 |
| 4 | | LaTeX | 1-Mar-2021 | 20-Mar-2021 | 21-May-2021 | 141 | 130 | 92.19 |
| 5 | BE | Git | 1-Feb-2021 | 20-Feb-2021 | 12-May-2021 | 86 | 71 | 82.55 |
| 6 | | Java Business Application | 1-Mar-2021 | 20-Mar-2021 | 15-May-2021 | 85 | 85 | 100 |

Digital Renaissance - (ACE)

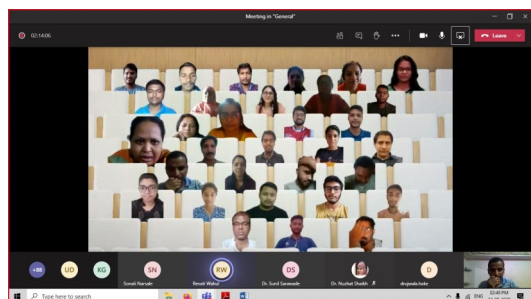
An intra-college technical event/competition organized by ACE (The Association of Computer Engineers) of the Computer Department on 23rd May 2021. Five different events Cooking Algo's , Animato Web Design, Valorant, Lord of Meme's and Astro Trivia were run in parallel over the course of a day.

All of the events had a high level of attendance, with the overall number of registrations coming from both pre-event publicity and on-the-spot registrations. All participants received certificates, and winners received cash awards for the both technical and non-technical events.



NSS Activity

| Sr. No | Details of Activity | Date | Number of Participants | Resources/ Guest Speaker/Location |
|--------|---|--------------------------|--------------------------------------|-----------------------------------|
| 1 | Majhi Vasundhara- Online Pledge | 11/01/2021 | 50 NSS Volunteers | -- |
| 2 | FE Induction Program | 04/02/2021 12/02/2021 | FE Engineering Students | Prof. S. B. Shinde |
| 3 | "COVID-19 Disaster Management : Stand against pandemic" | 27/02/2021 | MESCOE Staff and Students Volunteers | Dr. Milind Bhoi |
| 4 | "Marathi Language Day" "मराठी राजभाषा गौरव दिन : देणे मराठीचे" | 05/03/2021 | MESCOE Staff and Students Volunteers | Dr. Anagha Mandavkar |
| 5 | 75 Years, Aajadi Ka Amrut Mahastav Activity | 12/03/2021 | 2 NSS Volunteers | Aga Khan Palace |



IIC - MESCOE

The Institution's Innovation Council of Modern Education Society's College of Engineering (IIC MESCOE) has been established on 27th October 2020. At present there are 55 staff and 63 students who are active members of IIC. These members are actively coordinating and organizing multiple activities for the benefit of all the students of MESCOE. MIC has divided the complete academic year into 4 quarters.

Startup Cell Activity

| Sr. No. | Activity Type | Activity | Date of Conduction | Speaker |
|---------|----------------|--|-----------------------------|---------------------------|
| 1 | Comp Dept. SDA | Fireside chat About Indian Startup Ecosystem In & out, secrets of startups | 3 rd March 2021 | Mr. Mahavir Pratap Sharma |
| 2 | Comp Dept. SDA | Challenges and Preparation for Changing Era | 9 th March 2021 | Mr. Sunil Chore |
| 3 | Comp Dept. SDA | ABCE: Any Body can Become An Entrepreneur! The Myth!! | 13 th March 2021 | Mrs. Tabish Bibikar |
| 4 | IIC Calendar | Orientation Session by Innovation Ambassador | 16 th April 2021 | Mr. Ismail Akbani |

Innovation Cell Activity

| Sr no. | Activity Type | Activity | Date of Conduction | Speaker |
|--------|-----------------------|---|---------------------------|--|
| 1 | IIC Calendar Activity | MESCOE Ideathon 2021-PhaseI | 02 nd Jan 2021 | Name of activity judges 1. Dr.M.P Dale 2. Dr.A.C.Mitra 3. Dr.S.K.Wagh |
| 2 | Self Driven Activity | Webinar on "Before You Get Out of College" | 06 th Feb 2021 | Mr. Amol Relkar |
| 3 | IIC Calendar Activity | MESCOE Ideathon 2021-PhaseII | 15 th Feb 2021 | Name of activity judges:- Dr. V.N.Chaugule, Dr.Pranoti Mane, Dr.R.M. Wahul |
| 4 | IIC Calendar Activity | Webinar on "Design Thinking for Innovation" | 02 nd Mar 2021 | Mr.Basavaraj Hooli |
| 5 | Self Driven Activity | Webinar on "Techniques for Writing Innovative Research Paper" | 12 th Mar 2021 | Dr.M.N. Tibdewal |
| 6 | Self Driven Activity | Session on Building an Innovation or product fit for market | 10 th Apr 2021 | Dr.Yogesh Bramhankar |
| 7 | Self Driven Activity | Webinar On " Importance of Basic Maths Concepts in Problem Solving in Real Life and Innovation" | 30 th Apr 2021 | Mr. Hrushikesh Kulkarni |

IPR Cell Activity

| Sr no. | Activity Type | Activity | Date of Conduction | Speaker |
|--------|---------------|--|---|---|
| 1 | IIC Calender | Intellectual Property and Patent Life Cycle | 05 th Jan 2021 | Adv. Anand Mahurkar |
| 2 | IIC Calender | Two Days workshop on "Intellectual Property Rights and IP Management for start up" | 24 th to 25 th May 2021 | Mr. Prafulla Wange, Dr. Virendra Bhojwani |

BE Placements

| Company | Student Name |
|-------------------|---|
| Accenture | Abhinav Rabindra Kumar, Amruta Prakash Palande, Aniket Rajesh Gaikwad, Anish Chandrasekaran, Atharva Ajay Chaudhari, Charmika - Tankala, Ghanshyam Bhanudas Patil |
| Adapty | Gurusha Shankar Lulla |
| Altemetrik | Hariom Kishor Sonar |
| Amazon | Harsha Ratan Bang |
| Arees | Harshal Rajendra Jorwekar |
| Bitwise Solutions | Jyoti Jatteppa Madari, Jyoti Popat Kalokhe |
| Blue Flame Labs | Keerthi Anil Nambiar |
| Capgemini | Ketan Sanjay Patel, Kunal Bhushan Yeola, Neha Dattaram Parbate, Prabhleen Kaur Ravinder Singh Saluja, Priyanka Ramraj Rathod, Rahul Suresh Ubale, Richa - Maurya, Rishikesh Pravin Patil, Rithvik Vitthal Shindihatti, Rohit Prakash Wadne, Sanjana Jitendra Joeel, Shravani Rajendra Kanade, Shreyas Balachandra Bhat, Shrinath Gajanan Lanjudkar, Shruti Pramod Nirbhavane, Shruti Shailesh Sodhe, Shrutika Sandip Deshmukh, Sudesh Deepak Pawar, Sukanya Baban Isave, Survesh Shashikant Mandhare, Vivek Rajesh Gupta, Yogen Prashant Ghodke, Suyash Sunil Bhiste. |
| Cybersecuritiest | Nachiketa Mohan Ambarkhane |
| Endurance | Abhishek - Gaurav, Aditi Rajesh Limkar, Aishwarya Nitin Sonar, Aishwarya Rajesh Jadhav |
| Enzigma | Akanksha Shambhunath Tiwari, Akash Udaykumar Lende, Akshay Mohanlal Kumawat, Amit Deepak Badave, Arti Vitthal Ganage |
| EXFO | Damini Sanjay Kesharkar, Dhanshree Vidhyadhar Paranajape, Harshal Kishor Dhake, Hitesh Abhaykumar Chordiya, Jessica James Braganza, Krishna Sukhadev Sonavane, Mayuri Rajesh Firke, Minakshi Arun Funde |
| FLEX | Nitin - Koul, Paras Sharad Surve, Pranav Navin Goel, Prasad Vijay Mulherkar, Pratiksha Mukund Bankar |
| Harbinger | Preeti Madhav Shinde, Ravikiran Rajkumar Jaiswal, Ruchira Bapu Mote, Rushikesh Sharad Pawar |
| Infosys | Sanket Chandrashekar Mahajan, Saurabh Dattatrya Mirajkar, Shivani Dattatray Satav, Shivani Mukesh Oswal, Shivani Vijay Taru, Shoaib - Sayyad, Shreya Onkar Kendhe, Shreyas Chandrachud Dhorkule, Shriram Ashok Rajdeo |
| Left Right Brains | Shubham Sadanand Gawade, Shubham Vijaykumar Rawale |
| Mindstix | Siddharth Uday Atre, Stephen Simon Dias |
| NTT Data | Tejashree Rajendra Salvi, Vini Manoj Mehta |
| Osmosys | Viraj Rajendra Hinge |
| Persistent | Apurva Prakash Salvi, Rutuja Sanjay Mane, Vinayak Jagdish Patil, Aditya Ramnath Modak, Akash - Tiwari, Arun Sanjeev Mopare, Ayush Deepak Vyas, Darshan Mayur Shah, Darshan Ramakant Rahude |
| Rubicon | Deep Sanjay Shende, Deepak Ramchandra Mokashi, Kanchan Dattatray Bhil, Krati - Patni, Kunal - Bhapkar |
| Sankey | Nikita Vijay Shinde, Param Varsha Gulhane, Piyush Rajnikant Pawar, Pooja Shamkant Malpure |
| TCS N | Praddyumn Pradeep Wadekar, Prashika Pradeep Sonawane, Pratham Somaji Shelke, Preeti Mithalesh Gupta, Raj Sandip Kaste, Rohit Ajay Late, Shalini - Kumari |
| Tripstack | Shivani Deepak Sakpal |
| Tudip_Ninja | Shreyash Sachin Deshpande |
| Uptycs | Vaishnavi Pramod Dhembre |
| VM Ware | Yashwant Santosh Thombre |
| Xorient | Pranav Anil Shinde, Deepika Rajendra Bajaj, Aniket Haridas Akhade, Amol Desai |

Staff Workshop / FDP/ STTP

1. A four day workshop was arranged for all MESCOE faculties on the subject “Python 3.4.3” from 26th-30th April, 2020. The workshop was organized in association with Spoken Tutorial. Course videos concerning Python 3.4.3 Programming, were provided by IIT Bombay for a better understanding of concepts.
2. A five day workshop was scheduled for all MESCOE faculties on the topic “R Programming” from 3rd-7th May, 2020. The workshop was organized in association with Spoken Tutorial. Course videos concerning R Programming, were provided by IIT Bombay for a better understanding of concepts.
3. All Staff members attended a one day Syllabus Revision online FDP on "Data Structures And Algorithms" (SE 2019 Course) organized by Dept. of Computer Engg, MESCoE, Pune in association with BoS, SPPU on 18th Jan 2021.
4. All Staff members attended a one day Syllabus Revision online FDP on "Data Structures And Algorithms " (SE 2019 Course) organized by Dept. of Computer Engg, MESCoE, Pune in association with BoS, SPPU on 27th Jan 2021.
5. All Staff members attended a Faculty Development Program conducted from 17th March–23rd March 2021 at MESCOE by C4i4 on “Industry 4.0 communication”.

Dr. N. F. Shaikh -

1. Participated in Two weeks FDP on Entrepreneurship and Innovation organised by SCEI and sponsored by DST from 27th Jan–9th Feb 2021
2. One week online certification course on Digital Teaching Techniques organized by ICT Academy in association with ATOS Syntel from 01st Feb 2021–06th Feb 2021.
3. Completed course on Machine Learning with MATLAB on 23rd Feb 2021 organised by MathsWorks.
4. Completed course on Deep Learning with MATLAB on 24th–25th Feb 2021 organised by MathsWorks.
5. Completed 2 Weeks online FDP in "Entrepreneurship & Innovation" organized by SCEI SIT and sponsored by DST, GoI during 26th Feb 2021–11th Mar 2021.
6. Attended MIC driven activity "Session on Why IP is important in academia?" on 23rd Apr 2021.
7. Attended MIC driven activity "Talk on From Your Ph.D. / Masters Thesis to a start-up" on 26th Apr 2021.

Dr. (Mrs.) R. A. Khan -

1. Attended a two day workshop on " MATLAB Tools & Programming" Organized by NITK Surathkal from 27th–28th Feb 2021.

Dr. S. K. Wagh -

1. Attended AICTE Sponsored One week Online STTP Phase II program On “Deep Learning Applications using IoT for Engineering & Science” organized by School of Computer Engineering and Technology, MIT Academy of Engineering, Alandi, Pune from 24th May 2021 through 29th May 2021.

Dr. (Miss.) R. M. Wahul -

1. Attended One Week Online Faculty Development Program on “Research Trends in Computer Engineering and Information Technology (RTCEIT-2021)” Organized by Dept of Computer Engg, SKNCoE, from 4th–9th January 2021.
2. Participated in One Day Syllabus Revision online FDP on "Project Based Learning II" (SE 2019 Course) organized by Dept. of Computer Engg, SIT, Lonavala in association with BoS, SPPU on 22nd Jan 2021.
3. Participated in Two Days Syllabus Revision online FDP on ""Microprocessor & Microprocessor Laboratory" (SE 2019 Course) organized by Dept. of Computer Engg, MVPS's KBT CoE, Nashik in association with BoS, SPPU during 1st–2nd Feb 2021.
4. Completed one week online certificate course on "Digital Teaching Techniques" organized by ICT academy from 1st Feb - 6th Feb 2021.
5. Attended AICTE Sponsored One- Week Online STTP on ‘Information Security and Digital Forensics’, organized by AIT , Pune during 1st–6th Feb 2021.
6. Completed 2 Weeks online FDP in "Entrepreneurship & Innovation" organized by SCEI SIT and sponsored by DST, GoI during 26th Feb 2021–11th Mar 2021.
7. Attended MIC driven activity "Session on Why IP is important in academia?" on 23rd Apr 2021.
8. Attended MIC driven activity "Talk on From Your Ph.D. / Masters Thesis to a start-up" on 26th Apr 2021.
9. Participated in one day State Level Webinar on "How to write a Technical Research Paper / Report for Publication in International Indexed Journals" organized by DKGOIFOE, Bhigvan on 28th Apr 2021.
10. Attended 5 days State level FDP on " Social, Media, Analytics and Cloud" organized by VIIT during 26th–30th Apr 2021.
11. Participated in the National Symposium on the theme “Accelerating Digital Transformation in Challenging Times” on Monday, 17th May, 2021 organized by IETE, New Delhi.

Staff Workshop / FDP/ Webinar / STTP

Mrs. S. R. Khonde -

1. Attended one week online Faculty Development Program on “CYBER SECURITY AND BLOCKCHAIN: AWARENESS, USE CASES AND CHALLENGES (CSB-21)” held during January 4th – 8th, 2021, organized under Information Security Education and Awareness (ISEA) Project, Phase-II.
2. Attended online one day FDP training on, “Project Based Learning II (SE Course 2019)” on 22nd January 2021 by Department of Computer Engineering, SIT, Lonavala in association with Board of Studies Computer Engineering, Savitribai Phule Pune University, Pune.
3. Attended one week Short Term Training Program on ‘Information Security and Digital Forensics’ organized from 1st February 2021 to 6th February 2021 by Department of Computer Engineering, Army Institute of Technology, Pune and sponsored by AICTE.
4. Attended one day FDP on “Machine Learning with MATLAB” on 23rd February 2021 organised by department of computer engineering, MESCOE.
5. Attended two days FDP on “Deep Learning with MATLAB” on 24th February – 25th February 2021 organised by department of computer engineering, MESCOE.

Mrs. S. P. Khedkar -

1. One Week Online Faculty Development Program on “Research Trends in Computer Engineering and Information Technology (RTCEIT-2021)” Organized by Department of Computer Engineering, Smt. Kashibai Navale College of Engineering, from 4th to 9th January 2021.
2. Two days FDP on MP & MPL organised by KBT college of Engg. Nashik on 1st–2nd Feb 21.
3. Three days FDP on ML & DL using Matlab 23-25th Feb 21.
4. One week STTP on deep learning applications using IOT for Engg. & Science on 24th May –29th May 21 at MAE Alandi.
5. One week STTP on deep learning tools & applications in Engg. & Science on 10th May–15th May 21 at MAE Alandi.

Mr. B. K. Bodkhe -

1. Attended One Week Online Faculty Development Program on “Research Trends in Computer Engineering and Information Technology (RTCEIT-2021)” Organized by Dept of Computer Engg, SKNCoE, from 4th–9th January 2021.

Mrs. S. P. Deore -

1. Attended one week Faculty Development Program (FDP) on “ Python with Data Structures for Databases, GUI Designing and Web Development ” organized by Department of Computer Engineering, Sinhgad Institute of Technology and Science, Narhe, Pune. from 06th Jan 2021–12th Jan 2021.
2. Attended One week online FDP on “Research Trends in Computer Engineering and Information Technology (RTCEIT-2021)” Organized by Department of Computer Engineering, Smt. Kashibai Navale College of Engineering, from 4th–9th January 2021.

Dr. (Mrs.) A. P. Kale -

1. Attended FDP on "Digital Teching Techniques " ICT Academy from 5th Jan 2021–9th Jan 2021.
2. Attended one week Faculty Development Program (FDP) on “ Python with Data Structures for Databases, GUI Designing and Web Development ” organized by Department of Computer Engineering, Sinhgad Institute of Technology and Science, Narhe, Pune. from 06th Jan 2021–12th Jan 2021.
3. Attended AICTE Sponsored One Week FDP on "Modern Trends in AI & Machine Learning" organized by Department of Computer Engineering, KIT CoE, Kolhapur from 11th Jan 2021–16th Jan 2021.
4. Attended AICTE Sponsored One Week STTP on Information Security and Digital Forensics Phase 4 organized by Army Institute of Technology, Department of Computer Engineering from 01st–06th Feb 2021.
5. Attended DST, Govt. of India, sponsored two week Online Faculty Development Programme in Entrepreneurship & Innovation being organized by SCEI, from 26th Feb–11th March 2021.
6. Attended National level webinar on " Quality Sustenance in Higher Education Institutions " organized by Department of Electronics and Telecommunications Engineering and IQAC cell of AISSMS COE on 10th May 2021.

Mrs. S. S. Raskar -

1. Attended online one week Faculty Development Program on, “Problem based learning: Real time case studies and industry practices” between 9th–13th February 2021 at Department of Computer Engineering, SIT, Lonavala, Pune

Mr. G. S. Pole -

1. Participated in One Day Syllabus Revision online FDP on "Project Based Learning II" (SE 2019 Course) organized by Dept. of Computer Engg, SIT, Lonavala in association with BoS, SPPU on 22nd Jan 2021.
2. AICTE-ISTE Approved program FDP on Data structures and Algorithms using Python 18th–25th May 2021 by PIET Nagpur.
3. Attended a FDP on “ IPR & Fundamentals of Patent Filing – Prosecution” from 08th – 10th June 2021.

Ms. D. D. Ahir -

1. Completed 2 month coursera course on "Building Web Application in Php from Feb 21, 2021 to March 23, 2021"

Staff Workshop / FDP/ Webinar / STTP

Mr. G. B. Aochar -

1. Attended Two Days Syllabus Revision Online Faculty Development Program on “Microprocessor & Microprocessor Laboratory (SE 2019 Course)” organized by Department of Computer Engineering, MVPS's KBT CoE on 1st & 2nd February 2021.

Ms. S. R. Khade -

1. Attended one week Faculty Development Program “Industry 4.0” organized by the Department of Computer Engineering , sinhgad academy of engineering , kondhwa (BK) Pune-48, from 28th Dec 2020 to 1st Jan 2021.

Ms. B. F. More -

1. Attended 5 Days FDP on Delivering High Impact Presentation (Online Live FDP) conducted by ICT Academy on 26th Apr 2021 to 30th Apr 2021.
2. One Day Syllabus Revision Online Faculty Development Program on “Software Engineering (SE 2019 Course) organized by Department of Computer Engineering, MMCOE on 13th January 2021.
3. Two Days Syllabus Revision Online Faculty Development Program on “Microprocessor & Microprocessor Laboratory (SE 2019 Course)” organized by Department of Computer Engineering, MVPS's KBT CoE on 1st & 2nd February 2021.

Ms. S. E. Ingle -

1. Attended an ATAL Online FDP on "Gamification" from 18th to 22nd Jan 2021 at Vishwakarma Institute of Technology.
2. Attended an Online FDP on ""Block chain"" from 4th to 8th Jan 2021 at Noida Institute of Engineering & Technology, Greater Noida.
3. Attended an ATAL Online FDP on "Computer Science & Biology" from 10th to 14th Jan 2021 at Sandip Institute of Technology and Research Centre, Nashik.
4. Attended an One Week Online Faculty Development Program on “Research Trends in Computer Engineering and Information Technology” from 4th to 9th January 2021.

Mrs. J. S. Mane -

1. Attended an ATAL Online FDP on "Computer Science & Biology" from 10th to 14th Jan 2021 at Sandip Institute of Technology and Research Centre, Nashik.
2. Attended an One Week Online Faculty Development Program on “Research Trends in Computer Engineering and Information Technology” from 4th to 9th January 2021.

Mr. Y. S. Ingle -

1. Attended an one week online Faculty Development Program on “CYBER SECURITY AND BLOCKCHAIN: AWARENESS, USE CASES AND CHALLENGES (CSB-21)” held during January 4th – 8th, 2021, organized under Information Security Education and Awareness (ISEA) Project, Phase-II by COEP, Pune.
2. Attended a GUVI GUINNESS WORLD RECORD EVENT WORKSHOP 24-25th APRIL 2021
3. Attended an AICTE-ISTE Approved refresher program FDP on Data structures and Algorithms using Python 18-25th May 2021 by PIET Nagpur
4. Attended a 3 Day National FDP on IPR and fundamental of Patent filing by BV Raju Institute Of Technology ,8-10th June 2021
5. Attended a 10Days 30Hrs training on Applied AI and DeL for medical data analysis by Ecell IIT Hyderabad.

Ms. S. A. Sapkal -

1. Two days Online FDP on "Microprocessor and Microprocessor Laboratory" (SE Course 2019) organized by Computer Engineering Dept, MPVP'S KBT COE, Nashik in association with Board of studies Computer Engineering, SPPU, Pune on 1st and 2nd Feb 2021
2. Five Days National Level Workshop on “CUDA Programming with C/C++ and Python" organized by School of Computer Science Engineering, Vellore Institute of Technology-Andhra Pradesh (VIT-AP) University, Amaravati, Andhra Pradesh (AP), from 05th April–09th April 2021.
3. Attended one Week FDP on “Internet of Things for Futuristic Smart Systems “, organized by E&Tc Department of Bharati Vidyapeeth College Of Engineering, Pune from 17th May – 21th May 2021.
4. Attended one week online Faculty Development Programme on “Artificial Intelligence”, organized by Department of E & TC Engg and Internal Quality Assurance cell (IQAC), Dr. D Y Patil School of Engineering, Pune from 25th May– 28th May 2021.
5. Approved One Week STTP (Online Mode) " Deep Learning Applications using IoT for Engineering & Science", organized by School of Computer Engineering and Technology – MITAOE, Alandi., from 24th May-28th May 2021.
6. One week FDP On “Interactive Teaching Learning Strategies with Affective & Cognitive Approach (ITLS)”, organized by Department of Electronics and Telecommunication Engineering at PVG's COET & GKPIM , Pune from 21st June – 25th June 2021.

Staff Achievements

Dr. (Mrs.) N. F. Shaikh -

1. Copyright on "Attainment of CO/PO Software".
2. Published a Book on "Covid 19 Public Health Measures- An Augmented Reality Perspective" by CRC-Taylor and Francis Group May 2021.
3. Worked as reviewer for International Journal of Advanced Computer Science and Applications (IJACSA - WoS, Scopus), International Journal of Engineering Research in Computer Science and Engineering (IJERCSE), cPGCon 2021.

Dr. (Mrs.) R. A. Khan -

1. Worked as Reviewer for cPGCon 2021.

Dr. (Mrs.) S. K. Wagh -

1. Copyright on "Attainment of CO/PO Software".
2. Worked as reviewer for ESCI 2020 (3rd IEEE International Conference on Emerging Smart Computing and Informatics, cPGCon 2021, International Journal of Business Intelligence and Data Mining. (Publisher Inderscience Journal) and Springer Journal.

Dr. (Miss) R. M. Wahul -

1. Worked as Reviewer for FICTA 2021, NIT Mizoram, ICINC 2021, SKNCOE, Pune, cPGCon 2021, SPPU.
2. Worked as Reviewer and Steering Committee Member for RACE - 2021, MESCOE, Pune.

Mrs. S. R. Khonde -

1. Reviewed 15 papers of RACE 2021 National Conference.

Mrs. S. P. Khedkar -

1. Worked as Reviewer for cPGCon 2021.

Mrs. S. P. Deore -

1. Worked as Reviewer for Int. J. of Business Intelligence and Data Mining.(Publisher Inderscience Journal)

Dr. (Mrs.) A. P. Kale -

1. Reviewed 6 manuscript from cPGCON 2021, Journal of Concurrency and Computation: Practice and Experience, Springer Journal of Technology, Knowledge and learning (TKNL), 4 manuscript of ICINC-2021, 10 papers of RACE 2021.
2. Best paper Award in RACE 2021

Mr. G. S. Pole -

1. Worked as Reviewer for cPGCon 2021.

Ms. S. E. Ingle -

1. Qualified Gate 2021

Mrs. J. S. Mane -

1. Qualified Gate 2021

Mr. Y. S. Ingle -

1. Reviewer of SCI Indexed journal ASTESJ
2. Granted one Copyright
3. Filed two copyrights
4. Filed five Indian Patents ,two of them published.
5. State head of citizensforcovhelp.org and volunteer a portal by MESCOE ALUMNI.

Student Achievements and Publications

1. Yogen Ghodke, Mangesh Kauthale, Ajinkya Shewale, published a research paper titled, " Review on Statistical Analysis of a Chess Player using Data Science Pipeline", IJSREM.
2. Abhinav Gaikwad,Deep Shende, Vaishnavi Shinde, Chaitanya Pardeshi published a research paper titled "AR College Magazine" , IRJET.
3. Abhishek Gaurav, Prasad Mulherkar, Viraj Hinge, Aniket Patil (IRJMETS), Jaya Mane published a research paper titled, "Smart Phone App For Smooth Path Detection", Vol 3 Issue 1, Jan 2021.
4. Nidhi Soni, Prabhleen Saluja, Shruti Nirbhavane, Jaya Mane , IJIRT published a research paper titled, "Moodshift: An App for Depression" , Vol 8 Issue 1, June 2021.
5. Param Gulhane, Nikhil Dhage, Gauri Daine, Sachin Raipure, Jaya Mane, IRJMETS, published a research paper titled "Shride An Efficient Way of Riding", Vol:03 Issue:05 May-2021.
6. Total 40+ research paper published in various standard journals.

1. Dr. N. F. Shaikh published a research paper titled, "Mental Health Care using Social Media Data with Deep Learning Framework", 3rd International Conference on Intelligent Computing, Information and Control Systems (ICICCS 2021), CARE CoE, Trichy, July 2021, Springer.
2. Dr. N. F. Shaikh published a research paper titled, "A Review of Mesh Generation in ANUGA", International Conference on Sentimental Analysis and Deep Learning (ICSADL 2021), Tribhuvan University, Nepal and Prince of Songkla University, Thailand on 18th and 19th June, 2021, Springer.
3. Dr. N. F. Shaikh published a research paper titled, "Application of Restful APIs in IOT:A Review", International Journal for Research in Applied Science & Engineering Technology, Vol 9, Issue II, February 2021, Feb 2021.
4. Dr. N. F. Shaikh published a research paper titled, "Flood Forecasting using Machine Learning: A Review", 8th International Conference on Smart Computing and Communication (ICSCC 2021), Muthoot Institute of Technology and Science, Kochi 1-3 July 2021.
5. Dr. R. A. Khan published a paper titled "Identification of Human Emotions from speech using CNN" in International journal of Scientific Research in Engineering and Management (IJSREM), Vol .5,Iss. 6 June 2021 ISSN 2582-3930
6. Dr. R. A. Khan published a paper titled "Model to predict heart failures through Deep Belief Networks" in International journal of Scientific Research in Engineering and Management (IJSREM), Vol .5,Iss. 6 June 2021 ISSN 2582-3930
7. Dr. R. A. Khan published a paper titled "Speech Emotion Recognition : A Survey" in the International Research journal of Engineering and Technology (IRJET), Vol. 8 ,Iss. 3 ISSN 2395-0072, March 2021.
8. Dr. R. A. Khan published a paper titled " Survey paper on Sentiment Analysis using Machine learning Techniques " in the International Research journal of Engineering and Technology (IRJET), Vol .8 ,Iss. 5 May 2021 ISSN 2395-0072
9. Dr. (Mrs.) S. K. Wagh presented and published the research paper entitled "A Churn Prediction in Telecom Sector using Machine Learning " in the 2021 IEEE Sponsored International Conference on Emerging Trends in Industry 4.0 (ETI 4.0) held at OP Jindal University, Raigarh, Chhattisgarh, India during 19 - 21, May 2021.
10. Dr. (Mrs.) S. K. Wagh published paper on "Admission prediction using machine learning for covid-19 patients" in International Conference on communication, information and computing technology (ICCICT 2021) during 25th -27th June 21 sponsored by IEEE Bombay section .
11. Dr. (Mrs.) S. K. Wagh presented paper on "Healthcare Chatbot System using Artificial Intelligence" 5th International conference on Trends in Electronics and Informatics (ICOEI 2021) organised by SCAD College of Engineering and Technology, Tirunelvel , Tamilnadu India, during 3rd- 5th June 2021 .sponsored by IEEE .
12. Dr. (Mrs.) S. K. Wagh published paper on "Novel Campus Recruitment Prediction using Machine Learning Techniques" in International journal of scientific research in engineering and management (IJSREM), Vol 05.Issue 06 2021.
13. Mrs. S. R. Khonde published a research paper titled "Medical Record Management with Decentralized Framework", in International Journal of Scientific Research in Engineering and Management (IJSREM), Vol: 05, Issue: 01, Jan-2021, ISSN: 2582-3930
14. Mrs. S. R. Khonde published a research paper titled " Denial of Service Attack Detection using Feature Selection and Machine Learning Algorithm",in International Research Journal of Engineering and Technology (IRJET) Vol: 08, Issue: 01 , e-ISSN: 2395-0056, p-ISSN: 2395-0072.
15. Mrs. S. R. Khonde published a research paper titled "Review on Drowsy Face Detection using Deep Learning Algorithms", in International Journal of Scientific Research in Engineering and Management (IJSREM) Vol: 05 Issue: 01, Jan – 2021, ISSN: 2582-3930.
16. Mrs. S. R. Khonde published a research paper titled "Image captioning generator system with caption to speech conversion mechanism" in International Research Journal of Modernization in Engineering Technology and Science, Vol :03, Issue :01, January-2021, e-ISSN: 2582-5208.
17. Mrs. S. P. Khedkar published a research paper titled "A Review on Falsified News Detection using Deep Learning Approach", in International Journal for Research in Applied Science & Engineering Technology 2321-9653, Vol 9 Issue 5 May 21.
18. Mrs. S. P. Khedkar published a research paper titled "A Review on Falsified News Detection using Deep Learning Approach", in International Journal for Research in Applied Science & Engineering Technology 2321-9653, Vol 9 Issue 5 May 21.
19. Mr. B. K. Bodkhe published a paper entitled "Career Prediction System using Big Data and Data Mining Techniques, A Review", in International Research Journal of Engineering and Technology (IRJET) Vol 8, issue 3, March 2021.
20. Mr. B. K. Bodkhe published a paper entitled, "A review on distributed data vending through blockchain", in International conference on communications and cyber-physical engineering April 09 -10, 2021.
21. Mrs. S. P. Deore published a paper titled, "Hybrid approach for HDCR using CNN and KNN", in International Research Journal of Engg. and Technology, Vol. 8. Issue 2, Jan 2021.
22. Mrs. S. P. Deore published a paper titled "Personality Detection Using ANN", 4th International conference on Communication and Cyber Engineering April 2021.
23. Dr. (Mrs.) A. P. Kale published paper titled "NLP Based Virtual Assistant System" in the 2nd International Conference on Mathematical Modeling, Computational Intelligence Techniques and Renewable Energy (MMCITRE-2021) eBook 978-981-15-9953-8, ISBN 978-981-15-9952-1 Series ISSN 2194-5357/2194-5357 Series Vol. 1287 Issue 7, Feb 2021 DOI 10.1007/978-981-15-9953-8.
24. Dr. (Mrs.) A. P. Kale published paper titled, "Smart health prediction using data mining", in International Journal of Advance Computational Science and Engineering Technology (IJACSET) VOL: 01 ISSUE: 01 |JUNE - 2021 ISSN: 2582-323X.

25. Dr. (Mrs.) A. P. Kale published paper titled " Lung Disease Prediction Intelligent System using Deep Learning" in the 2nd International Conference on Mathematical Modeling, Computational Intelligence Techniques and Renewable Energy(MMCITRE-2021) eBook 978-981-15-9953-8 ISBN_13 (978-9811599521) Softcover ISBN 978-981-15-9952-1 Series ISSN 2194-53572194-5357 Series Vol 1287 Issue 7, Feb 2021 DOI 10.1007/978-981-15-9953-8.
26. Dr. (Mrs.) A. P. Kale published paper titled, "Machine Learning Approach for Crop Yield Prediction" , in International journal of scientific research in engineering and management (IJSREM) VOL: 05 ISSUE: 01 |JAN - 2021 ISSN: 2582-3930 Impact Factor 4.106.
27. Dr. (Mrs.) A. P. Kale published paper titled, "Efficient Model to Predict Crop Yield using ANN" ,in International Journal of Innovative Research in Computer and Communication Engineering | e-ISSN: 2320-9801, p-ISSN: 2320-9798| www.ijrcce.com | impact Factor: 7.542, Vol 9, Issue 6, June 2021, DOI: 10.15680/IJRCCE.2021.0906010.
28. Mrs. S. S. Raskar published a paper entitled "SMART PHONE APP FOR SMOOTH PATH DETECTION" in International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), Impact factor 4, Vol 3, Issue 1, January 2021.
29. Mrs. S. S. Raskar published a paper entitled 'MOODSHIFT: An App for Depression' in International Journal of innovative Research In Technology, Impact factor 4.3, Vol 8 Issue 1 June 2021.
30. Mr. G. S. Pole published a research paper titled "IoT based Smart Security and Surveillance System", DOI: 10.1109/ESCI50559.2021.9396843,IEEE international Conference ESCI-2021, Impact factor: 7.512, 5-7 March 2021
31. Mr. G. S. Pole published a research paper titled "Depression Detection Using Machine Learning", in International Journal of Innovative Research in Science, Engineering and Technology Vol: 10, Issue: 05, May-2021, e-ISSN:2319-8753.
32. Mr. G. B. Deshmukh published a research paper titled "IoT based Smart Security and Surveillance System", in 3rd IEEE International Conference On Emerging Smart Computing And Informatics 2021 (ESCI) INSPEC Accession Number:20652269 DOI: 10.1109/ESCI50559.2021.9396843.
33. Ms. S. R. Khade published a research paper titled "Face mask detection using CNN", in IJRCCE ISSN, no: 2320-9801, Impact factor:7.542 Vol no: 9, Issue: 6, Page no:6593.
34. Ms. S. R. Khade published a research paper titled "Design and Implementation of Donation system ", in IJRCCE, ISSN no: 2320-9801, Impact factor:7.542 Vol no: 9, Issue: 6, Page no:6548.
35. Ms. S. R. Khade published a research paper titled "IOT based ICU patient health monitoring system", in IJRCCE, ISSN no: 2320-9801, Impact factor:7.542 Vol no: 9, Issue: 6, Page no:6964.
36. Ms. S. R. Khade published a research paper titled "Data-driven cyber security approach for twitter traffic classification", in IJRCCE ISSN no: 2320-9801, Impact factor:7.542 Vol no: 9, Issue: 6.
37. Ms. B. F. More published a research paper titled "A Review on Falsified News Detection using Deep Learning Approach", in International Journal for Research in Applied Science & Engineering Technology 2321-9653, Vol 9 Issue 5, May 21.
38. Ms. B. F. More published a research paper titled "Emotion recognition using face detection", in International Journal of Scientific Research & Engineering Trends 2395-566X, Vol 7 Issue 2, May 21.
39. Mrs. J. S. Mane published a research paper titled "Review Paper on Biometric Automatic Teller Machine (ATM)", in International Journal of Scientific Research in Engineering and Management (IJSREM) ISSN: 2582-3930, Impact factor: 4.106 Vol: 05 Issue: 02, pg no . 1-3, Feb-2021.
40. Mr. Y. S. Ingle published a research paper titled "Recent progress in Object detection in satellite imagery-a review", in SPRINGER CONFERENCE, Jan 2021.
41. Mr. Y. S. Ingle published a research paper titled "Application of restful APIs in IOT-A review", in IJRASET JOURNAL DOI-10.22214 vol-9 issue-2 Feb 2021.
42. Mr. Y. S. Ingle published a research paper titled "Flood forecasting using Machine Learning", ICSCC 2021(IEEE conference).
43. Ms. S. A. Sapkal published a research paper titled "Design and Implementation of Blood Bank Stocks Tracking and Donation System", in International Journal of Innovative Research in Computer and Communication Engineering (IJRCCE), e-ISSN: 2320-9801, p-ISSN: 2320-9798, Vol: 09, Issue: 6, pp no. 6348-6354.
44. Ms. S. A. Sapkal published a research paper titled "Data-Driven Cyber Security approach for Twitter traffic classification", in International Journal of Innovative Research in Computer and Communication Engineering (IJRCCE), e-ISSN: 2320-9801, p-ISSN: 2320-9798, Vol: 09, Issue: 6, pp no. 6587-6592.
45. Ms. S. A. Sapkal published a research paper titled" Face Mask Detection using CNN", in International Journal of Innovative Research in Computer and Communication Engineering (IJRCCE), e-ISSN: 2320-9801, p-ISSN: 2320-9798, Vol: 09, Issue: 6, pp no. 6593-6595.
46. Ms. S. A. Sapkal published a research paper titled "IOT based ICU patient health monitoring system", in International Journal of Innovative Research in Computer and Communication Engineering (IJRCCE), e-ISSN: 2320-9801, p-ISSN: 2320-9798. Vol: 09, Issue: 6, pp no. 6964-6967.



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The Reflection Team: Dr. Nuzhat F. Shaikh
Dr. Archana P. Kale
Mr. Gaurav Kulkarni (SE-Comp-SS)
Mr. Rushikesh Dharam (SE-Comp-SS)
Miss. Krupa Mehta (TE-Comp-A)
Miss. Sarvani Kandukuri (SE-Comp-A)
Miss. Arya Madikunt (SE-Comp-A)