

# Marathwada Mitra Mandal's College of Engineering

Karvenagar, Pune 52

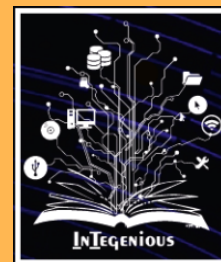
RECIPIENT OF "BEST COLLEGE AWARD 2019" BY SPPU



## Department of Information Technology

# INTEGENIOUS

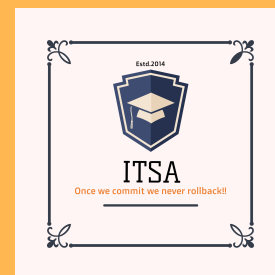
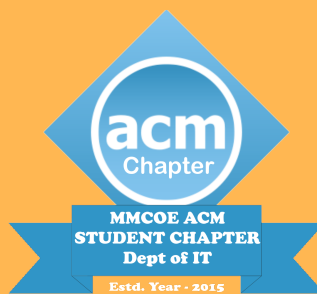
Volume VII | Issue 1 | June 2021 – Nov 2021



### Highlighting Events

- 1 week Workshop on Data Science & Artificial Intelligence
- One week workshop on C & C++ Programming
- Several other informative webinars

### Student Chapters/ Associations



### MoU's with Industries



PERSISTENT



cybervault  
Endlessly Alert.





# InTegenious



A biannual newsletter from the Department of Information Technology, MMCOE

Volume VII | Issue 1 | June 2021 – November 2021

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### Vision of Department:

To emerge as a centre of excellence in education, research and innovation in Information Technology for enrichment of Society.

### Mission of Department:

- To cater industry with engineers having theoretical & practical background and competent IT skills.
- To pursue advanced knowledge in the field of information technology.
- To inculcate budding IT Engineers with professional and interpersonal skills.

## Message from HOD

Dear Readers,

I feel glad to introduce you to, our first issue of volume VI, of IT Dept. e-newsletter "InTegenious". In this issue we have covered almost all the activities of the dept. for Academic Year 2021-22 Sem - I. Major activities I would like to highlight are -5 days Faculty Development Program on "Data Science and Artificial Intelligence" and many more events.

I appreciate the efforts taken by E-newsletter team and wish them all the best for upcoming issues.



## Team InTegenious

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### Programme Educational Outcomes (PEO's):

**PEO 01:** Adequate knowledge and skills in Information Technology for implementation of complex problems with innovative approaches.

**PEO 02:** Inclination and technical competency towards professional growth in the field of Information Technology.

**PEO 03:** Ethics and value based interpersonal skills to facilitate lifelong learning and societal contributions.

**Our Mentor:** Dr. Vijaykumar Bidave, HOD IT.

**Faculty Editor:** Ms. Shraddha Mankar, Assistant Professor, Dept. of I.T.

**Student Editors:** Reva Pethe, TE IT.

## *Student Placement Details*

Sr. No	Name of Student	Company	Package (in Lacs)
1	PreetiBadve	Persistent	4.71
2	IshaGhaisas		4.71
3	Yash Dixit		4.71
4	Vaibhav Nikas		4.71
5	Gaurav Belekar	TietoEvry	4.5
6	Swasti Bali		4.5
7	Prajakta Raut		4.5
8	RutujaKhire		4.5
9	Varun Malpani	Capgemini	4
10	SonaliSuryavanshi		4
11	Bhargavi Bindu		4
12	Vedant Salvi		4
13	Nikhila Gopinath Gazula		4
14	Gaurav Belekar		4
15	Aman Bisht		4
16	Swasti Bali		4
17	Tanvi Karale		4
18	Jayshree Keskar		4
19	RutujaKhire		7.5
20	Vinayak Tumbagi	Birlasoft	4
21	Omkar Keskar		4
22	Nagesh Pawde		4
23	Vishal Ingle		4
24	Suyash Kandhare		4
25	Nikita Shintre		4
26	Bhakti Bhomaj		4
27	Amit Virkar	TCS	7
28	VaibhaviKalinkar		3.3
29	Bhakti Bhomaj		3.3
30	Riddhi Shivarkar		3.3
31	Bhargavi Bindu		3.3
32	Swasti Bali		3.3
33	Abhishek Lalwani		3.3
34	Vinayak Tumbagi		3.3
35	Sham Birajdar		3.3
36	Vedant Salvi		3.3



37	Akash Chopade		3.3
38	Sachin chavan	Wipro	3.5
39	Sham Birajdar		3.5
40	VaibhaviKalinkar		3.5
41	Chetan Urkudkar		3.5
42	Varun Malpani		3.5
43	Tanvi Karale		3.5
44	Bhargavi Bindu		3.5
45	Jayshree Keskar		3.5
46	NikhilaGazula		3.5
47	Madhura Magdum		3.5
48	Abhay Gore		3.5
49	SonaliSuryavanshi		3.5
50	Riddhi Shivarkar		3.5
51	MinakshiLanke		3.5
52	Suyash Kandhare		3.5
53	Sachin chavan		3.5
54	Sonali V Suryavanshi	Zensar	4
55	Vaibhavi N Kalinkar		4
56	Sachin Chavan	Virtusa	4.5
57	Akash Chopade		4.5
58	VaibhaviKalinkar		4.5
59	Bhakti Bhomaj		4.5
60	Vinayak Tumbagi		4.5
61	RutujaKhire	Xoriant	8
62	Tanvi Karale		5.5
63	Vinayak Tumbagi		5.5
64	SejalSarolkar		5.5
65	Ashmit Khobragade		5.5
66	Sonali V Suryavanshi	Zensar	4
67	Rohit Sanap	Vyom Labs	3.5
68	Akshay Tale	Capgemini	4
69	SamruddhiVelapurkar	ExtraaEdge Technology Solutions Pvt. Ltd	2.89
70	Shruti Bhagwat	Mindtree	4

## *Student Achievements*

Sr.No	Name of Student(s)	Achievement Details
1.	Shreyas Chate, Shubham Kamble, Devyani Jadhav, Krutartha Rasal	Best Research paper award in Conference ICETEMS-2021

## *Student Internships*

Sr. No.	Class	Student Name	Company Name
1	BE	Omkar C Keskar	Birlasoft
2	BE	Samruddhi Velapurkar	ExtraaEdge
3	BE	Abhishek Lalwani	CareerGuide
4	BE	Chirag More	Deeptek .ai
5	BE	Prajakta Raut	Shade Technology
6	BE	Anisha Kango	Exposys Data Labs
7	BE	Vaibhav Nikas	Sunrise Mentors Pvt.Ltd.
8	BE	Jayshree Avinash Keskar	AICTE x Eduskills x Palo Alto Networks - Cybersecurity
9	BE	Swaroop Dilip Satav	AICTE-EduSkills Robotic Process Automation (RPA)
10	BE	Abhishek Lalwani	AICTE-EduSkills-Juniper Networks Cloud Virtual
11	BE	Anjali Khivansara	The Sparks Foundation
12	TE	Nikhila Gazula	Verzeo
13	TE	Saurabh Lohokare	Exposys Data Lab
14	TE	Amey Deshingkar	Exposys Data Lab
15	TE	Bawaskar Rushikesh Kailas	AICTE-Eduskills Linux Automation Virtual Internship
16	TE	Gorde Prem Prashant	dramleaf,

17	TE	KambleSmitesh Sunil	Technobrilliant
18	TE	Piyush Barhanpurkar	ExposysDatalabs
19	TE	Piyush Barhanpurkar	Ideoholics Design Studio
20	TE	Isha Kulkarni	Letsgrowmore
21	TE	Nayan Hitesh Kacha	Letsgrowmore
22	TE	Abhishek Ramesh Pawar	Letsgrowmore
23	TE	PrajeshGawhale	ShellCode Technologies
24	TE	HarshadaSutar	Satpura Research and Advocacy LLP
25	TE	Abhishek Ramesh Pawar	AICTE - EduSkills-CyberSecurity- Palo Alto Networks
26	TE	Nayan Hitesh kacha	AICTE - EduSkill -CyberSecurity- Palo Alto Networks
27	TE	PrajeshGawhale	Apartmint Solutions
28	TE	Gajanan Shankar Badgujar	AICTE-EduSkill-CyberSecurity
29	TE	Pranay DilipPawar	AICTE - EduSkills-CyberSecurity- Palo Alto Networks
30	TE	HarshadaDnyanadeoSutar	AICTE-EduSkills Cyber Security-Palo Alto Networks
31	TE	Deshpande Aditi Anilrao	AICTE-EduSkills Cyber Security-Palo Alto Networks
32	TE	Vipul Mahesh Sharma	AICTE-EduSkills Cyber Security-Palo Alto Networks
33	TE	Ghadge Aditya Ashok	AICTE-EduSkills Cyber Security-Palo Alto Networks
34	TE	Sharvari Role	AICTE-EduSkills Cyber Security-Palo Alto Networks
35	TE	Lokesh Yashawant Yadav	AICTE - EduSkills - CyberSecurity - Palo Alto Networks
36	TE	Atharva Sanjay Pawar	AICTE-EduSkills-CyberSecurity-Palo Alto Networks
37	TE	Pratiksha Kiran Rupde	AICTE-EduSkills-CyberSecurity-Palo Alto Networks

38	TE	Isha Kulkarni	E2open Pvt.Ltd.
39	TE	Bobde Sneha Ramesh	AICTE-EduSkills-CyberSecurity-Palo Alto Networks
40	TE	ChouguleMitaliKundlik	LetsAlign Technologies
41	TE	DumbareTejaswini Rajendra	AICTE-EduSkills-CyberSecurity-Palo Alto Networks
42	TE	Nandita Sharma	AICTE-Eduskills AWS Cloud Virtual Internship
43	TE	Paneet Kumar Rai	AICTE-EduSkills-CyberSecurity-Palo Alto Networks
44	TE	Prateek Koul	Suven Consultants & Technology Pvt. Ltd.
45	TE	Raut AchalDashrath	AICTE-EduSkills-CyberSecurity-Palo Alto Networks
46	TE	Shirsat Amit Ajinath	HawksCodeSoftwares
47	TE	Terkar Piyush Pradeep	LetsAlign Technologies
48	TE	Surwase Shubham Shankar	AICTE-EduSkills-CyberSecurity-Palo Alto Networks
49	SE	Aditya Paranjape	AICTE - EduSkills-CyberSecurity- Palo Alto Networks
50	SE	Anuradha Virkar	AICTE - EduSkills-CyberSecurity- Palo Alto Networks
51	SE	Shreyas Gaikwad	AICTE - EduSkills - CyberSecurity - Palo Alto Networks
52	SE	PranitaPawar	AICTE - EduSkills-CyberSecurity- Palo Alto Networks
53	SE	Mihir Apte	AICTE - EduSkills-CyberSecurity- Palo Alto Networks
54	SE	Anurag Kacherikar	AICTE - EduSkill -CyberSecurity- Palo Alto Networks
55	SE	Motale Mahesh Babasaheb	AICTE-EduSkills Cyber Security-Palo Alto Networks

56	SE	Atharva Satish Kadam	AICTE-EduSkills Cyber Security-Palo Alto Networks
57	SE	Shruti Bhosekar	AICTE - EduSkills - CyberSecurity - Palo Alto Networks
58	SE	Shruti Deshpande	AICTE - EduSkills - CyberSecurity - Palo Alto Networks
59	BE	Shubham Katkar	Sparks Foundation
60	BE	SairajKhandagale	Sparks Foundation
61	BE	Vedant Salvi	Sparks Foundation
62	TE	Lokesh Khadke	AICTE- EduSkills AWS -AL- ML
63	BE	Jayashree Keskar	Sparks Foundation



## *Student Publications*

Sr.No.	Name of Author	Paper Title	Journal/ Conference
1.	Dhruv Shelke Harshal Netkar Ashish Sonawane Swaraj Naik Shubham Kondhane Pratik Kamble	Implementing a system for Face Fraud Detection in Online Exam	Journal of Emerging Technologies and Innovative Research
2.	Akash Barge Gaurav Bhavsar Sachin Kamble Shubham Pawar Pratik Kamble	SimVAR: Automating Football Decisions using Neural Network	International Journal of Scientific Research in Engineering and Management
3.	Pooja Muley Rekha Mamdage Mohan Kulkarni Sourav Nachan Vijay Suryawanshi Pratik Kamble	Abstractive Summarization System Using Machine Learning	International Journal Of Advance Scientific Research & Engineering Trends
4.	SachinBavdhankar Akash Patil Amey Joshi Anushka Nalawade6.Milind Deshpande	Real Estate Recommendation using Hybrid Recommendation Algorithms	International Journal of Engineering Research in Computer Science and Engineering
5.	Tejal Mahajan VaidehiSarap ShalviUnganlawar Rutuja Mohite Prof.PreetiJoshi	Food NutritionDetectionSystem	International Journal ofInnovativeResearchin Science, EngineeringandTechnology
6.	Indrajeet Garde Shreyas Lolage Shekhar Sabale AjayPatil Preeti Joshi	Filtering PoliticalSentiment on SocialMedia	International Journal ofEngineering Researchin Computer ScienceandEngineering
7.	Abhijeet Kalluray Ankita Deshmukh Rutuja Pacharne Akash Sambhudas Mr.NikhilDhavase	Feature ExtractionTechniques ComparisonforEmotionRecogniti onUsing AcousticFeatures	International Journal ofInnovative Science andResearchTechnology

8.	Shivam Mathwad RushikeshPede Aniket Chaudhari PrashantPatil Mr.NikhilDhavase	CareerRecommendationSystem	International Journal ofEngineering Researchin Computer ScienceandEngineering
9.	Prajakta Shewale Swaraj Dayma Aniket Gonnade KiranBawaskar Jitendra Chavan	Healthcare AssistantServices	International Journal ofInnovative Research inScience,Engineering andTechnology
10.	PrajaktaBimalkhedkar DevikaRembhotkar SanjanaPisute Mr.JitendraChavan	Bi-Directional SignLanguage RecognitionUsingMachineLearn ing	International Journal ofEngineering Researchin Computer ScienceandEngineering
11.	Mr. JitendraChavan RiyaChougule AmrutaBhalerao SanikaAbhyankar KajalPompatwar	Analysis andImplementation ofComputer VisionTechniques forAutonomousDriving	International Journal ofEngineering Researchin Computer ScienceandEngineering
12.	Dr.SudhirDhage Ms Shital Kakad	Cross domain-basedontology constructionvia Jaccard SemanticSimilaritywithhybrid optimizationmodel	Expert Systems withApplications
13.	Pratiksha Patwari Rucha Raut Arya Kadam Dr. Vijaykumar S.Bidve	Student FeedbackSystemUsingMachine Learning	International Journal ofEngineeringResearch inComputerScience
14.	Shreyas Chate Devyani Jadhav Shubham Kamble Krutartha Rasal Dr. Vijaykumar S. Bidve	Efficient Power Theft Detection Using Smart Meter Data	International Journal of Engineering Research in Computer Science and Engineering (IJERCSE)

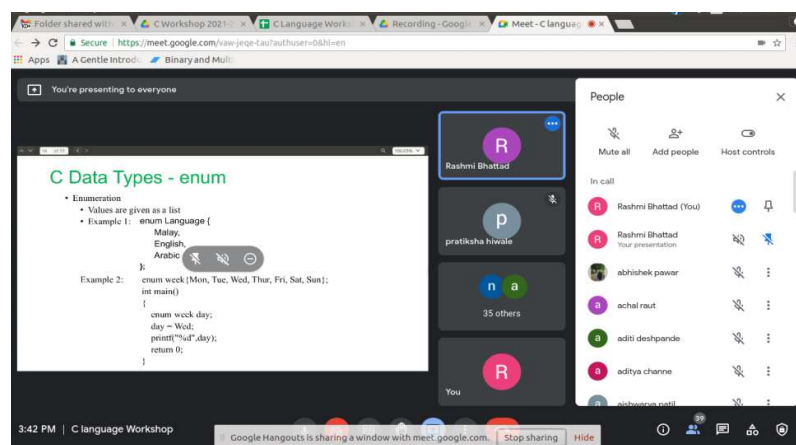
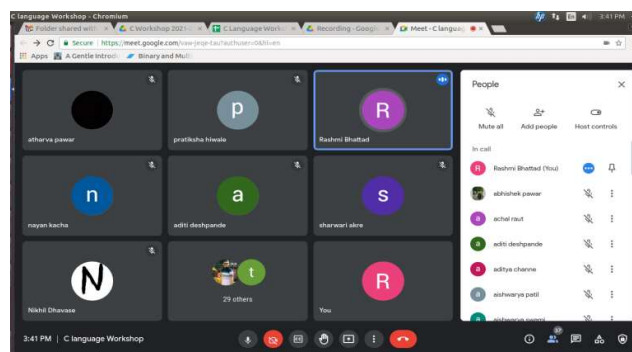
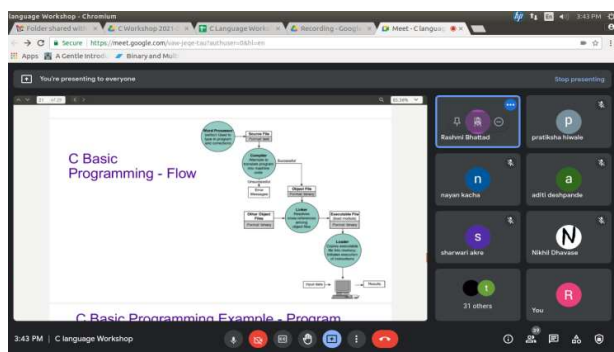
## Workshops & Technical Events Conducted by Department

### Event Name: Workshop on “C Language”

**Event Date:** 12/07/2021 to 17/07/2021

**Venue:** Google Meet

Department of Information Technology conducted one week hands on workshop on “C Language” for students of third year IT. The workshop was conducted from 12/07/2021 to 17/07/2021 by all faculty of IT department. 45+ Students participated in the “C Language workshop”. Department conducted this workshop to enhance programming skills of students as C programming is the basic of programming languages. Based on C programming, students have Operating System, Operating System Lab as part of their curriculum. So, this workshop will be helpful to students to develop their technical ability.

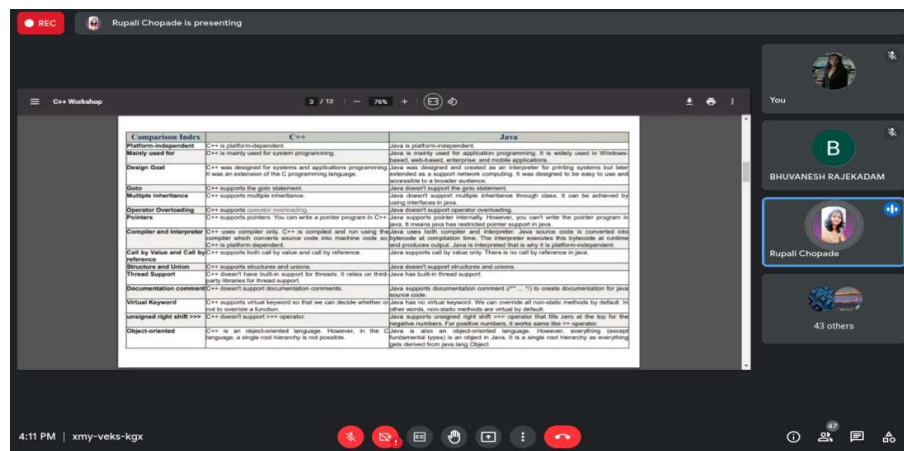
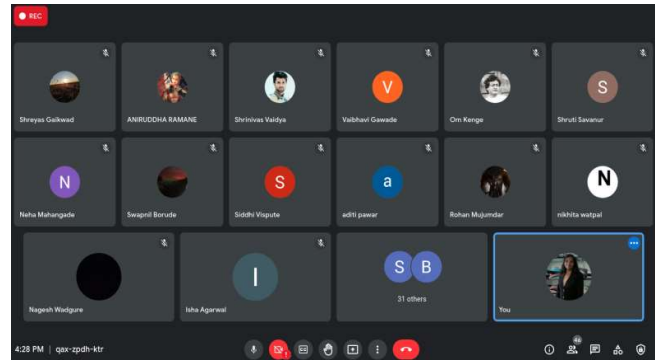
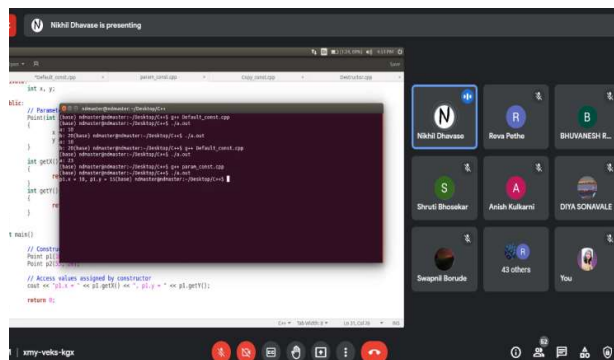


## Event Name: Workshop on “C++ Programming”

**Event Date:** 20/09/2021 to 24/09/2021

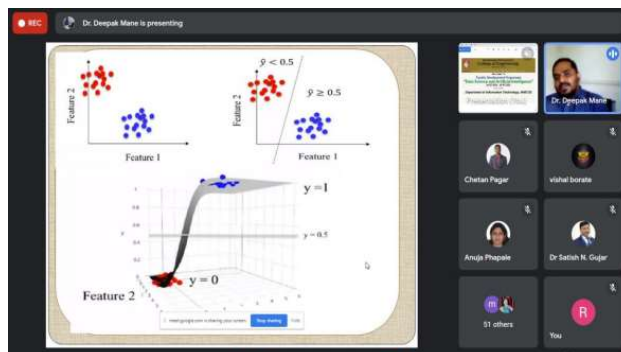
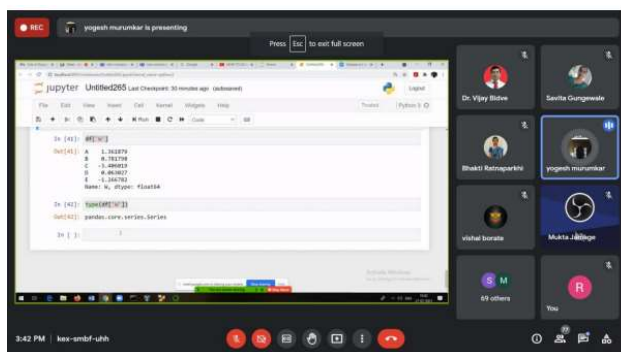
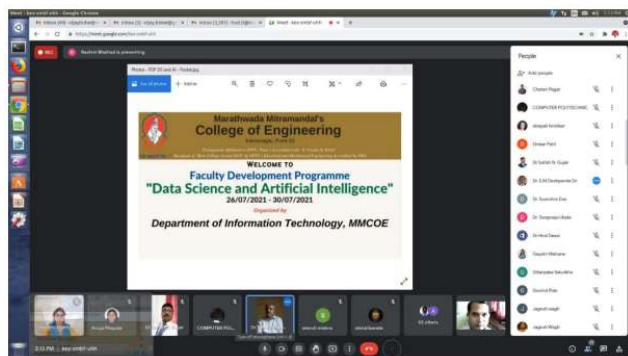
**Venue:** Google Meet

Department of Information Technology conducted one week hands on workshop on “C++ Programming” for students of MMCOE coming from first year to second year IT. The workshop was conducted from 20/09/2021 to 24/09/2021 by all faculty of IT department. 55+ Students participated in this workshop. Department conducted this workshop to enhance programming skills of students as C++ programming is the basic of all other object-oriented programming languages. Based on C++ programming, students have fundamentals of Data structures and Algorithm, Data structure and Algorithm Lab, Computer graphics, as part of their curriculum. So, this workshop will be helpful to students to develop their technical ability



**Event Name: Faculty Development Program on “Data Science and Artificial Intelligence”****Event Date and Venue: 26/07/2021 to 30/07/2021 (Google Meet)**

This faculty development program was organized on 26/07/2021 to 30/07/2021 by the Department of Information Technology, MMCOE, Pune. There were around 230 participants registered for this faculty development program. The webinar started with introduction of speaker with the participants. This faculty development program aims to provide opportunities to participants to enrich their technical knowledge in the field of “Data Science and Artificial Intelligence”. The speaker for the first day was Mr. Mahesh Bodhgire, Managing Director, ecoRise Software Solution and the topic of the session was Introduction to Data Science. During the course of 1 hour, he has delivered about What is Data Science, Applications of Data Science, data science life cycle its application and other domain related things.

**Event photos:**



**Spoken Tutorial:**

Event Name: Spoken Tutorial Online Test

Event Date: October 2021

Venue: MMCOE

Spoken Tutorial Online Test was Conducted for students of IT, Computer, department. The results were as follows

Branch	Year	Course Name	Candidates Appeared	Candidates Passed	Passing Percentage – November
IT	S. E	Python 3.4.3	75	71	94.66 %
IT	T. E	RDBMS PostgreSQL	77	75	97.40%
IT	B. E	PHP and MySQL	68	67	98.52%

## *Parent Teacher Meeting*

**Event Name:** PARENT -TEACHER MEETING REPORT

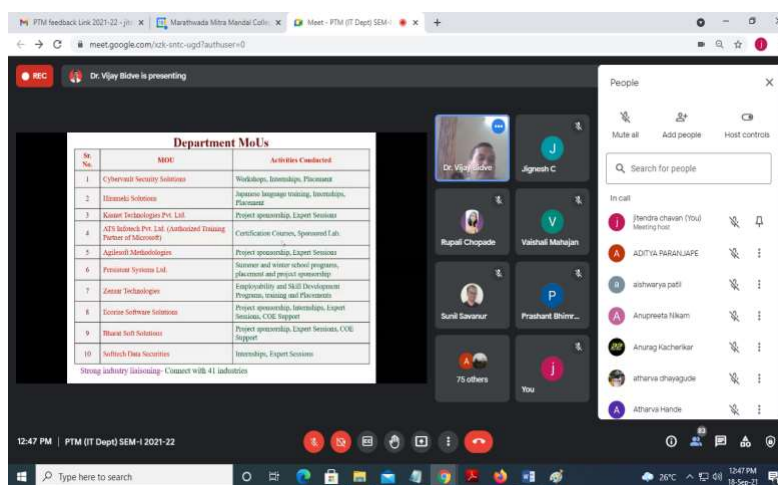
**Event Date :** 18/09/2021(Google meet)

Parent Teacher meeting in current academic year was conducted on **18<sup>th</sup> September 2021** through virtual mode on Google meet. The Parent Teacher meeting was conducted as per the following schedule  
Commencement of Parent Teacher meeting at 11:30 am with the welcome speech by Mrs. Shital Kakad. Principal Dr. S. M. Deshpande Sir addressed parents. Discussion of parents with Principal Dr. S. M. Deshpande Sir about their concerns. Dr. V. S. Bidve, HOD, IT have given the presentation about the progress of Department to parents. Discussion of parents with HOD Dr. V. S. Bidve and faculty members of the department about their concerns. At the end, a vote of thanks was given to the Parents by Mr. J. R. Chavan.

Following point were discussed in Meeting:

1. Last year and Current year placement scenario discussed with the parents
- 2. Discussed the efforts are taken by department for placement and internship**
- 3. Discussed the effort taken for global certification in various domains in college.**
4. Online teaching methodology used by the department is discussed with parents.
5. Discussed the various activities conducted in the department like guest Lectures, workshop, coding competition and events conducted under ITSA and ACM chapter.
6. Discussed the various activities and project conducted under Centre of Excellence –‘Computational Intelligence’ in department
7. Many parents have raised the query about the reopening of college in offline mode and exam pattern.
8. Parents appreciated the effort taken by College and Department

## Photographs of meeting:



## *Seminars / Guest Lectures /FDP Conducted by Department*

Sr. No	Name of Resource Person	Designation and Organization	Topic of Lecture	Date	Beneficiary class
1.	All Faculty members	MMCOE,IT Department	C Programming Workshop	12/7/2021 to 17/7/2021	SE/TE
2.	All Faculty members	MMCOE,IT Department	C++ programming Workshop	27/9/2021 to 02/9/21	SE/TE
3.	Mr. Mahesh Bodhgire, Managing Director	ecoRise Software Solution	Faculty Development Program on “Data Science and Artificial Intelligence”	26/07/2021 to 30/07/2021	Faculty members
4.	Ms. DhairyaGangwani.	Consultant at KPMG	Resume Building and Techniques to Secure Internships	25/09/2021	TE/BE
5.	Dr.Federico Cerutti-Rita Levi-Montalcini	Fellow,Ph.D,University of Brescia,Italy	Artificial intelligence for Cyber Threat Analysis	18/10/2021	TE/BE
6.	Dr. Sonali Patil , Ms. Sonali Patwe Mr. Shihas Kunju	Professor & Head,IT Dept., PCCOE, Pune	AICTE - ISTE Sponsored One Week Induction / Refresher Course on “Blockchain Technologies & its Uses”	17/12/2021 to 23/12/2021	Faculty members

## *MMCOE ACM Student Chapter Activities*

The students selected for the mentioned posts of MMCOE ACM Student chapter (<http://mmcoe.acm.org>), for the AY 2021-22 are as below:

Sr. No	Name of Post	Name of Student
1.	Chairperson	Anushka Vaidya
2.	Vice-Chairperson	Piyush Terkar
3.	Webmaster	Piyush Barhanpurkar
4.	Treasurer	Sharwari Akre
5.	Secretary	Anisha Kango
6.	Event Manager	Aryan Hamine
7.	Social Media Manager	Isha Kulkarni,
8.	Members	Mitali Chougule, Mohit Dhere, Utsav Rohilla, Bhargavi Patil, Tejal Khadke, Isha Agarwal, Ajeet Lokhande, Anish Kulkarni



## ACM EVENT/WORKSHOP:

**Event Name: Artificial intelligence for Cyber Threat Analysis**

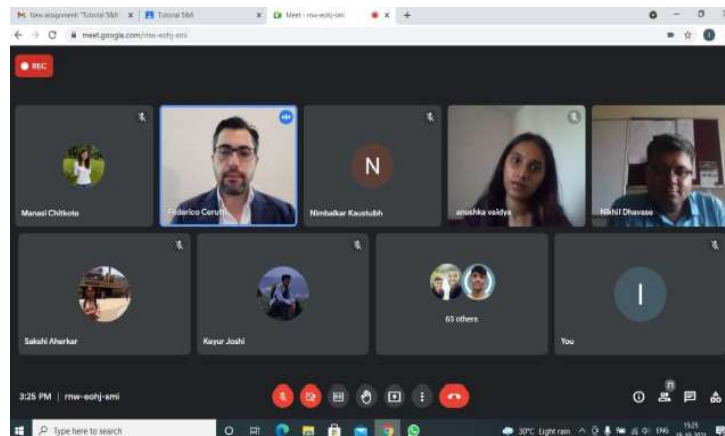
**Date: 18/10/2021(Google Meet)**

### Event Details :-

The ACM Student's Chapter of Marathwada Mitra Mandal's College of Engineering, Pune organized an educative webinar on the topic '**Artificial intelligence for Cyber Threat Analysis**' on 18th October 2021 at 12:30PM .We got an immense overwhelming response from the participants, received about 220+ registrations. The event began with a short welcoming session of our esteemed distinguished speaker Dr.

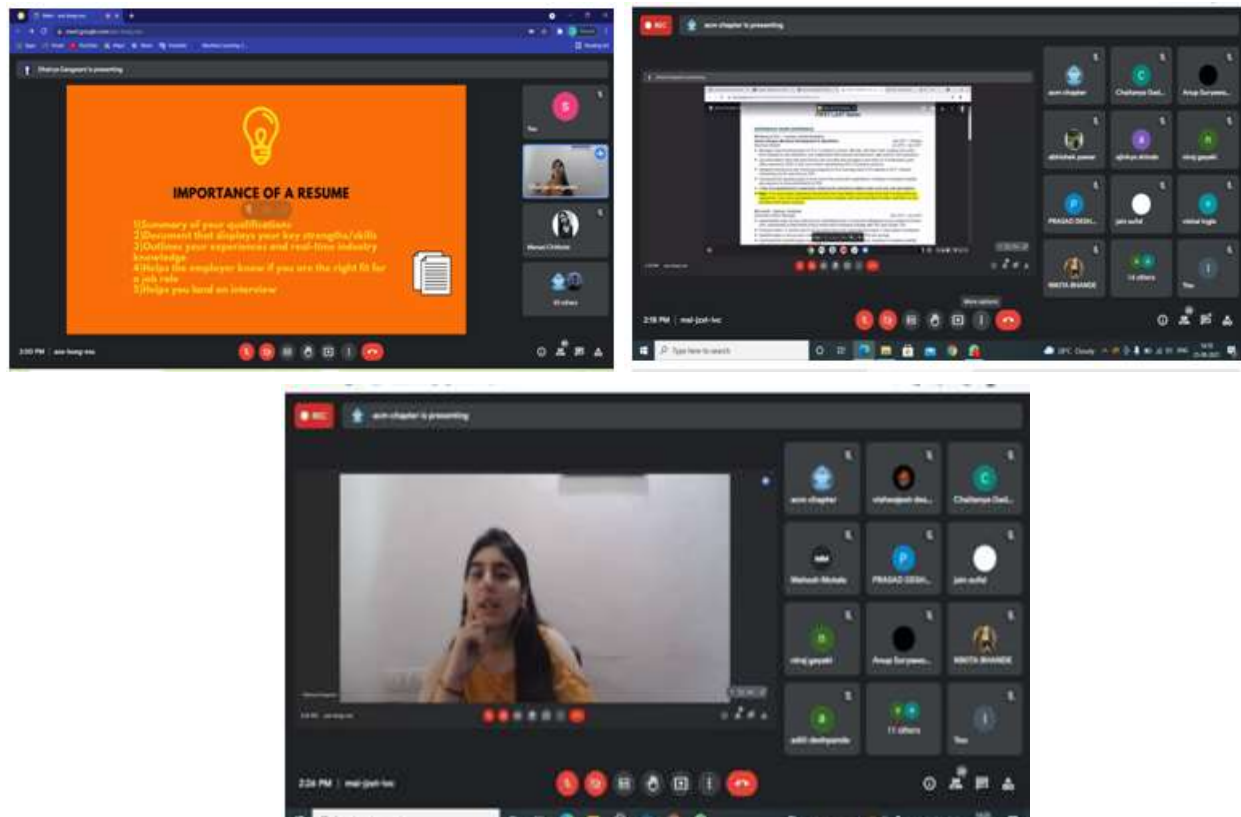
Federico Cerutti-Rita Levi-Montalcini,Fellow,Ph.D,University of Brescia,Italy, by our Faculty Advisor, Mr. Nikhil Dhavse Sir. Further HOD IT, Dr. Vijaykumar Bidve Sir enlightened everyone with his pearls of wisdom.

### Screenshots of the event –



**Event Name: Resume Building and Techniques to Secure Internships****Date: 25/09/2021****Platform: Google Meet****Event Details :-**

The ACM Student's Chapter of MarathwadaMitra Mandal's College of Engineering, Pune organized its inaugural event for academic year 2021-22 followed by an intuitive webinar session on the topic 'Resume Building and Techniques to Secure Internships' on 25<sup>th</sup> September, 2021 at 1.30 PM with Ms. DhairyaGangwani. We received an enormous response with around 130+ registrations for this event from students.

**Screenshots of the Event:**

## *IT Students Association (ITSA) Activities*

- ITSA is an association of IT department students for the students by the students of the students. ITSA was formed in AY 2014-2015.

### **Association Structure and Activities:**

Sr. No.	Name of Post	Name of Student
1	President	Nandita Sharma
2	Vice-President	MitaliChougale
3	Department GS	Shashank Kulkarni
4	Secretary	Tejswini Dumbare
5	Treasurer	NayanKacha
6	Technical Head	Sharwari Role
7	Member	Sakshi Asode
8	Member	Sneha Bobde

### **List of student Activities (AY 2021-22) are as follows:**

Sr. No	Name of the Event	Date
1.1	Quiz Competition	3/9/2021
1.2	Teachers Day Celebration	6/9/2021
1.3	Second Year students Orientation	15/09/2021
1.4	WebClash: Front-end coding contest	20/11/2021

### *Result (AY 2021-22 SemI)*

Sr. No	Class	No. of Students Appeared	Passing Percentage
1	SE	79	100
2	TE	85	100
3	BE	75	100

### *Our Toppers*

Rank	Class	Name of Student	Percentage / CGPA
1	SE	GawadeVaibhavi Vishnu	9.95
2		Rajekadam Bhuvanesh Sudarshan	9.86
3		Andhare Sakshi Shrikant	9.82
1	TE	Akre Sharwari Amol	10
2		Lohokare Saurabh Prasad	10
3		Terkar Piyush Pradeep	10
1	BE	KhireRatuja Sandeep	10
2		Bhomaj Bhakti Sanjay	10
3		Belekar Gaurav Suresh	10

## *Faculty Highlights*

### 1. Seminar/ Workshop / Conferences Attended:

Sr. No	Topic	Name of Faculty	Particulars
1.	REVIEWER IN “cPGCON-2021” AT SKNCOE, PUNE	Dr. V. S. Bidve	REVIEWER
2.	Workshop on “Outcome based education” by MMCOE Pune	Dr. V. S. Bidve	Workshop
3.	AICTE-ISTE approved Orientation/Refresher Programme on “Improving Excellence in Teaching”	Dr. V. S. Bidve	Orientation/Refresher
4.	Syllabus Revision Workshop -Project Based Learning (PBL) by SPPU	Dr. V. S. Bidve	FOP
5.	Syllabus Revision Workshop -Software Engineering by SPPU	Dr. V. S. Bidve	FOP
6.	Workshop on “Outcome based education” by MMCOE Pune	Ms. P. S. Joshi	Workshop
7.	Syllabus Revision Workshop -DBMS subject by SPPU	Mr. N. S. Dhavase	FOP
8.	Syllabus Revision Workshop – PA subject by SPPU	Mr. P. B. Kamble	FOP
9.	Syllabus Revision Workshop -CG subject	Mr. J. R. Chavan	FOP
10.	Syllabus Revision Workshop -PBL subject	Mr. J. R. Chavan	FOP
11.	“One Week Faculty Development Program on Data Science”	Mr. J. R. Chavan	FDP
12.	Syllabus Revision Workshop – DSA and DSAL SE-IT (2019 course)	Mrs.S. S. Kakad	FOP
13.	AICTE-ISTE approved Orientation/Refresher Programme on “Improving Excellence in Teaching”	Mrs. S. S. Kakad	Orientation/Refresher Programme



## **2. Faculty Achievements**

1.Dr. R. M. Chopade & Mr. N. S. Dhavase received Australian Innovation Patent for “A Sorted String Table based Data Recovery Technique for Cassandra”

2.Dr. R. M. Chopade received Indian Patent for “Next Generation Biometric Keyboard”

3.Dr. V.S. Bidve was invited as Reviewer in cPGCON -2021 at SKNCOE, Pune.







4.Mrs. Rupali Chopade was invited as Resource Person in One Week FDP on “Cyber Security And Blockchain: Awareness, Use Cases And Challenges (CSB-21)” at COEP, Pune.

5.Dr. V.S. Bidve was invited as Keynote Speaker at the National Conference on Innovations in Computer Technology and its applications (NCICTA – 2021).




6.Dr. V.S. Bidve received the best paper award in International Virtual Conference on Emerging Trends in Engineering and Management Sciences (ICETEMS).

7.Mr. Nikhil Dhavase and Mr. Pratik Kamble filed a patent on “Machine Learning Trained Surveillance Camera System to Stop Theft Before It Performs”.

**3. List of faculty members in the Department:**List of Teaching Staff Members

Name of the Staff & Designation		Name of the Staff & Designation	
<b>Dr. Vijaykumar S. Bidave</b> <i>Associate Professor</i> & <i>Head of the Department</i>		<b>Mrs. Rupali M. Chopade</b> <i>Assistant Professor</i>	
<b>Mrs. Preeti S. Joshi</b> <i>Assistant Professor</i>		<b>Ms. Sheetal A. Kakad</b> <i>Assistant Professor</i>	
<b>Mrs. Rashmi M. Bhattad</b> <i>Assistant Professor</i>		<b>Mr. Nikhil S. Dhavase</b> <i>Assistant Professor</i>	
<b>Mr. Pratik B. Kamble</b> <i>Assistant Professor</i>		<b>Mr. Jitendra R. Chavan</b> <i>Assistant Professor</i>	
<b>Meera S. Sawalkar</b> <i>Assistant Professor</i>		<b>Mrs. Shruti Kulkarni</b> <i>Assistant Professor</i>	

List of Non-Teaching Staff Members

Name of the Staff & Designation		Name of the Staff & Designation	
<b>Mrs. Smita Kari</b> <i>Lab Assistant</i>		<b>Mr. Dinkar R. Patil</b> <i>Technical Assistant</i>	
<b>Mr. Vinayak M. Kulkarni</b> <i>Lab Assistant</i>			

# INTEGENIOUS



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**"A computer would deserve to be called intelligent if it could deceive a human into believing that it was human,"**



**Alan Turing**  
**June 23, 1912**

**"Father of Theoretical Computer Science and Artificial Intelligence"**

**&**

**"Cryptanalysis of the Enigma Turing's proof Turing  
machine Turing test Unorganised machine Turing pattern  
Turing reduction "The Chemical Basis of  
Morphogenesis"'"**