EXCELSSIOR EDUCATION SOCIETY'S

K. C. College of Engineering & Management Studies & Research

Mith Bunder Road, Kopri, Thane (E)

Cycle – 2 NAAC Accreditation 2024

Criteria 6: Governance, Leadership and Management

6.2.1 The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc.

Submitted to

National Assessment and Accreditation Council

Excelsior Education Society's
K. C. College of Engineering & Management Studies and Research
(Affiliated to the University of Mumbai)
Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Institutional Perspective Plan

Year	Perspective plan/Strategic Plan	Deployment
2017-18	• Formation of IQAC • Adoption of a village under SAGY • NAAC first Cycle Accreditation planning	• IQAC formed. • Adoption of village Pimpri, Thane
2018-19	• NBA Accreditation Planning for Electronics and Telecommunication Engineering Department • Sponsored Research Planning	• NAAC First Cycle Accreditation Completed. B++ grade obtained.
2019-20	• NBA Accreditation Planning for Computer Engineering Department • Coursera Subscription for Online Courses • Tie up with Certified Training Companies for Students • Events Under Green Initiatives • Value added courses offered to students.	• Coursera Online Courses Subscription Initiated • Increased tie ups with certified training companies were deployed for hard skills and soft skills training by GTT, Anudip Foundation etc. • Events Under Green Initiatives were conducted. • Sponsored Minor Research Grant was given by University of Mumbai
2020-21	• NBA Accreditation Planning for Information Technology Department • Edu skill Virtual Training Program • Planning for Quality Research Publication	• Edu skill Virtual Training Program Implemented • Quality Research Publication was enhanced

K. C. College of Engg. and Management Studies and Research THANE (E)

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering & Management Studies & Research

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(Affiliated to the University of Mumbai)
Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

2021-22	• NAAC Second Cycle Accreditation Planning • Value Added course conduction in the emerging areas. • International Conference Planning • Increased Efforts for Faculties and Student's Holistic Development	• NBA First Cycle Accreditation Received for Electronics and Telecommunication and Computer Engineering • Value Added course started on IOT, CCNA, Cybersecurity, Blue Prism RPA, etc. • Faculties and Student's Holistic Development was effectively deployed through Yoga Sessions and Universal Human Values Courses and Certifications
2022-23	• Various Honor Courses Implementation from semester 5 as approved by University of Mumbai	• Honor Courses Implementation done in the emerging Areas like Cybersecurity, IOT, Block Chain, AIML, Data science. • International Conference Conducted
2023-24	• Expansion of Intake for Computer Engineering and Information Technology	• Process of Expansion of Intake for Computer Engineering and Information Technology initiated, and document submitted. • Awarded for accomplishments in Eduskills.
Short term Plan	• Product Development • Consultancy Services • Institute Collaboration for Research	Setting up of Vlab (IIT Nodal Centre), E-yantra Lab
Long Term Plan	• Industry Connected Lab • Enhancement of Intake • Autonomous status for institute	• AMT Lab set up initiated. • Process of Expansion of Intake for Computer Engineering and Information Technology initiated, and document submitted

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6.2.1 Perspective/Strategic plan Deployment documents are available in the institution

Sr. No.	Year	Link Name	Link
1	2017-18	IQAC formation Letter	https://drive.google.com/file/d/1yDlPrJwaU6EPTWrNJCRHIJGsA8VULA0p/view?usp=drive_link
2	2017-18	Adoption of a village under SAGY	https://drive.google.com/file/d/1qce7Xc92WlSkrs3nkznsRm5J_pkEWX9y/view?usp=drive_link
3	2018-19	NAAC First Cycle Accreditation Completed. B++ grade obtained	https://drive.google.com/file/d/1HD9ES6x45Qr7EP8lg6het868YeYuE6Ap/view?usp=drive_link
4	2019-20	Coursera Online Courses Subscription Initiated	https://drive.google.com/file/d/1mZ-WvuET62u9Njt0SC2xA1HuAiaAIVvx/view?usp=drive_link
5	2019-20	Increased tie ups with certified training companies were deployed for hard skills and soft skills training by GTT, Anudip Foundation etc.	https://drive.google.com/file/d/1laZnxWkGC2mYJC4nf9knp4PlHwDd-VDM/view?usp=drive_link
6	2019-20	Events Under Green Initiatives were conducted.	https://drive.google.com/file/d/1p57qkJvxrKfOBK8kPUZx20wh98wcYyx_/view?usp=drive_link
7	2019-20	Sponsored Minor Research Grant was given by University of Mumbai	https://drive.google.com/file/d/149ewJ89SNdnQB_dBK_BqQSSLuFDrQsko/view?usp=drive_link
8	2020-21	Edu skill Virtual Training Program Implemented	https://drive.google.com/file/d/1clwjDiuLwMQ73fT-O4rQfZXd5CknJFyf/view?usp=drive_link
9	2020-21	Quality Research Publication was enhanced.	https://drive.google.com/file/d/1uQGLcwliuYwOzHsSI-i1bk3KWdvO54Cl/view?usp=drive_link
10	2021-22	NBA First Cycle Accreditation Received for Electronics and Telecommunication and Computer Engineering	https://drive.google.com/file/d/1IZXUmtMh7sM4hVKgc9huROd7bDrfPtGR/view?usp=drive_link
11	2021-22	Value Added course started on IOT, CCNA, Cybersecurity, Blue Prism RPA, etc.	https://drive.google.com/file/d/1tTBGfImiF1q-pMueCkAkUi9CRaYJJkOF/view?usp=drive_link

12	2021-22	Faculties and Student's Holistic Development was effectively deployed through Yoga Sessions and Universal Human Values Courses and Certifications	https://drive.google.com/file/d/1O9q82mDAddsiwDRDSI83cAFVUAPySu0R/view?usp=drive_link
13	2022-23	Honor Courses Implementation done in the emerging Areas like Cybersecurity, IOT, Block Chain, AIML, Data science.	https://drive.google.com/file/d/1ejgoN11sKxExZQcQ76A-pYphALU_w1M_/view?usp=drive_link
14	2022-23	International Conference Conducted	https://drive.google.com/file/d/1MJdznRhoLvres9eNd4l1dhxGPDDGFtHk/view?usp=drive_link
15	2023-24	Process of Expansion of Intake for Computer Engineering and Information Technology initiated, and document submitted.	
16	2023-24	Awarded for accomplishments in Eduskills.	https://drive.google.com/file/d/1gKhrz2SQfnhxMHkjS0q9QoCthfMyXqtk/view?usp=drive_link
17	Short term Plan	Setting up of Vlab (IIT Nodal Centre), E-yantra Lab	https://drive.google.com/file/d/1Np3jM9vGK6ekpOxcVQR624EXE-Haytmj/view?usp=drive_link
18	Long Term Plan	AMT Lab set up initiated.	https://drive.google.com/file/d/18_ietda0SuYQ-junpNfwV7GC1dXy00_g/view?usp=drive_link
19		Process of Expansion of Intake for Computer Engineering and Information Technology initiated, and document submitted	

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Regd. Under Public Trust Act. 1950 Regd. No. F-638

K. C. COLLEGE OF ENGINEERING & MANAGEMENT STUDIES & RESEARCH

(Affiliated To University of Mumbai, Approved by AICTE & DTE)
(DTE Code 3210)

Ref. No. KCCE/C1/17-18/01 Date : 05.08.2017

Formation of IQAC Institute Team for the year 2017-18

Following faculty member are assigned as IQAC team Member.

1. Dr. Arundhati Chakrabarti
2. Dr Shelley Oberoi
3. Mr. Rajiv Iyer
4. Ms. Amarja Adgaonkar
5. Ms. Vaishali Gore
6. Ms. Varsha Wangikar
7. Ms. Ashwini Jayawant
8. Ms. Sonal Balpande
9. Mr. Shrikesh Poojari

We hope that you will handle this responsibility in the best possible way.

Regards,

PRINCIPAL

K.C. College of Engg. and Management Studies and Research THANE (E)

1. Dr. Arundhati Chakrabarti
2. Dr Shelley Oberoi
3. Mr. Rajiv Iyer
4. Ms. Amarja Adgaonkar
5. Ms. Vaishali Gore
6. Ms. Varsha Wangikar
7. Ms. Ashwini Jayawant
8. Ms. Sonal Balpande
9. Mr Shrikesh Poojari

Mith Bunder Road, Near Sadguru Garden, Kopri, Thane (E) - 400 603.
Tel. : 2532 7100 Fax : 2532 6496 * E-mail. : kcce21@hotmail.com

Excelssior Education Society's
Regd. Under Public Trust Act. 1950 Regd. No. F-638

K. C. COLLEGE OF ENGINEERING & MANAGEMENT STUDIES & RESEARCH

(Affiliated To University of Mumbai, Approved by AICTE & DTE)
(DTE Code 3210)

Ref. No. KCCE/C1/18-19/01.

Date : 05/07/2018.

Formation of IQAC Team for the year 2018-19

Following faculty member are assigned as IQAC team Member.

1. Dr. Hansraj Guhilot
2. Dr. Puja Rai
3. Dr. Arundhati Chakrabarti
4. Mr. Rajiv Iyer
5. Dr Shelley Oberoi
6. Ms. Amarja Adgaonkar
7. Mr. Shrikesh Poojari
8. Ms. Vaishali Bhalerao
9. Ms. Ashwini Jayawant
10. Ms. Varsha Wangikar
11. Ms. Sonal Balpande
12. Mr. Mahesh Dalvi
13. Ms. Nayana Khandekar
14. Mr. Anil Mourya
15. Mr. Amanjeet Malhotra
16. Mr. Harshad Bhoir
17. Dr. Nitin Kale
18. Mrs. Rashmi Joshi

We hope that you will handle this responsibility in the best possible way.

Regards,

PRINCIPAL

CC:

1. Dr. Hansraj Guhilot
2. Dr. Puja Rai

Mith Bunder Road, Near Sadguru Garden, Kopri, Thane (E) - 400 603.
Tel. : 2532 7100 Fax : 2532 6496 * E-mail. : kcce21@hotmail.com

Project E-Gaon

"Retaining the sanctity of the village whilst instilling technology"

INTRODUCTION: Sansad Adarsh Gram Yojana (Hindi: सांसद आदर्श ग्राम योजना, abbr.: SAGY) is a rural development program broadly focusing upon the development in the villages which includes social development, cultural development and spread motivation among the people on social mobilization of the village community. The program was launched by the Prime Minister of India, Narendra Modi on the birth anniversary of Jayaprakash Narayan, on 11 October 2014.The distinct feature of this Yojana is that it is:

a) demand driven
b) inspired by society
c) based on people's participation

PURPOSE: Far beyond mere infrastructure development, SAGY aims at instilling certain values in the villages and their people so that they get transformed into models for others. These values include:

- Adopting people's participation as an end in itself – ensuring the involvement of all sections of society in all aspects related to the life of village, especially in decision-making related to governance.
- Adhering to Antyodaya – enabling the "poorest and the weakest person" in the village to achieve well-being.
- Affirming gender equality and ensuring respect for women.
- Guaranteeing social justice.
- Instilling dignity of labor and the spirit of community service and voluntarism.
- Promoting a culture of cleanliness.
- Living in consonance with nature –ensuring a balance between development and ecology.
- Preserving and promoting local cultural.
- Adhering to the values enshrined in the Fundamental Rights and Fundamental Duties of the Indian Constitution

Project E-Gaon

"Retaining the sanctity of the village whilst instilling technology"

OBJECTIVES: The main objectives of SAGY are:

1. To trigger processes which lead to holistic development of the identified Gram Panchayats
2. To substantially improve the standard of living and quality of life of all sections of the population through
    - Improved basic amenities
    - Higher productivity
    - Enhanced human development
    - Better livelihood opportunities
    - Reduced disparities
    - Access to rights and entitlements
    - Wider social mobilization
    - Enriched social capital
3. To generate models of local level development and effective local governance which can motivate and inspire neighboring Gram Panchayats to learn and adapt
4. To nurture the identified Adarsh Grams as schools of local development to train other Gram Panchayats.

Project E-Gaon

"Retaining the sanctity of the village whilst instilling technology"

DESCRIPTION: Under the program launched by AICTE_IECSME SAGY for creating Entrepreneurship and Employment opportunities in association with AICTE, ministry HRD. We got an opportunity to help the cause by imparting sustainable development techniques in village of Pimpri, District Thane, Maharashtra, adopted by our Hon'ble Member of Parliament Mr. Rajan Vichare. He has done a lot of work for the upbringing of the village and his efforts have paved way for us to work further in the direction of his vision. His commitment and selfless service towards the village has won their Zilla Parishad an award for being an "Open defecation free village".

The belief that villages are an important component of the ecosystem. As an Engineering institution it is our duty to extend the technology benefits and impart skills to people in rural areas who are deprived of basic amenities, while maintaining the sanctity of a village. **The Sansad Adarsh Gram Yojana (SAGY) with a moto "Developed Village-Developed Nation"**, has inspired us in taking up a benevolent task and challenging the skills of our students which can be put to use for a noble cause.

Pimpri - Village Overview	
Gram Panchayat:	**Pimpri**
Block / Tehsil:	**Thane**
District:	**Thane**
State:	**Maharashtra**
Pin-code:	**411019**
Area:	**304.89 acres (Agriculture area: 2acre)**
Population:	**Census 2011: 3,841** **Actual figure: 10,000 (Our survey)**
Households:	**838**
Nearest Town:	**Thane (20 km)**

Project E-Gaon

"Retaining the sanctity of the village whilst instilling technology"

Problems identified after survey:

Type of School	No of Students	No of Teachers
Zilla Parishad: **Std 1 to 4:** **Std 1 to 8:**	**55** **435**	**1** **9**
Private Aided: **Std 1-10 :**	**304**	**17**

- Most of the villagers work at the Warehouses or move outside for labour work.
- Only 20% are employed in Offices like TMC, BMC etc.
- 2% are Farmers who belong to **Adivasi community.**

Project E-Gaon

"Retaining the sanctity of the village whilst instilling technology"

PROPOSED SOLUTIONS:

Here we present some of the Solutions that we could think of as a Technical institution basically targeting the following areas which we found lacunas:

- Employability/Entrepreneur Skills
- Supply of Clean and Potable water
- Improve Sanitation
- Generation of Electricity from natural/available resources
- Health Care

Enhancing Skills for Employment readiness

- LED bulb making
- Mobile Repairing
- Computer Hardware
- Laptop Repairing
- Communication Skills
- Soft Skills

Project E-Gaon

"Retaining the sanctity of the village whilst instilling technology"

Improving Self Employability

- There are certain spaces of land that can be used to grow bamboo trees that would a very great asset to the community.
- These Bamboo trees if cultivated would give rise to a revenue generating industry where the villages can make bamboo baskets, chairs and other handicraft which would help employment within the environment
- Installation of Solar Panels and biogas centres, potable water plants, etc. would also fetch employment if these villagers are trained in operating and maintaining the above-mentioned units

Teaching-Learning Scheme

- The students of our institution are enthusiastic about this project undertaken under the **SAGY**.
- We have come up with a "*Teach the Village*" scheme like the **"Teach India"** mission where our students will visit the village to teach the students of standard I to IIX on a weekly basis for the subjects like Social Studies, Mathematics and English.
- This process will enhance the skills of the students of our institution also, while they would be learning many aspects of the village during this teaching-learning process.
- The good news that we had during the survey was that no students in the three schools dropped out this year!
- But on the whole, there were only around 1% dropouts from the schools in the past few years.

Project E-Gaon

"Retaining the sanctity of the village whilst instilling technology"

Industry Village Partnership Program (IVPP)

- The Industry Village Partnership Program is an initiative by K.C. College of Engineering and Management studies &Research, Thane, Maharashtra, where we would try to connect the village to the Industries that are located nearby.
- The idea is to approach the industries in the close vicinity for their requirements, e.g. Electrical, plumbing, fixing etc. and using this data we could train the villagers so that they are employable in that industry.

Improving Sanitation

We have planned to conduct a drive for sanitation like the "Swatchata Abhiyaan" by our honourable P.M., through the students of our institution in coordination with students of the schools in village to help improve sanitation.

Project E-Gaon

"Retaining the sanctity of the village whilst instilling technology"

Planning Phase:

- After relevant information is gathered project planning will commence.
- Specify team size
- Assigning tasks
- Task heads to be nominated

Integration Management

- Project charter –
    1. Project goals
    2. Roles and Responsibilities
    3. Identification of stakeholders

- Development of Project Management plan –
    1. Project Execution
    2. Project Monitoring
    3. Project Control

Scope Management

- Collect Requirements
- Define Scope
- Create work-breakdown structure

Project E-Gaon

"Retaining the sanctity of the village whilst instilling technology"

Time Management

- Define Activities
- Sequence Activities
- Estimate Activity Resources
- Estimate Activity Duration.

Cost Management

- Estimate Cost
- Determine Budget

Quality Management

- Plan Quality
- Perform Quality Assurance
- Perform quality Control

Human Resource Management

- Develop Team
- Manage Team

Risk Management

- Plan Risk Management
- Identify Risks
- Perform Qualitative Risk Analysis
- Perform Quantitative Risk Analysis

Phase Wise Execution Plan

Phase 1

- Survey
- Data collection
- Problem Identification
- Feedback
- Structural Plan and Scheduling
- Budget & cost
- Apply for CSR and other fundings

Phase 2

- Google map updation
- Meeting **NGOs and other contributing bodies**
- **Donation Camps (Stationary, uniforms, books, cleanliness and sanitation)**
- **Basic schooling facilities** for village kids
- Compost pits
- Risk Analysis
- Responses and feedback

Phase 3

- **Healthcare and Health awareness** drives and camps
- Technical training
- **Career Guidance** and Skill imparting
- Employability skills imparting
- Finished Goods and marketing
- Feedback and Risk Analysis
- Women development activities

Phase 4

- Aggressive drives for funds
- Collection of funds from various bodies
- Budget planning

Phase 5

- Provision of **clean drinking water**
- Installation of fog fences and MOF
- Installation of **Solar Cells**
- Installation of **Gas plant (Bio Gas)**
- Industry Village Patnership Program

Phase 6

- **Feedback and Continious monitoring** for status and progress

Activities Undertaken 2017-18

- Presentation in National Conference on "Developed Village-Developed Nation" organised by AICTE at AICTE HQ, New Delhi held on 29th & 30th October, 2017.

- Extensive Programs were conducted in December 2017 & January 2018
  Staff and Students came together for donate generously to the school students conducting various donation drives like Stationery Donation, Toys Donation and Book Donation

- In February 2018, School bags donation drive was conducted and KC Ecell Team conducted various cultural activities.

  Photos:

- On 8th March, 2018, College decided to celebrate the International Women's Day with Villagers specifically Ladies and Children.

NATIONAL CONFERENCE DELHI

- Presentation in national conference by Yogesh Karunakaran on "Developed village-Developed Nation" organized by AICTE at AICTE-HQ, new Delhi held on 29th, 30th OCTOBER 2017,was much appreciated by all and had the following points covered:

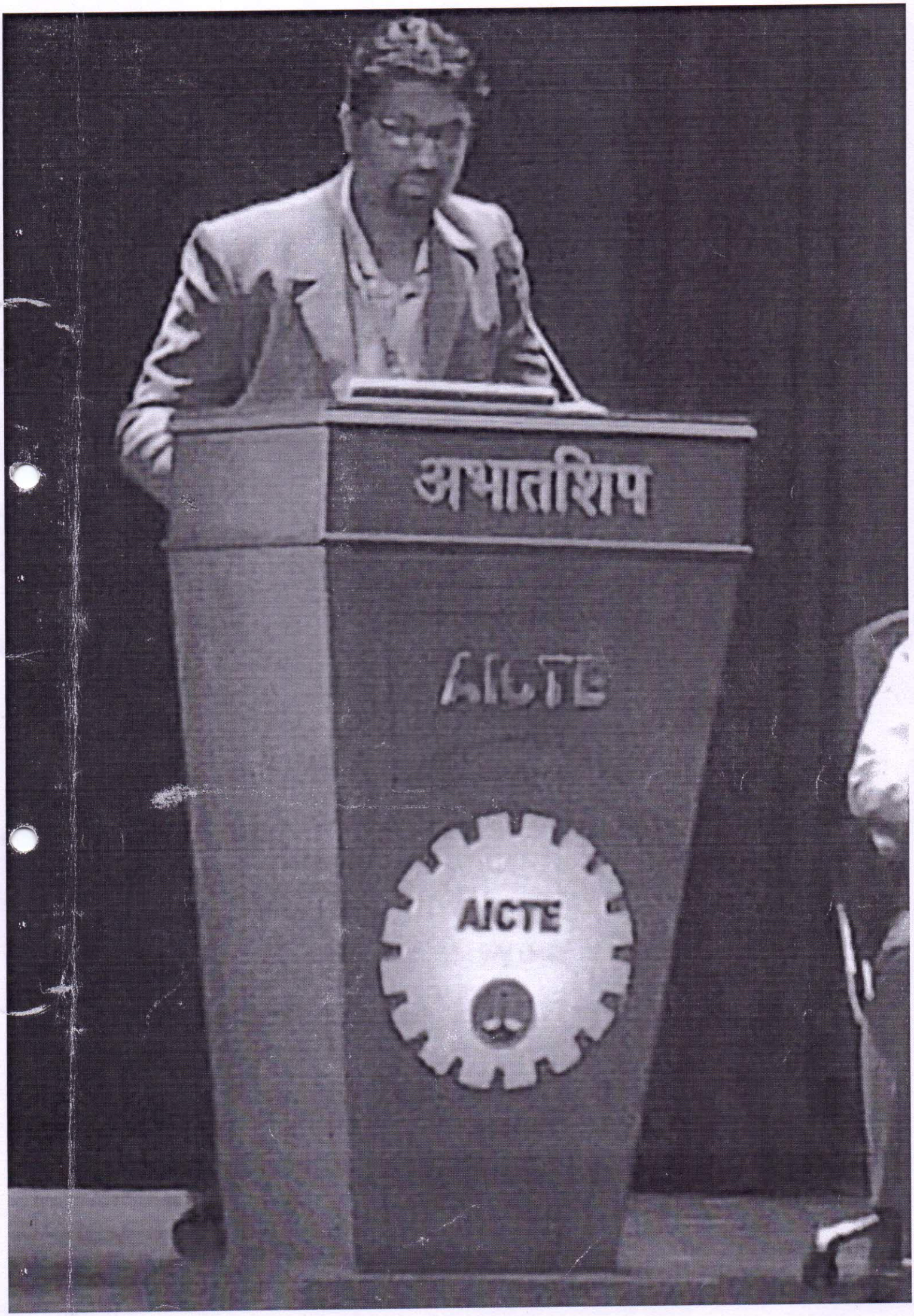
- Under the program launched by AICTE_IECSME SAGY for creating Entrepreneurship and Employment opportunities in association with AICTE, ministry HRD. We got an opportunity to help the cause by imparting sustainable development techniques in village of pimpri ,district thane, Maharashtra, adopted by our Hon'ble Member of Parliament Dr. Shrikant Eknath Shinde.

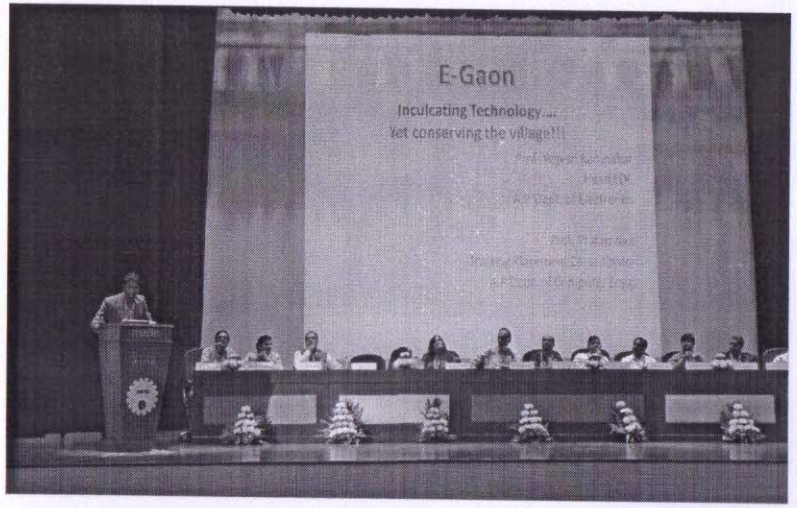
- Focus Areas :

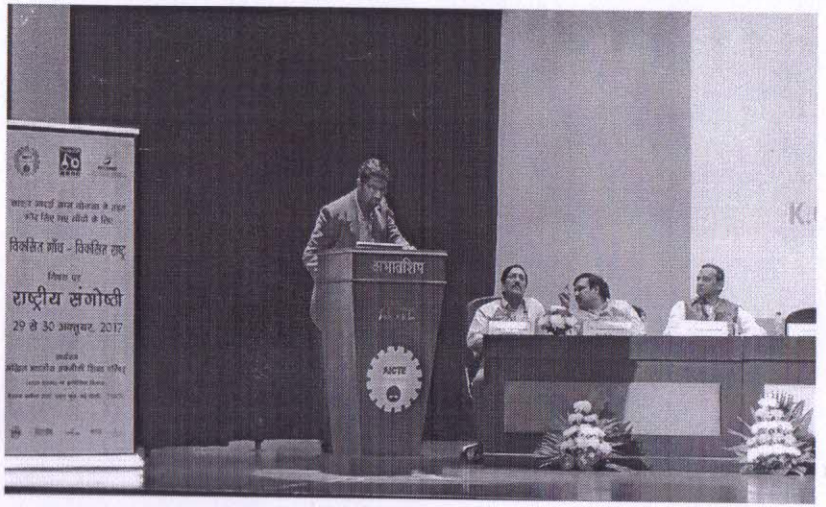
I. Vocational education on Water management and watershed development through rainwater harvesting

II. Technical training and Vocational Education related to health care kit development and usage.

III. Various other small vocational courses for livelihood and employment


अभातशिप
AICTE
AICTE


E-Gaon
Inculcating Technology ...
Yet conserving the village!!!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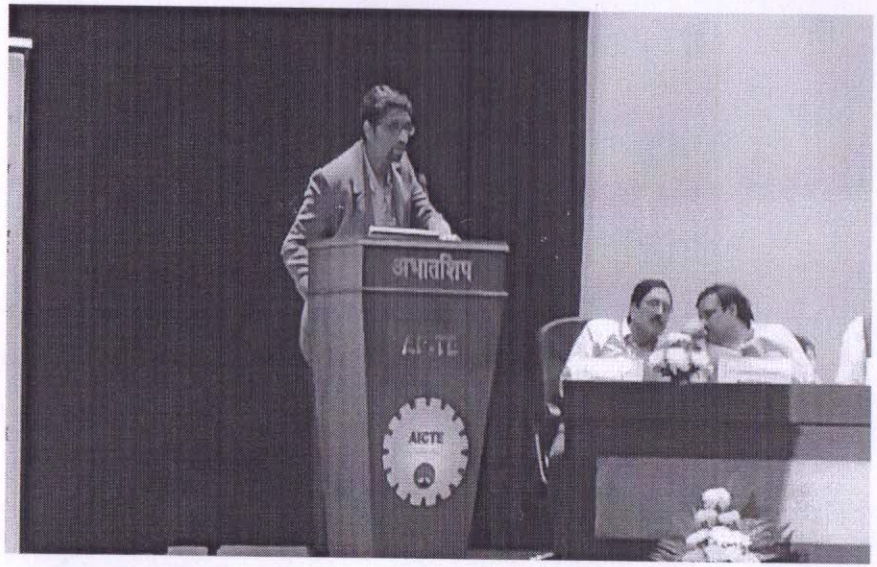
राष्ट्रीय संगोष्ठी
29 से 30 अगस्त, 2017
अभातशिप
AICTE


अभातशिप
AICTE

स्थापना : ५ जुन २००९

ग्रामपंचायत पिंपरी

ता. जि. ठाणे.
पंचायत समिती कल्याण,

सांसद आदर्श ग्राम पंचायत

ग्रामपंचायत पिंपरी ★ जा.क. जा. क्र.:- ता. जि. ठाणे

दिनांक : 12/01/2018

We are pleased to inform that we have received the following items, as mentioned in the table below, from K.C.College of Engineering and Management Studies and Research as an initiative under the "SAGY" Saansad Adarsh Gram Yojna, for the holistic development of the identified Gram Panchayats

To substantially improve the standard of living and quality of life of all sections of the population through –

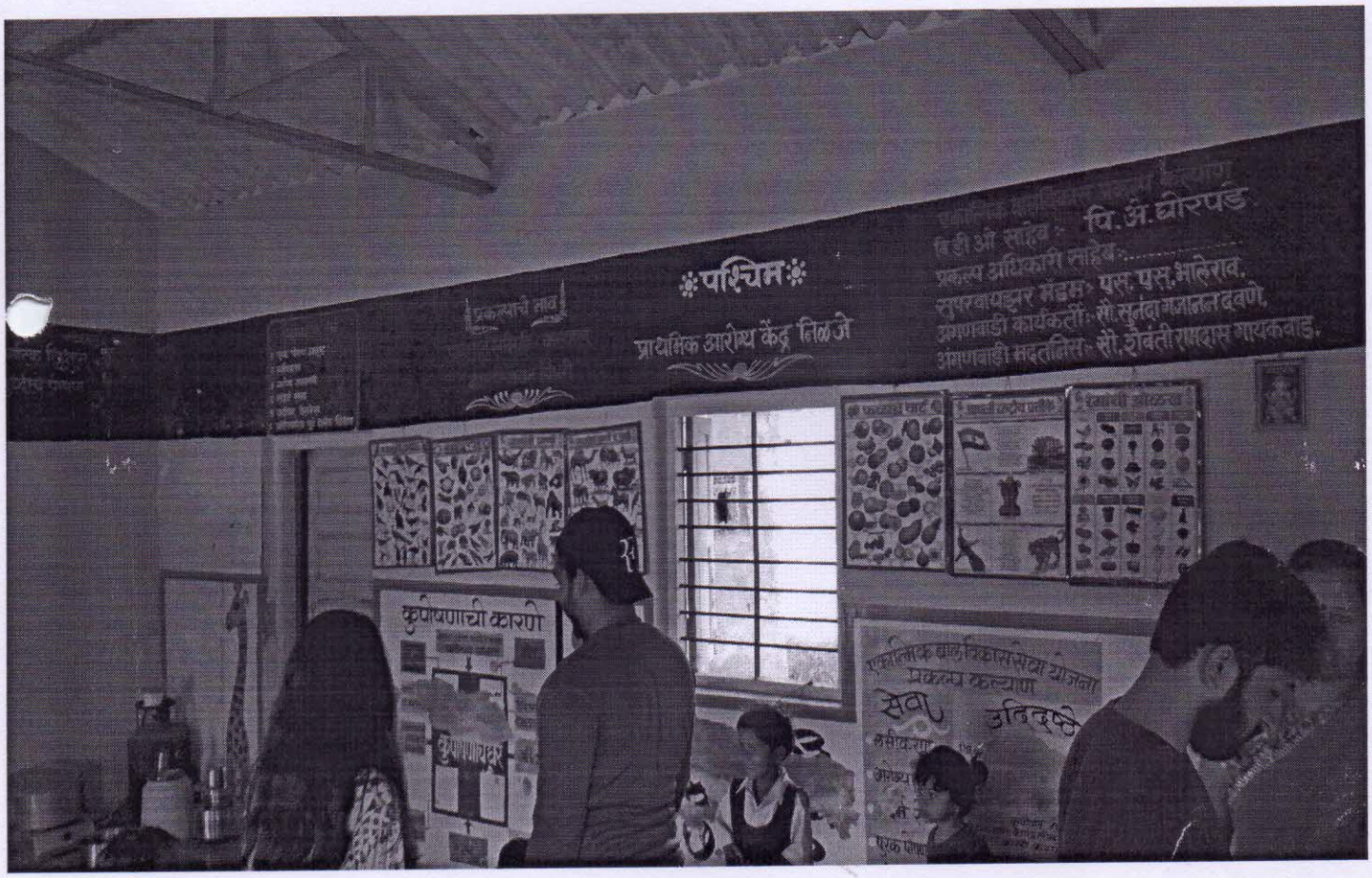
a. improved basic amenities

b. enhanced human development

Items	count
Single line notebooks	224
Square notebooks	224
2 line notebooks	224
Sharpeners	40 pack(10 each pack)
eraser	24 packs(10 each pack)
Pencils	51 packs(10 each pack)
Sketch pens	507
Crayon boxes	57
Coloring books	16
1 box	library books
1 box	Toys and crayons (anganwadi)

Tendulkar
सरपंच
ग्रामपंचायत पिंपरी
ता.जि.ठाणे

A
B
D


पश्चिम
प्राथमिक आरोग्य केंद्र निळजे
कुपोषणाची कारणे
एकात्मिक बाल विकास सेवा योजना
प्रकल्प कल्याण
सेवा
उद्दिष्टे

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८ मार्च २०१८

'पिंपरी' गावाबद्दल प्रस्तावित योजना / कार्यक्रम :

१) वॉकेथॉन : जाहिरातीद्वारे गावामध्ये 'पर्यावरण' आणी स्त्रीयांच्या आरोग्यावर वॉकेथॉन.

२) महिला सुरक्षेवरील नाट्यप्रदर्शन आणी फ्लॅश मॉब

३) 'वेलनेस & फार्मसी' द्वारे महिला आरोग्य तपासणी (बी.पी., शर्करा चाचणी, बॉडी मास इंडेक्स)

४) इको क्लब द्वारे वृक्षारोपण अभियान
उपयुक्त औषधी वनस्पती वितरण आणी त्यांची लागवड

५) 'कंपोस्टिंग खड्डा' याबद्दल चर्चा
जर ते तयार असतील तर नवा मार्गदर्शिकाची व्यवस्था

६) 'इंग्रजी' व 'गणीत' या विषयाच्या मूलभूत्वावर व्याख्याने

७) 'के. सी' कॉलेजच्या विद्यार्थ्यांकडून 'ऑटोकॅड' यावर कौशल्य विकास.

Pendalkar
सरपंच
ग्रामपंचायत [illegible]
ता. [illegible]

Excelssior Education Society's
K. C. College of Engineering and Management Studies and Research
(Affiliated to the University of Mumbai)
Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Travelling Arrangement

Sr No	Vehicle	Faculty
1	Mr. Yogesh K (Car)	Ms. Devika R Ms. Kaushiki U Ms. Kavita V Ms. Christina B
2	In Bus	Mr. Sandesh B Ms. Pallavi C Ms. Archana A.
3	Ms. Jayshree K (Car)	Ms. Tejal P
4	Mr. Mandar G (Car)	Ms. Ragini G Mr. Pratap N Ms. Purtata

Excelssior Education Society's
K. C. College of Engineering and Management Studies and Research
(Affiliated to the University of Mumbai)
Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Women's Day at Pimpri
Schedule

Sr No	Schedule	Time
1	Reporting Time	7:30 a.m.
2	Walkathon	9:45 a.m. to 10:15 a.m.
3	Skit & Flashmob	10:15 a.m. To 10 :30 a.m.
4	Groups will disperse	11:00 a.m.

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Womens Day at Pimpri

Sr No	Faculty	Events
1	Ms. Devika R	School Event
2	Ms. Kaushiki U	
3.	Ms. Christina B	
4	Mr. Yogesh K	
5	Ms. Tejal P	Plantation
6	Ms. Purtata	
7	Mr. Pratap N	
8	Mr. Mandar	
9	Ms. Kavita	
10	Ms. Archana A	Health Camp
11	Ms. Pallavi C	
12	Ms. Ragini G.	
13	Mr. Sandesh B	Discipline & Co-ordination
14	Ms. Jayshree K	

Excelssior Education Society's
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Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Womens Day at Pimpri
List of Students

Sr No	Student	Event
1	Ms. Anus hka K(Lead)	School Event
2	Ms. Darshana R (Lead)	
3.	Mr. Vishal M.	
4	Mr. Sahil V.	
5	Ms.Shreya J.	
6.	Ms. Vaishnavi S	
7.	Ms. Achal M.	
8	Ms. Srushti K	
9.	Mr.Siddhesh K	
10.	Ms. Aishwarya D.	
11	Ms. Nandini D.	
12	Mr. Ashish G.	
13	Ms. Kanchan Y	
14	Mr. Vishnuraj Y	
15	Ms. Pranita K	
16	Mr.Mohnish Bhingarde	Plantation
17	Mr.Danish Sheikh(Direct)	
18	Mr.Vaijanath Byagalwar	
19	Mr.Vishal Dalvi	
20	Mr.Prabhleen Kaur Dedial	
21	Ms.Nikita Jawali(Direct)	
22	Ms.Anam Chaudhari	

23	Mr.Navdeep Singh Pannu(Direct)	
24	Ms. Pranita K	E – Cell Presentation
25	Mr. Anit S.	
26	Ms. Devika O	
27	Mr.Ravi C.	Discipline
28	Mr. Chirag	
29	Ms. Sayali	
30	Mr. Sohil	
31	Mr. Richard J	

Pimpri Women's Day Celebration Event Details

To mark the **International Women's Day** ,K. C. College Of Engineering and Management Studies and Research organized **Women's day** on 8 March 2018 at Pimpri village (which is adopted under **Sansad Adarsh Gram Yojana** (SAGY).A team of 16 staff & 80 students from different cells organized a very colorful event to sensitize the women at large along with the village folks. **Entrepreneur development cell** (E CELL) made an excellent presentation for the women to become entrepreneurs .Moreover through their website www.yourowncart.com provided a platform to all lady entrepreneurs to sell their articles. The guidance was given & the response was astounding. The **Social Outreach Wing** organized a fabulous flash mob & a walkathon displaying the placards with various messages on safety & empowerment in which YRC participated with great enthusiasm. To promote hygiene & cleanliness the **ECO-Club** organized a **Swatchta Abhiyaan** & planted medicinal as well as organic plants. **Women Development Cell** hosted a Health Check -up camp for the women of village & received an overwhelming response .The camp investigated BP, Sugar test & pulmonary function test. The **Rotract club** of college organized a fun filled games & drawing competitions in Thakurpada which is the **Adivasi** dominated area. The children of Zilla Parishad School participated with great enthusiasm & the club organized an exhibition of their creativity. The day ended with great satisfaction among the staff & students, leaving a trail of everlasting memories. However, the challenge goes on till the last woman on the ladder is liberated. K. C. College of Engineering and Management Studies and Research, Thane has been a front runner when it comes to women empowerment and other social concern. They believe in "**Technology for humanity**"

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८ मार्च २०१८

'पिंपरी' गावाबद्दल प्रस्तावित योजना / कार्यक्रम :

१) वॉकेथॉन : जाहिरातीद्वारे गावामध्ये 'पर्यावरण' आणी स्त्रीयांच्या जागरूकतेवर वॉकेथॉन.

२) महिला सुरक्षेवरील नाट्यप्रदर्शन आणी फ्लॅश मॉब

३) 'वेलनेस ॲ फार्मसी' द्वारे महिला आरोग्य तपासणी (बी.पी., शुगर चाचणी, बॉडी मास इंडेक्स)

४) इको क्लब द्वारे वृक्षारोपण अभियान
उपयुक्त औषधी वनस्पती वितरण आणी त्यांची लागवड

५) 'कंपोस्टिंग खड्डा' याबद्दल चर्चा
जर ते तयार असतील तर नवा मार्गदर्शिकाची व्यवस्था

६) 'इंग्रजी' व 'गणीत' या विषयाच्या मूलभूत्वावर व्याख्याने

७) 'के. सी' कॉलेजच्या विद्यार्थ्यांकडून 'ऑटोकॅड' यावर कौशल्य विकास.

Pendadkar
सरपंच
ग्रामपंचायत पिंपरी
ता. जि. ...

Excelssior Education Society's
Regd. Under Public Trust Act. 1950 Regd. No. F-638

K. C. COLLEGE OF ENGINEERING & MANAGEMENT STUDIES & RESEARCH

(Affiliated To University of Mumbai, Approved by AICTE & DTE)
(DTE Code 3210)

Ref. No. KCCE/01/17-18/07 Date : 10/07/17.

Formation of Entrepreneurship Development Cell for the year 2017-18

This is to inform that for year 2017-18 Entrepreneurship Development Cell has been assigned to you.

1. Mr. Yogesh Karunakar
2. Ms. Devika Rani Roy
3. Ms. Kaushiki Upadhayay

We hope that you will handle this responsibility in the best possible way.

Regards,

PRINCIPAL

CC: 1. Mr. Yogesh Karunakar
2. Ms. Devika Rani Roy
3. Ms. Kaushiki Upadhayay

Mith Bunder Road, Near Sadguru Garden, Kopri, Thane (E) - 400 603.
Tel. : 2532 7100 Fax : 2532 6496 * E-mail. : kcce21@hotmail.com

स्थापना : ५ जुन २००९

ग्रामपंचायत पिंपरी

ता. जि. ठाणे.

पंचायत समिती कल्याण,

सांसद आदर्श ग्राम पंचायत

ग्रामपंचायत पिंपरी ता. जि. ठाणे जा.क.

जा. क्र.:

दिनांक : 12/01/2018

We are pleased to inform that we have received the following items, as mentioned in the table below, from K.C.College of Engineering and Management Studies and Research as an initiative under the "SAGY" Saansad Adarsh Gram Yojna, for the holistic development of the identified Gram Panchayats

To substantially improve the standard of living and quality of life of all sections of the population through –

a. improved basic amenities

b. enhanced human development

Items	count
Single line notebooks	224
Square notebooks	224
2 line notebooks	224
Sharpeners	40 pack(10 each pack)
eraser	24 packs(10 each pack)
Pencils	51 packs(10 each pack)
Sketch pens	507
Crayon boxes	57
Coloring books	16
1 box	library books
1 box	Toys and crayons (anganwadi)

Gendarkar

सरपंच

ग्रामपंचायत पिंपरी

ता.जि.ठाणे

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the
National Assessment and Accreditation Council
on the recommendation of the duly appointed
Peer Team is pleased to declare the
Excelssior Education Society's
K. C. College of Engineering and Management Studies and Research
Kopri, Dist. Thane (E), affiliated to University of Mumbai, Maharashtra as
Accredited
with CGPA of 2.88 on four point scale
at B^{++} grade
valid up to June 13, 2024

Date : June 14, 2019

Director

EC(SC)/41/A&A/MHCOGN102485

rhyme

COURSE CERTIFICATE

05/10/2020

Yogesh Karunakar

has successfully completed

Introduction to Project Management

an online non-credit course authorized by Rhyme and offered through Coursera

Fundamentals of Project Management

Verify at coursera.org/verify/4XHUZSSYP5YR

Coursera has confirmed the identity of this individual and their participation in the course.

THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY

COURSE CERTIFICATE

06/24/2020

Pallavi Pravin Chopade

has successfully completed

Matrix Algebra for Engineers

an online non-credit course authorized by The Hong Kong University of Science and Technology and offered through Coursera

Jeffrey R. Chasnov
Professor
Department of Mathematics

Verify at coursera.org/verify/XBZ2YFZSV8MJ

Coursera has confirmed the identity of this individual and their participation in the course.

ISB

COURSE CERTIFICATE

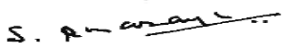
07/15/2020

SWATI MAHESH PANVALKAR

has successfully completed

Leadership and Emotional Intelligence

an online non-credit course authorized by Indian School of Business and offered through Coursera



Ramnarayan Subramaniam
Clinical Professor | Organisational Behaviour
Business Technology Management

Verify at coursera.org/verify/TPP7R5XZXJF8

Coursera has confirmed the identity of this individual and their participation in the course.

Excelssior Education Society's
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Collaborative Quality Initiatives with Other Institutions/Organisations

Year	Name of the Collaborative activity (quality initiatives)	Name of the collaborating institution/ Organisation	Nature of collaboration	Outcomes
2022-23	Industrial Visit	GoGreen technologies Pvt. Ltd	Industrial Visit	Industrial Visit was organised and trained on company Ettiquettes
	Internship	D Code Technology	Internship	Internship was organised and trained on company Ettiquettes
	Internship	SunAnshul Technologies Pvt Ltd.	Internship Drive	Internship was organised and trained on company Ettiquettes
	Training program	AptiTech Education	Training for placement	Students were trained for placement
	Training program	TrainingInbox Edtech Private Limited	Training for placement	Students were trained for placement rounds
	Internship	Konkan Railways	Internship	offline Internships opportunities were provided at Konkan Railways
	Workshops	Bureau of Indian Standards	Workshops, seminars and expert talk	Sessions were organised to get training on Standards
	Training program	ExcelR Solution	skill development programmes, guest lectures, FDP's , Technological Training	Students and Faculty were provided the platform for undergoing skill development programmes, guest lectures, FDP's , Technological Training

THANE (E)

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering & Management Studies & Research

	Training program	IAHV	IV was organized by Barclays bank	Industrial Visit was organised and trained on company Ettiquettes
	Social Outreach	Eco Rox	Eco- club Activity	Students were given awareness on Environmental Education
	Training Programs and Internships	Edu Skill	Internship	Internship was organised and trained on company Ettiquettes
2021-22	Internship	Sahu Technologies	Internship	Internship was organised and trained on company Ettiquettes
	Internship	SunAnshul Technologies Pvt Ltd	Internship	Internship was organised and trained on company Ettiquettes
	Internship	Konkan Railways	Webinar On internship By Konkan Railways	offline Internships opportunities were discussed
	Training program	Computrain Information Technologies India Pvt Ltd	Seminar	Abroad Education rel;ated Session were conducted to get idea about of Higher Studies Opportunities
	Job Fair	Quality software Technologies	Job Fair	Placement Opportunities were provided
2020-21	Social Outreach	MOU Signed with Environment Consultant Mrs. Rashmi Joshi.	E-waste management, Tree donation drive	Facultry and Students were given awareness on Environmental Education
	Internship	SunAnshul Technologies Private Limited	Internship and Placement to students in Electronics Manufacturing	Internship was organised and trained on company Ettiquettes
	Internship	Dezignolics	Intership	Internship was organised and trained on company Ettiquettes
	Training program	Fuel	Training under CSR of LTI	Students were trained for placement

K.C. College of Engg. and Management Studies and Research THANE (E)

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering & Management Studies & Research

	Internship	Sahu Technolgies	Internship	Internship was organised and trained on company Ettiquettes
2019-20	Training Skill enhancement	Blocklogy Edutech Pvt Ltd	Training Skill enhancement - FDP on Blockchain and its application	Faculties were trained on Trending Technology
	Training program	Ignicia Technology Pvt.Ltd.	Internship Skill, Enhancement	Internship was organised and trained on company Ettiquettes
	Training program	Dcodetech IT Industrial Training	Internship, Sponsored Projects & Guest Lecture	Internship was organised and trained on company Ettiquettes
	Training program	Anudip Foundation	Low cost Placement Training	Students were trained for placement
	Training program	Fuel	Training under CSR of LTI	Students were trained for placement
	Social Outreach	MOU Signed with Environment Consultant Mrs. Rashmi Joshi.	ECO Awareness Program (FE Induction - 2019)	Students were given awareness on Environmental Education
2018-19	Industry Institute Collaboration for research Development.	Sahu Technologies	Internship	Internship was organised and trained on company Ettiquettes
	Training program	Global Talent Track Pvt Ltd	For skill enhancement through career clap, the technology platform other face to face initiative.	Students were trained for placement

K.C. College of Engg. and Management Studies and Research
THANE (E)

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering & Management Studies & Research

Mrs. Rashmi Joshi
Consultant - Solid Waste Management
Expert Guidance on Compositing
and E-Waste Collection

4B/141, Yoganand Society, Vazira Naka,
L.T.Road,Borivali(w). Mumbai - 400092
rashmijoshi72@rediffmail.com
+91 98195 99851

Memorandum of Understanding (MOU)

Between

Rashmi Joshi

Environment Consultant

4/B, 141, Yoganand Society, Vazira Naka, Borivali(west), Mumbai-400092

And

K.C.College of Engineering and Management Studies and Research, Thane

For " Environment Projects".

This MOU has been made for the period of five years from 9th August 2021 to 8th August 2025 between K.C.College of Engineering and Management Studies and Research, Thane(E).

(Hereinafter referred to as KCCEMSR College, Thane).

And Rashmi Joshi, Environment Consultant, Mumbai,

Roles and Responsibilities of Ms. Rashmi Joshi:

1. Conduct awareness sessions as well as activities amongst youth and students about the use of waste as well as water as resource and its relationship with climate change and global warming.{Promote knowledge and provide training for segregation at source and composting among students, faculty and non-teaching staff.}
2. Encourage and promote environment related activities such as Composting, seedballs, organic farming.
3. Sensitize and involve students from the college / institute for promoting the concept of the environment related projects.
4. I will conduct periodic supervision for the composting Project.
5. Encourage and promote Plastic waste and E-waste Collection Drives among the students.

Mrs. Rashmi Joshi
Consultant - Solid Waste Management
Expert Guidance on Compositing
and E-Waste Collection

4B/141, Yoganand Society, Vazira Naka,
L.T.Road,Borivali(w). Mumbai - 400092
rashmijoshi72@rediffmail.com
+91 98195 99851

6. Involve students from the college / institute for promoting the concept of the waste collection and sending for recycling.
7. I will conduct periodic supervision once every three months.

Roles and Responsibilities of College

1. The college will make arrangements for the awareness lectures.
2. The students & staff will actively participate in the recycling of the waste as well as water.
3. The students & staff will actively participate in the waste collection drives.
4. The college will select the students for the participation in waste collection drives.
5. College will nominate a contact person who will submit the activity report in the second week of every month.

25.1.2022

Dr. Vilas Nitnaware
Principal (KCCEMSR)

R. M. Joshi

Ms. Rashmi Joshi
Environment Consultant

Mrs. Rashmi Joshi
Consultant - Solid Waste Management
Expert Guidance on Compositing
and E-Waste Collection

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L.T.Road,Borivali(w). Mumbai - 400092
rashmijoshi72@rediffmail.com
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Memorandum of Understanding (MOU)
Between
Rashmi Joshi
Environment Consultant
4/B, 141, Yoganand Society, Vazira Naka, Borivali (West), Mumbai-400092
And
K. C. College of Engineering and Management Studies and Research, Thane (E)
For "Environment Projects"

This MOU has been made for the period of one year from the 10th August 2020 to 9th August 2021, between K. C. College of Engineering and Management Studies and Research situated at Thane (E).

(Herein after referred to as KCCEMSR College)

And

Rashmi Joshi, Environment Consultant, Mumbai,

Roles and Responsibilities of Ms. Rashmi Joshi:

1. Conduct awareness sessions amongst youth and students about the use of waste as well as water as resource and its relationship with climate change and global warming.
   {Promote knowledge and provide training for segregation at source and composting among students, faculty and non-teaching staff.}
2. Encourage and promote environment related activities such as Composting, E-waste Collection, Seedballs and Rainwater Harvesting..
3. Sensitize and involve students from the college / institute for promoting the concept of the environment related projects.
4. I will conduct periodic supervision for composting project.
5. I will provide guidance to develop along with zero waste, a medicinal/herbal garden in your campus.
6 I will provide guidance for O & M of Composting Drum if the college requires.
7 I will involve student volunteers for internship for its Project.
8 I will issue Internship Certificates for the same.

rs. Rashmi Joshi
onsultant - Solid Waste Management
Expert Guidance on Compositing
and E-Waste Collection

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L.T.Road,Borivali(w). Mumbai - 400092
rashmijoshi72@rediffmail.com
+91 98195 99851

Roles and Responsibilities of College

1. The college will make arrangements for the awareness lectures.
2. The students & staff will actively participate in the recycling of the waste as well as water.
3. Environment projects are a part of college environmental activity and hence it will be monitored on a regular basis by students and faculty members. I expect the college to continue the projects for at least for one year.
4. The college will maintain the garden and use the compost in the garden.

21.12.2020.

Dr. Vilas Nintaware

Principal (KCCEMSR)

R.N.Joshi
21.12.2020

Ms. Rashmi Joshi

Environment Consultant

Mrs. Rashmi Joshi
Consultant - Solid Waste Management
Expert Guidance on Compositing
and E-Waste Collection

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Memorandum of Understanding (MOU)
Between
Rashmi Joshi
Environment Consultant
4/B, 141, Yoganand Society, Vazira Naka, Borivali(west), Mumbai-400092
And
K.C.College of Engineering and Management Studies and Research, Thane.
For "Environment Projects"

This MOU has been made for the period of one year from the 8th day of August 2019 to 7th August 2020, between K.C. College of Engineering and Management Studies and Research Situated at Thane.

(Herein after referred to as KCCEMSR College).

And

Rashmi Joshi, Environment Consultant, Mumbai,

Roles and Responsibilities of Ms.Rashmi Joshi:

1. Conduct awareness sessions amongst youth and students about the use of waste as well as water as resource and its relationship with climate change and global warming.
   {Promote knowledge and provide training for segregation at source and composting among students, faculty and non-teaching staff.}
2. Encourage and promote environment related activities such as Composting, E-waste Collection, Seedballs and Rainwater Harvesting.
3. Sensitize and involve students from the college / institute for promoting the concept of the environment related projects.
4. I will conduct periodic supervision for composting project.
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Mrs. Rashmi Joshi
Consultant - Solid Waste Management
Expert Guidance on Compositing
and E-Waste Collection

4B/141, Yoganand Society, Vazira Naka,
L.T.Road,Borivali(w). Mumbai - 400092
rashmijoshi72@rediffmail.com
+91 98195 99851

6 I will provide guidance for operation & maintenance of Composting Drum if the college requires.
7 I will involve student volunteers for internship for its Project.
8 I will issue Internship Certificates for the same.

Roles and Responsibilities of College

1. The college will make arrangements for the awareness lectures.
2. The students & staff will actively participate in the recycling of the waste as well as water.
3. Environment projects are a part of college environmental activity and hence it will be monitored on a regular basis by students and faculty members. I expect the college to continue the projects for at least for one year.
4. The college will maintain the garden and use the compost in the garden.

Principal
KCCEMSR

R.N. Joshi
08.08.2019
Mrs. Rashmi Joshi
Environmental Consultant

Green Audit was conducted by

Quality Certification Services.

Saket 101, Shivaji Park, Dadar (W), Mumbai – 400028.

Green Audit was conducted by

CA. Dr. Ashis .Arun. Palkhiwale.

(ACA, GDCA, Mcom, Msc (Env Sc). MA (Eco), PhD (Env),
Automobile Engg. DISA, DFM, DAM, DPT, DCL & DJL)

Lead Auditor & Trainer for
ISO 9001, 14001, 45001, 20000, 22000, 27001, 50001, 14064, 14046 &
OHSAS 18001, SA 8000, BS 25999 & CG, CSR, SOX, CDM.

Mobile :- +91 9029800664.

Green Audit was conducted on

3rd & 4th January 2019.

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering &
Management Studies & Research

Mith Bunder Road, Near Sadguru Garden, Kopri, Thane (E) 400603.

Scanned with OKEN Scanner

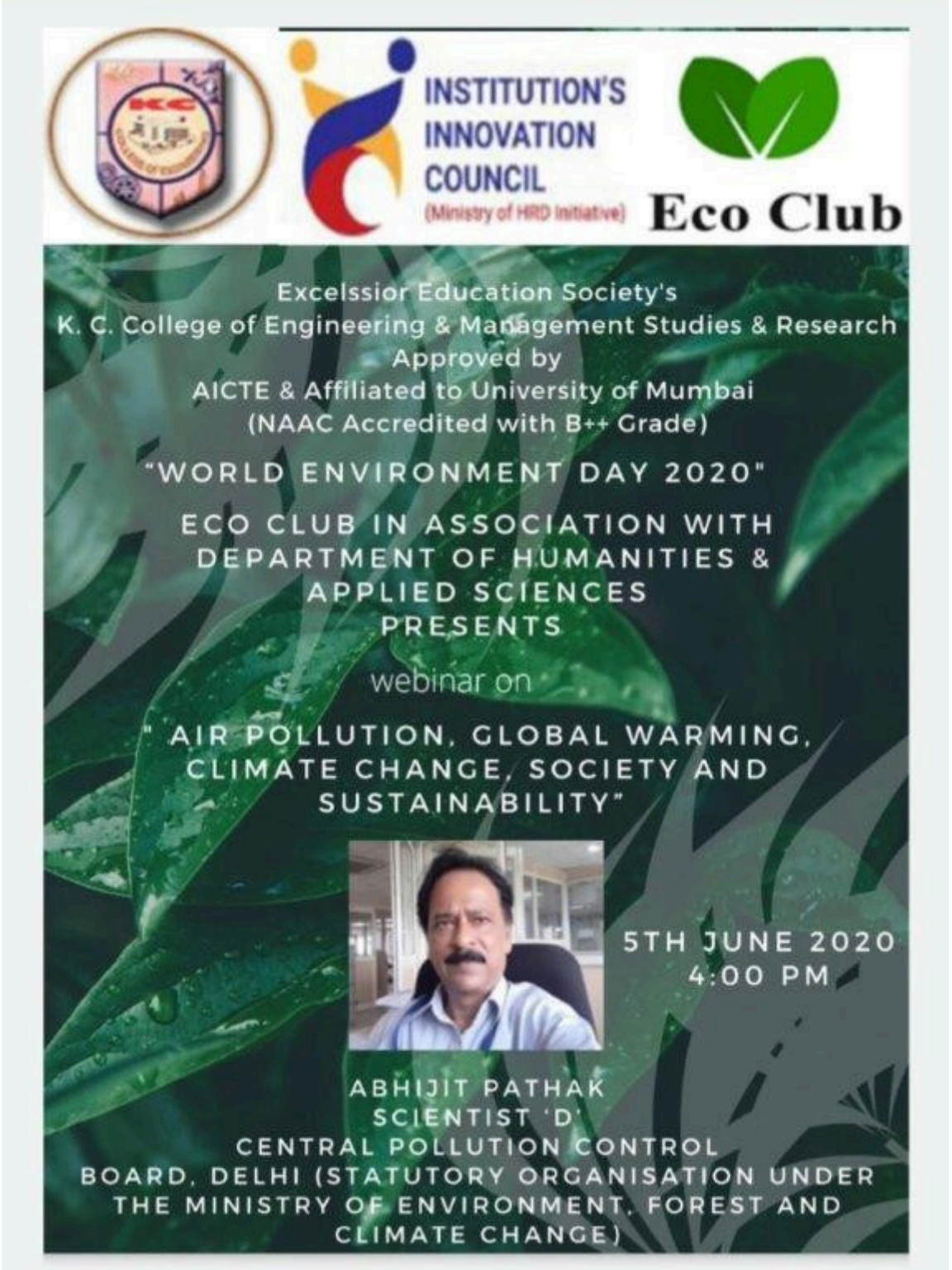
Excelssior Education Society's
K. C. College of Engineering and Management Studies and Research
(Affiliated to University of Mumbai)
MithBunder Road, Near Hume Pipe, Kopri, Thane (E) – 400603

Green Campus Award

(January 2019)

EXCELSSIOR EDUCATION SOCIETY'S
K.C. College of Engineering and Management Studies & Research
(Affiliated to University of Mumbai)
Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)- 400603.

Webinar on Air Pollution, Global Warming, Climate Change, Society and Sustainability



EXCELSSIOR EDUCATION SOCIETY'S

K.C. College of Engineering and Management Studies & Research

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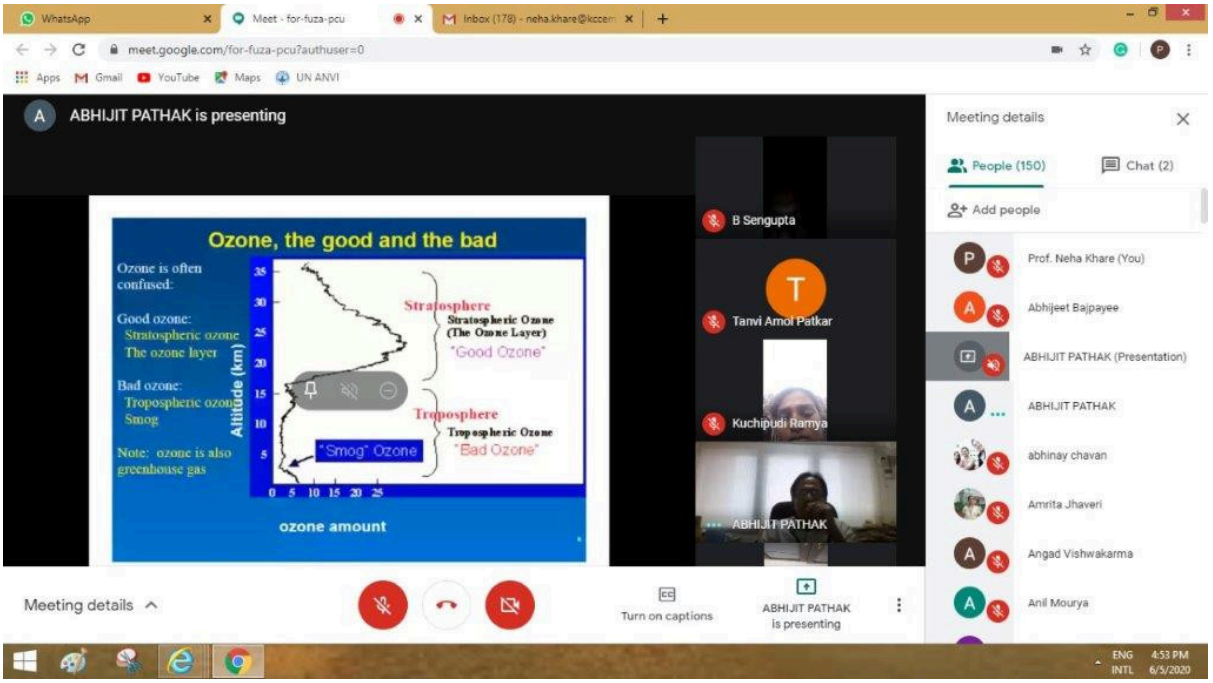
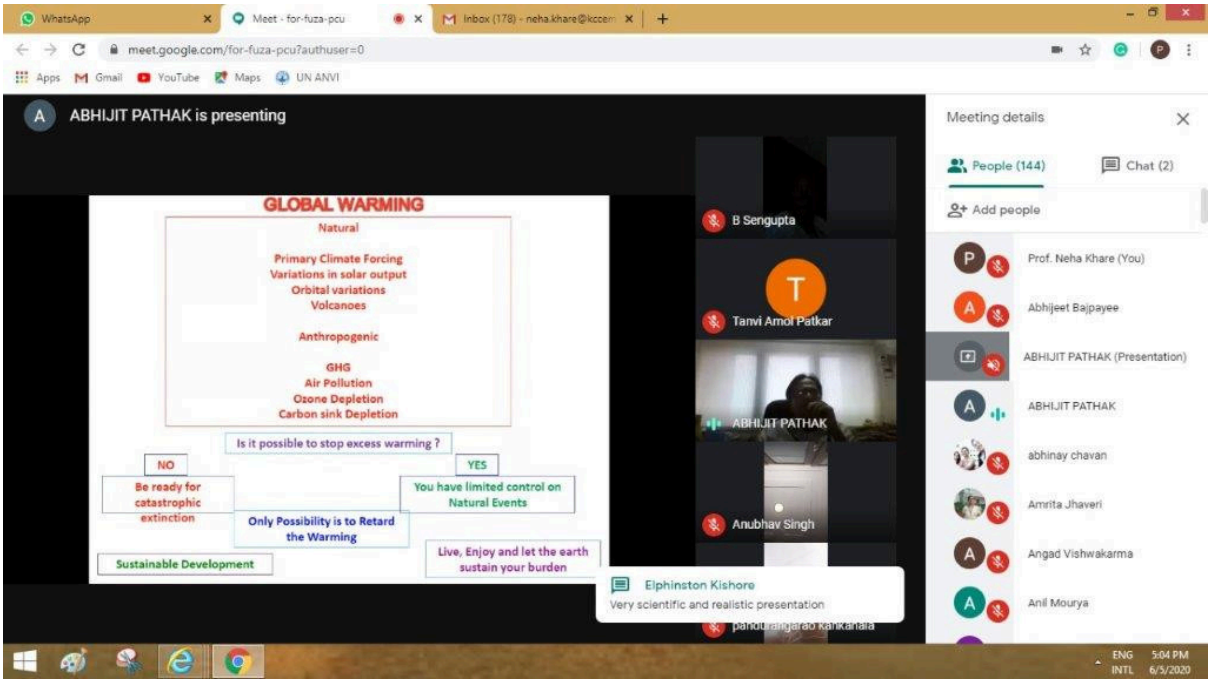


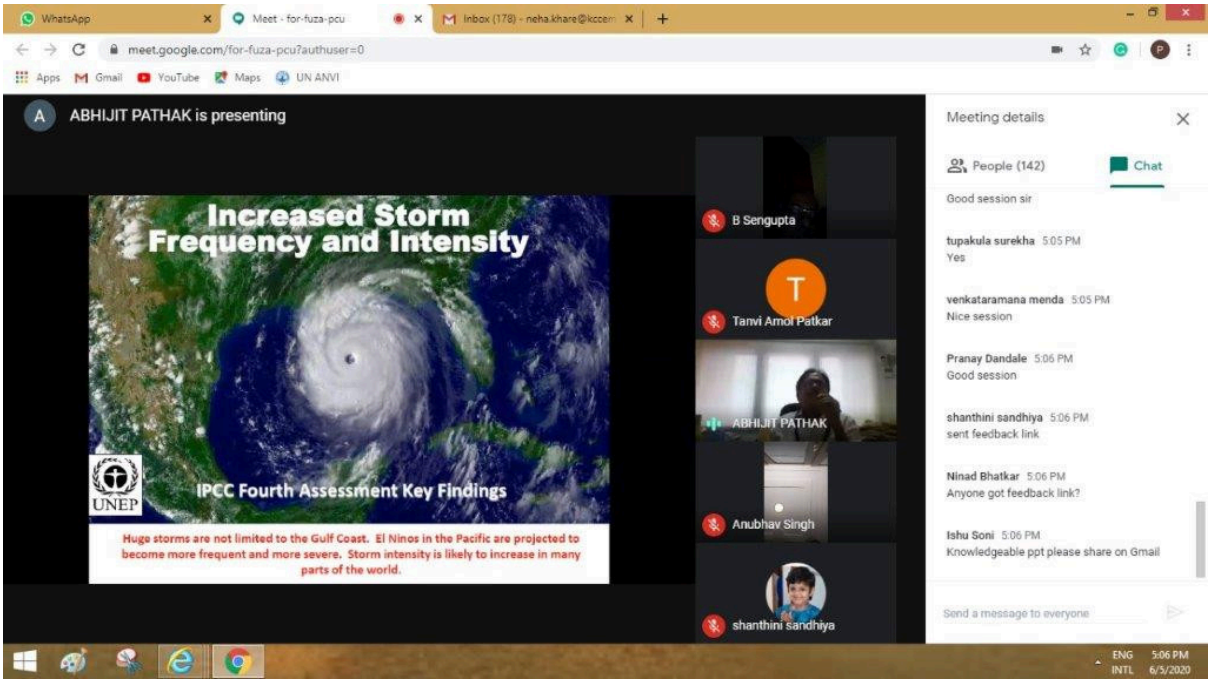


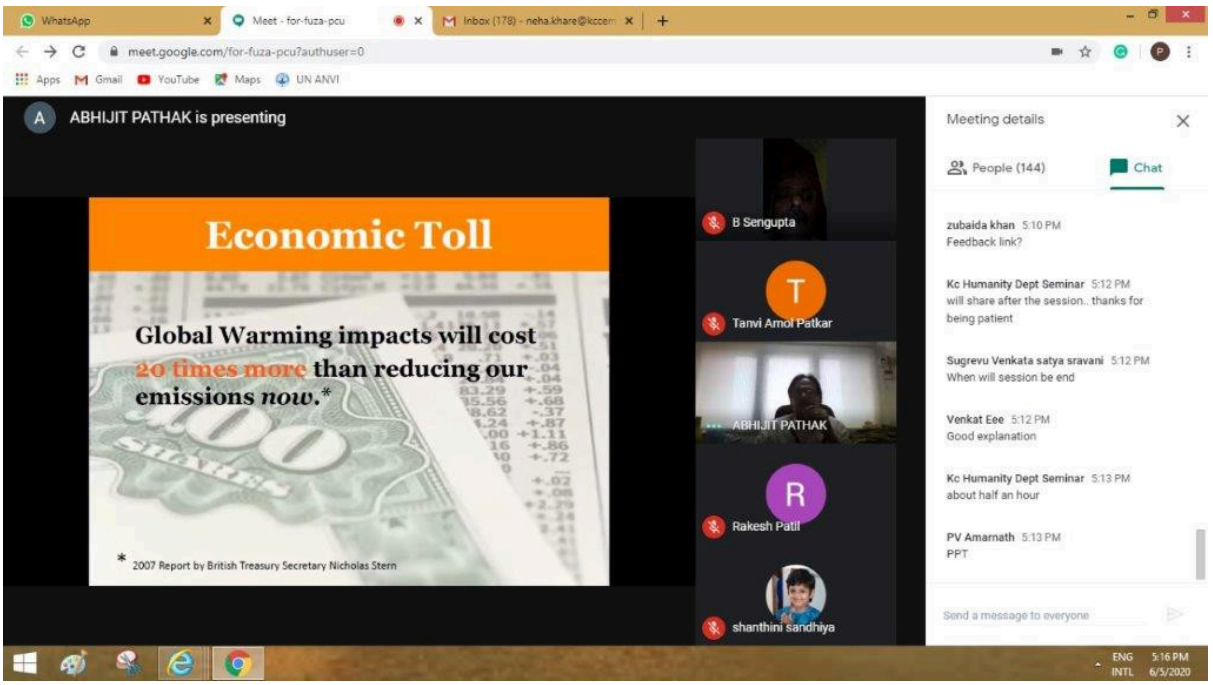
EXCELSSIOR EDUCATION SOCIETY'S

K.C. College of Engineering and Management Studies & Research

(Affiliated to University of Mumbai)

Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)- 400603.





EXCELSSIOR EDUCATION SOCIETY'S

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No Vehicle Day

University of Mumbai

Academic Planning and
Development Section
No. APD/ICD/2019-20/762
17th March, 2020

Sub : Minor Research Grant Project 2019-20

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 40% of the sanctioned amount will be disbursed within the month of March. The remaining 60% amount will be disbursed up to 31st December, 2020.

The researcher is expected to spend 60% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 40% sanctioned amount on or before 31st March, 2020 and submit original bills/vouchers of the expenditure along with Utilization Certificate duly certified by the Principal/Director/Head/Institute/University Department/College to the Accounts Section of the University.

Please note that 60% balance amount, out of sanctioned grant will be released after Poster Presentation & final approval of the committee. Therefore you need to submit of utilization certificate after presentation of your research including bills/vouchers/receipts in original through University Account Section.

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st December, 2020.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.

Yours faithfully,

Deepak V. More
Assistant Registrar
(APD Section)

917	Neha Jain	Shree L. R. Tiwari College of Engineering	15000
918	Ms. Arti K. Gore	Saraswati Education Society's Saraswati College of Engineering	25000
919	Dr A K Sampath	Rizvi College of Engineering Rizvi Educational Complex Off Carter Road Sherly Rajan Village Bandra (West) Munbai: 400 050.	15000
920	Prachi K Shahane	South Indian Education Society's Graduate School of Technology	25000
921	Sujata Bhairnallykar	Saraswati Education Society's Saraswati College of Engineering	15000
922	Dr.Prof. Rajesh Kadu	South Indian Education Society's Graduate School of Technology	25000
923	Ms. Kajal jewani	Vivekanand Education Societys Institute of Technology	15000
924	Dr. Amit Barve	\"Ramrao Adik Institute of Technology Sector-7 Dr. D. Y. Patil Vidyanagar Phase-I Nerul Navi Mumbai - 400 706\r\n\"	15000
925	Mrs. Abha Tewari	Vivekanand Education Societys Institute of Technology	25000
926	Dr. Sangita Santosh Chaudhari	\"Ramrao Adik Institute of Technology Sector-7 Dr. D. Y. Patil Vidyanagar Phase-I Nerul Navi Mumbai - 400 706\r\n\"	30000
927	Dr. Vaibhav Eknath Narawade	\"Ramrao Adik Institute of Technology Sector-7 Dr. D. Y. Patil Vidyanagar Phase-I Nerul Navi Mumbai - 400 706\r\n\"	30000
928	Ms. Swati Ringe	Fr. Conceicao Rodrigues College of Engineering	30000
929	Ms. Rakhi Dattatraya Akhare	Lokmanya Tilak Jankalayn Shikshan Sansthaâ€™s Lokmanya Tilak College of Engineering Sector No.4 Vikas Nagar Kopar Khairane Navi Mumbai-400709	25000
930	Mr. Balwant Jaywant Gorad	\"Ramrao Adik Institute of Technology Sector-7 Dr. D. Y. Patil Vidyanagar Phase-I Nerul Navi Mumbai - 400 706\r\n\"	25000
931	Dr. Rekha Ramesh	Mahavir Education Trust's - Shah and Anchor Kutchhi Engineering College	20000
932	Uday Bhave	Mahavir Education Trust's - Shah and Anchor Kutchhi Engineering College	35000
933	Neelam Phadnis	Shree L. R. Tiwari College of Engineering	10000
934	Ms. Neha Nilesh Rane	\"Mahatma Education Society\'s Pillai HOC College of Engg. & Technology Educational Campus HOC Colony Rasayani Tal.Khalapur \r\nDist. Raigad.-410 207\r\n\"	25000
935	Amol A.Dhumal	Mahavir Education Trust's - Shah and Anchor Kutchhi Engineering College	15000
936	Mr. Mahendra Patil	Atharva Educational Trustï¿½s College of Engineering	25000
937	Silviya Dmonte	Vidya Vikas Education Trust Universal College of Engineering	10000
938	Ms. Kavita R. Shelke	Agnel Charitable Trustï¿½s Fr. Conceicao Rodrigues Institute of Technology	40000
939	Dr. Satish Y. Ket	Manjara Charitable Trustâ€™s\r\n Rajiv Gandhi Institute of Technology \r\nJuhu- Versova Link Road Versova andheri W Mumbai- 400 053\r\n	20000
940	Deepti Pawar	Mahavir Education Trust's - Shah and Anchor Kutchhi Engineering College	15000
941	Asmita S. Deshmukh	Excelsior Education Society\'s K. C. College of Engineering Mith Bunder Road Kopri Thane (E) â€“ 400 603.	25000

942	Dnyaneshwar Jagan Dhangar	Manjara Charitable Trustâ€™s\r\n Rajiv Gandhi Institute of Technology \r\nJuhu- Versova Link Road Versova andheri W Mumbai- 400 053\r\n	15000
943	Prof. Roshni Padate	Fr. Conceicao Rodrigues College of Engineering	25000
944	Ms. DIPALI YOGESH KOSHTI	Fr. Conceicao Rodrigues College of Engineering	25000
945	Dr. Dayanand R. Ingle	Bharati Vidyapeethï¿½s College of Engineering	25000
946	Dr.Rahul Khokale	Aldel Education Trusts St John College of Engineering	25000
947	Mrs. Vidya Sachin Zope	Vivekanand Education Societys Institute of Technology	10000
948	Prof. Kalpita Ajinkya Wagaskar	The Bombay Salesian Society's Don Bosco Institute of Technology	15000
949	Mayura Harshal Gavhane	The Bombay Salesian Society's Don Bosco Institute of Technology	20000
950	Neha Rathi	\"Mahatma Education Society\'s Pillai HOC College of Engg. & Technology Educational Campus HOC Colony Rasayani Tal.Khalapur \r\nDist. Raigad.-410 207\r\n\"	15000
951	Nikhil Raje	\"Mahatma Education Society\'s Pillai HOC College of Engg. & Technology Educational Campus HOC Colony Rasayani Tal.Khalapur \r\nDist. Raigad.-410 207\r\n\"	30000
952	Ms. RohiniBhosale	\"Mahatma Education Society\'s Pillai HOC College of Engg. & Technology Educational Campus HOC Colony Rasayani Tal.Khalapur \r\nDist. Raigad.-410 207\r\n\"	30000
953	Mandar Ganjapurkar	Excelsior Education Society\'s K. C. College of Engineering Mith Bunder Road Kopri Thane (E) â€“ 400 603.	25000
954	CHITRA TUKARAMJI WASNIK	Lokmanya Tilak Jankalayn Shikshan Sansthaâ€™s Lokmanya Tilak College of Engineering Sector No.4 Vikas Nagar Kopar Khairane Navi Mumbai-400709	30000
955	Prof. Kirti Bhikaji Ahirrao	Vishwaniketans Institute of Management Entrepreneurship and Engineering Technology	15000
956	Shainila Mulla	The Bombay Salesian Society's Don Bosco Institute of Technology	10000
957	Mrs. Sarita P. Ambadekar	\"K. J. Somaiya Institute of Engineering and Information Technology Somaiya Ayurvihar Complex \r\nEastern Express Highway \r\nSion Mumbai - 400 022.\"	10000
958	Kalpana Deorukhkar	Fr. Conceicao Rodrigues College of Engineering	30000
959	Sushama Nitin Khanvilkar	Xavier Institute of Engineering	25000
960	LIFNA C. S.	Vivekanand Education Societys Institute of Technology	15000
961	RAMCHANDRA SHARAD MANGRULKAR	Shri Vile Parle Kelavani Mandals Dwarkadas J. Sanghvi College of Engineering	15000
962	Kiran Bhowmick	Shri Vile Parle Kelavani Mandals Dwarkadas J. Sanghvi College of Engineering	20000
963	Mr. Vinod N. Alone	\"Padmabhushan Vasantdada Patil Pratishthans College of Engineering Eastern Express Highway \r\n Near Everard Nagar \r\nSion-Trombay Road \r\nMumbai-400 022.\r\n\"	15000
964	Mrs Nazneen Amjad Pendhari	Anjuman-I-Islamï¿½s M.H. Saboo Siddik College of Engineering	15000

965	Jyoti Ganesh Wadmare	\"K. J. Somaiya Institute of Engineering and Information Technology Somaiya Ayurvihar Complex \r\nEastern Express Highway \r\nSion Mumbai - 400 022.\"	30000
966	Rushikesh Rajendra Nikam	New Horizon Institute of Technology and Management Anand Nagar Kavesar Off. Ghodbunder Road Thane (west) - 400615	20000
967	Madhura Vyawahare (Rakhi Muley)	\"Mahatma Education Societyâ€™s Pillai College of Engineering \r\n Dr. K. M. Vasudevan Pillai Campus Sector 16 New Panvel Navi Mumbai- 410206 .\"	30000
968	Prof.sangita K.Chaudhari	Vidyavardhiniï¿½s College of Engineering and Technology Vidyavardhiniï¿½s College Campus	15000
969	Ms. Pradnya Rane	St. Francis Institute of Technology (Engineering College)	30000
970	Dr. Ujwala M. Bhangale	K.J. Somaiya College of Engineering	30000
971	Ms. Kiran Kumari	K.J. Somaiya College of Engineering	
972	Dr. Monika Mangla	Lokmanya Tilak College of Engg.	15000
973	Ms. Dakshara Panchal	St. Francis Institute of Technology	15000
974	Prof. Sunil Ghane	Bhartiya Vidya Bhavanï¿½s Sardar Patel Institute of Technology	15000
975	Prof. Sharmila Sengupta	Vivekanand Education Societys Institute of Technology	30000
976	Mr. Manoj Dhande	Mahavir Education Trust's - Shah and Anchor Kutchhi Engineering College	15000
977	Puja Padiya	Ramrao Adik Inst. Of Technology	25000
978	Asha Rawat	Padmabhushan Vasantdada Patil Pratishthan's College od Engg.	15000
979	Nayana Vaity	Terna Engineering College	20000
980	Mr. Ajay Sirsat	St. John College of Engg.	15000
981	Ms. Ashwini Patil	Zagdu Singh Charitable Trust's Thakur College of Engg. & Tech.	20000
982	Dr. Shagufta Rajguru	Fr. C. Rodrigues Inst. Of Tech.	25000
983	Ms. Kiranjeet Kaur	Pillai HOC College of Engg.	20000
984	Dr. Satish Salunkhe	Terna Engineering College	25000
985	Ms. Suvarna Yogesh Pansanbal	Atharva College of Engg.	30000

Chemical Engineering (Apex Committee)

Project No.	Name of Principal Investigator	College name	Grant Sanction
986	Annasaheb Khanderay Bandsode	Finolex Academy of Management and Technology	35000
987	Dr Ramesh S Bhande	Thadomal Shahani Engineering College	37000
988	Dr. Pradnya Kirankumar Ingle	Shivajirao S. Jondhale College of Engineering	30000

989	Dr. Rashmi Kumar	Shri Vile Parle Kelavani Mandals Dwarkadas J. Sanghvi College of Engineering	50000
990	Pradeep G. Talwelkar	Shri Vile Parle Kelavani Mandals Dwarkadas J. Sanghvi College of Engineering	50000
991	Dr. Aparna Tamaskar	Shri Vile Parle Kelavani Mandals Dwarkadas J. Sanghvi College of Engineering	50000
992	Dr. Ajitkumar S. Gudekar	Shri Vile Parle Kelavani Mandals Dwarkadas J. Sanghvi College of Engineering	60000
993	Mahesh A. Suryawanshi	Bharati Vidyapeethï¿½s College of Engineering	60000
994	Mr. Sudesh D. Ayare	Gharda Foundation's Gharda Institute of Technology	35000
995	Rupali D Karande	Shri Vile Parle Kelavani Mandals Dwarkadas J. Sanghvi College of Engineering	55000
996	Mrs. Leelamani A.D.	Shivajirao S. Jondhale College of Engineering	28000
997	Mr. Makarand Arun Patil	Shivajirao S. Jondhale College of Engineering	25000

Information Technology (Engineering) (Apex Committee)

Project No.	Name of Principal Investigator	College name	Grant Sanction
998	Harsh Namdev Bhor	\"K. J. Somaiya Institute of Engineering and Information Technology Somaiya Ayurvihar Complex \r\nEastern Express Highway \r\nSion Mumbai - 400 022.\"	25000
999	Dr. Nilesh Madhukar Patil	Fr. Conceicao Rodrigues College of Engineering	40000
1000	Dr. Pallavi Vijay Chavan	\"Ramrao Adik Institute of Technology Sector-7 Dr. D. Y. Patil Vidyanagar Phase-I Nerul Navi Mumbai - 400 706\r\n\"	30000
1001	Dr. Vinayak Ashok Bharadi	Finolex Academy of Management and Technology	25000
1002	Mr. Ankush G. Hutke	Manjara Charitable Trustâ€™s\r\n Rajiv Gandhi Institute of Technology \r\nJuhu- Versova Link Road Versova andheri W Mumbai- 400 053\r\n	40000
1003	Jessica Dias	Aldel Education Trusts St John College of Engineering	14000
1004	Linda Mary John	Aldel Education Trusts St John College of Engineering	20000
1005	Saurabh Suman	Shree L. R. Tiwari College of Engineering	30000
1006	Mrs. Amarja Adgaonkar	Excelsior Education Society\'s K. C. College of Engineering Mith Bunder Road Kopri Thane (E) â€“ 400 603.	20000
1007	Shubhangi Mangesh Verulkar	Excelsior Education Society\'s K. C. College of Engineering Mith Bunder Road Kopri Thane (E) â€“ 400 603.	30000
1008	SEEMA SANDEEP REDEKAR	South Indian Education Society's Graduate School of Technology	25000
1009	Dr Murali Parameswaran	\"Ramrao Adik Institute of Technology Sector-7 Dr. D. Y. Patil Vidyanagar Phase-I Nerul Navi Mumbai - 400 706\r\n\"	25000
1010	Manasi Choche	Excelsior Education Society\'s K. C. College of Engineering Mith Bunder Road Kopri Thane (E) â€“ 400 603.	25000
1011	Panjab Bhaskarrao Mane	Mahavir Education Trust's - Shah and Anchor Kutchhi Engineering College	35000
1012	savita Lohiya	South Indian Education Society's Graduate School of Technology	30000

1013	Nikahat Mulla	Bhartiya Vidya Bhavanï¿½s Sardar Patel Institute of Technology	45000
1014	Jignesh Sisodia	Bhartiya Vidya Bhavanï¿½s Sardar Patel Institute of Technology	30000
1015	Rupali Sawant	Bhartiya Vidya Bhavanï¿½s Sardar Patel Institute of Technology	30000
1016	Rupali Sathe	\"Mahatma Education Society\'s Pillai HOC College of Engg. & Technology Educational Campus HOC Colony Rasayani Tal.Khalapur \r\nDist. Raigad.-410 207\r\n\"	30000
1017	Mudra Doshi	Vidya Vikas Education Trust Universal College of Engineering	18000
1018	Swati Nadkarni	Mahavir Education Trust's - Shah and Anchor Kutchhi Engineering College	30000
1019	Dr. G T Thampi	Thadomal Shahani Engineering College	30000
1020	Dr. Minal Lopes	St. Francis Institute of Technology (Engineering College)	30000
1021	Pravin R Patil	\"Padmabhushan Vasantdada Patil Pratishthans College of Engineering Eastern Express Highway \r\n Near Everard Nagar \r\nSion-Trombay Road \r\nMumbai-400 022.\r\n\"	10000
1022	Sachin Gavhane	Atharva Educational Trustï¿½s College of Engineering	35000
1023	Dr. Kamal Shah	Zagdu Singh Charitale Trust's Thakur College of Engineering and Technology	25000
1024	Ms. Sunantha Krishnan	Don Bosco College	20000
1025	Farheen Talib	\"Mahatma Education Society\'s Pillai HOC College of Engg. & Technology Educational Campus HOC Colony Rasayani Tal.Khalapur \r\nDist. Raigad.-410 207\r\n\"	30000
1026	Diksha Gautam Kumar	Saraswati Education Society's Saraswati College of Engineering	37000
1027	Abirami Sivaprasad	Mahavir Education Trust's - Shah and Anchor Kutchhi Engineering College	25000
1028	Sampada S. Pinge	Thadomal Shahani Engineering College	40000
1029	Mrs. Vidya Pujari	Vivekanand Education Societys Institute of Technology	20000
1030	Komal Golimbade	\"Mahatma Education Society\'s Pillai HOC College of Engg. & Technology Educational Campus HOC Colony Rasayani Tal.Khalapur \r\nDist. Raigad.-410 207\r\n\"	20000
1031	Uday Nayak	Don Bosco College	34000
1032	Vijal Jain	Thadomal Shahani Engineering College	30000
1033	Charusheela nehete	Vivekanand Education Societys Institute of Technology	15000
1034	Dr. Radhika Kotecha	\"K. J. Somaiya Institute of Engineering and Information Technology Somaiya Ayurvihar Complex \r\nEastern Express Highway \r\nSion Mumbai - 400 022.\"	20000
1035	Prof. Sachin H. Darekar	Bharati Vidyapeethï¿½s College of Engineering	20000
1036	Prof. Nasim Shah	\"K. J. Somaiya Institute of Engineering and Information Technology Somaiya Ayurvihar Complex \r\nEastern Express Highway \r\nSion Mumbai - 400 022.\"	40000

1037	Satishkumar L Varma	Mahatma Education Society\'s Pillai\'s College of Architecture Dr. K.M. Vasudevan Pillai\'s Campus Sector 10 16 New Panvel - 410206	40000
1038	Shrinidhi Gindi	Anjuman-I-Islamï¿½s M.H. Saboo Siddik College of Engineering	30000
1039	Medha Nitin Kulkarni	\"Padmabhushan Vasantdada Patil Pratishthans College of Engineering Eastern Express Highway \r\n Near Everard Nagar \r\nSion-Trombay Road \r\nMumbai-400 022.\r\n\"	20000
1040	Mrs. Vijaya Pinjarkar(Khirodkar)	\"K. J. Somaiya Institute of Engineering and Information Technology Somaiya Ayurvihar Complex \r\nEastern Express Highway \r\nSion Mumbai - 400 022.\"	25000
1041	Prof. Vijaya Sagvekar	Vasantdada Patil Pratisthan's Manohar Phalke College of Architecture	25000
1042	Dr. Irfan Siddavatam	K.J. Somaiya College of Engineering	40000
1043	Mrs. Vricha Chavan	K. J. Somaiya Institute of Engineering and Information Technology	15000
1044	Dr. Gautam Borkar	Ramrao Adik Edu. Soc., Ramrao Adik Inst. Of Technology	30000
1045	Mrs. Anita Patil	Ramrao Adik Edu. Soc., Ramrao Adik Inst. Of Technology	15000
1046	Rupali Pashte	Shri. L. R. Tiwari College of Engg.	15000
1047	Mr. Sainath T. Patil	Vidyavardhiniï¿½s College of Engineering and Technology Vidyavardhiniï¿½s College Campus	30000
1048	Ms. Madhavi H. Waghmare	Vidyavardhiniï¿½s College of Engineering and Technology Vidyavardhiniï¿½s College Campus	10000
1049	Ms. Asha Bharambe	Vivekanand Education Societys Institute of Technology	30000
1050	Ms. Archana Satish Chaugule	Shah & Anchor kutchhi Engg. College	15000
1051	Ms. Jayshree Hagude	Vivekanand Edu. Inst. Of Tech.	15000
1052	Dr. Bhushan Jadhav	Thadomal Shahani Engg. College	25000

Electronics Engineering (Apex Committee)

Project No.	Name of Principal Investigator	College name	Grant Sanction
1053	Mrs. Sheetal Girish Jagtap	\"K. J. Somaiya Institute of Engineering and Information Technology Somaiya Ayurvihar Complex \r\nEastern Express Highway \r\nSion Mumbai - 400 022.\"	35000
1054	Kranti Kiran Wagle	Fr. Conceicao Rodrigues College of Engineering	30000
1055	Ms Medha Sanjay Asurlekar	\"K. J. Somaiya Institute of Engineering and Information Technology Somaiya Ayurvihar Complex \r\nEastern Express Highway \r\nSion Mumbai - 400 022.\"	35000
1056	Mrs. Priya Deshpande	Bhartiya Vidya Bhavanï¿½s Sardar Patel Institute of Technology	20000
1057	Dr. Milind Uttam Nemade	\"K. J. Somaiya Institute of Engineering and Information Technology Somaiya Ayurvihar Complex \r\nEastern Express Highway \r\nSion Mumbai - 400 022.\"	35000
1058	Prof. Payal Shah	Bhartiya Vidya Bhavanï¿½s Sardar Patel Institute of Technology	15000
1059	Dr. Surendra Singh Rathod	Bhartiya Vidya Bhavanï¿½s Sardar Patel Institute of Technology	25000

1060	Chaitali Nandkumar Mahajan	Anjuman-I-Islamï¿½s M.H. Saboo Siddik College of Engineering	30000
1061	K.T.Talele	Bhartiya Vidya Bhavanï¿½s Sardar Patel Institute of Technology	30000
1062	Hemant Kasturiwale	Zagdu Singh Charitale Trust's Thakur College of Engineering and Technology	10000
1063	Mr. Manoj Suresh Gofane	\"Ramrao Adik Institute of Technology Sector-7 Dr. D. Y. Patil Vidyanagar Phase-I Nerul Navi Mumbai - 400 706\r\n\"	40000
1064	Ashwini Chavan	\"Ramrao Adik Institute of Technology Sector-7 Dr. D. Y. Patil Vidyanagar Phase-I Nerul Navi Mumbai - 400 706\r\n\"	27000
1065	Dr. Sheeba P.S.	Lokmanya Tilak Jankalayn Shikshan Sansthaâ€™s Lokmanya Tilak College of Engineering Sector No.4 Vikas Nagar Kopar Khairane Navi Mumbai-400709	20000
1066	Ms. Sarika Bukkawar	Mahavir Education Trust's - Shah and Anchor Kutchhi Engineering College	25000
1067	Ms. Trupti K. Harhare	Lokmanya Tilak Jankalayn Shikshan Sansthaâ€™s Lokmanya Tilak College of Engineering Sector No.4 Vikas Nagar Kopar Khairane Navi Mumbai-400709	20000
1068	Ms. Shilpa Joshi	Lokmanya Tilak Jankalayn Shikshan Sansthaâ€™s Lokmanya Tilak College of Engineering Sector No.4 Vikas Nagar Kopar Khairane Navi Mumbai-400709	20000
1069	Archana M. Khodke	\"Ramrao Adik Institute of Technology Sector-7 Dr. D. Y. Patil Vidyanagar Phase-I Nerul Navi Mumbai - 400 706\r\n\"	18000
1070	Dr. Ninad Dileep Mehendale	K.J. Somaiya College of Engineering	25000
1071	Mr. Sunil Khatri	Zagdu Singh Charitale Trust's Thakur College of Engineering and Technology	30000
1072	Vikas R Dubey	Rizvi College of Engineering Rizvi Educational Complex Off Carter Road Sherly Rajan Village Bandra (West) Munbai: 400 050.	20000
1073	Dr. G. Sita	\"Mahatma Education Societyâ€™s Pillai College of Engineering \r\n Dr. K. M. Vasudevan Pillai Campus Sector 16 New Panvel Navi Mumbai- 410206 .\"	25000
1074	Dr. Prasad S. Joshi	Shri Vile Parle Kelavani Mandals Dwarkadas J. Sanghvi College of Engineering	30000
1075	Monika Bhagwat	\"Mahatma Education Societyâ€™s Pillai College of Engineering \r\n Dr. K. M. Vasudevan Pillai Campus Sector 16 New Panvel Navi Mumbai- 410206 .\"	20000
1076	Mrs. Sonali Yugesh Pakhmode	\"Padmabhushan Vasantdada Patil Pratishthans College of Engineering Eastern Express Highway \r\n Near Everard Nagar \r\nSion-Trombay Road \r\nMumbai-400 022.\r\n\"	20000
1077	Megha Sharma	K.J. Somaiya College of Engineering	20000
1078	Amar Sureshrao Pawade	M. H. Saboo Siddik College of Engg. & Saboo Siddik Polytechnic Road, Byculla, Mumbai - 08	20000
1079	Ravi K. Biradav	D. K. M. Vasudevan Pillai Campus, Plot No. 101, Sector - 16, New Panvel, Navi Mumbai - 410 206.	20000
1080	Rushali Thakur	M. H. Saboo Siddik College of Engg. & Saboo Siddik Polytechnic Road, Byculla, Mumbai - 08	35000
1081	Dr. Gajanan Birajdar	Ramrao Adik Education Society's Ramrao Adik Institute of Tech. Sector - 7, Phase - 1, Nerul, Navi Mumbai - 400 706.	30000
1082	Trupti Agarkar	Ramrao Adik Education Society's Ramrao Adik Institute of Tech. Sector - 7, Phase - 1, Nerul, Navi Mumbai - 400 706.	35000
1083	Sejal Shah	K.J. Somaiya Institute of Engineering & I.T. Sion (E), Mumbai - 22	40000
1084	Anushree Prabhu	Vivekanand Education Society's Institute of Tech. Hashu Advani Memorial Complex, Collector Colony, Chembur - 74	20000

Production Engineering (Apex Committee)

Project No.	Name of Principal Investigator	College name	Grant Sanction
1085	M. VeeraBhadraRao	Fr. Conceicao Rodrigues College of Engineering	25000
1086	Dr Atul D. Dhale	Shri Vile Parle Kelavani Mandals Dwarkadas J. Sanghvi College of Engineering	60000
1087	Prof. Dr N.R. Gilke	K.J. Somaiya College of Engineering	40000
1088	Mrs. Niyati N. Raut	Late Shri Vishnu Waman Thakur Charitable Trust's VIVA Institute of Technology	32000
1089	Prof. Ashish W. Khandalkar	Konkan Gyanpeeth College of Engineering Karjat	30000

Biomedical Engineering (Apex Committee)

Project No.	Name of Principal Investigator	College name	Grant Sanction
1090	Dr. Vaibhavi A. Sonetha	Shri Vile Parle Kelavani Mandals Dwarkadas J. Sanghvi College of Engineering	40000
1091	Dr. Mrunal Rupesh Rane	Shri Vile Parle Kelavani Mandals Dwarkadas J. Sanghvi College of Engineering	40000
1092	Dr. Gauri M. Shukla	Thadomal Shahani Engineering College	38000

Electronics and Telecommunication (Apex Committee)

Project No.	Name of Principal Investigator	College name	Grant Sanction
1093	Dr. Baban U. Rindhe	Excelsior Education Society\'s K. C. College of Engineering Mith Bunder Road Kopri Thane (E) â€“ 400 603.	25000
1094	Mr. Aditya Desai	Shree L. R. Tiwari College of Engineering	25000
1095	Mrs.Leena Tushar Patil	Xavier Institute of Engineering	25000
1096	Jayesh Liladhar Rane	\"Mahatma Education Society\'s Pillai HOC College of Engg. & Technology Educational Campus HOC Colony Rasayani Tal.Khalapur \r\nDist. Raigad.-410 207\r\n\"	35000
1097	Aarti Manoj Bakshi	Excelsior Education Society\'s K. C. College of Engineering Mith Bunder Road Kopri Thane (E) â€“ 400 603.	20000
1098	Anand D mane	Bhartiya Vidya Bhavanï¿½s Sardar Patel Institute of Technology	25000
1099	Mrs.Subhasini Shukla	Aldel Education Trusts St John College of Engineering	25000
1100	Mrs. Suhasini S Goilkar	Finolex Academy of Management and Technology	10000
1101	Bibin Mathew	Aldel Education Trusts St John College of Engineering	15000
1102	Pallavi Vinit Raut	Aldel Education Trusts St John College of Engineering	15000
1103	Dr. Preeti Hemnani	South Indian Education Society's Graduate School of Technology	20000
1104	Shailaja udtewar	Xavier Institute of Engineering	25000

1105	Mrs. Arti R. Sawant	Vivekanand Education Societys Institute of Technology	15000
1106	KAUSHAL K PANDEY	Shivajirao S. Jondhale College of Engineering	10000
1107	Sonal Hutke	South Indian Education Society's Graduate School of Technology	20000
1108	Ms. T.P. Vinutha	Mahavir Education Trust's - Shah and Anchor Kutchhi Engineering College	25000
1109	Savitha S Upadhya	Agnel Charitable Trustï¿½s Fr. Conceicao Rodrigues Institute of Technology	20000
1110	Dr. Pranali Choudhari,	Agnel Charitable Trustï¿½s Fr. Conceicao Rodrigues Institute of Technology	40000
1111	Mrs Nusrat Ansari	Vivekanand Education Societys Institute of Technology	45000
1112	Ms. Quanitah Shaikh	St. Francis Institute of Technology (Engineering College)	25000
1113	Ms. Jovita Serrao	St. Francis Institute of Technology (Engineering College)	40000
1114	Dr. Maniroja.M.Edinburgh	Thadomal Shahani Engineering College	25000
1115	Dr. Sanjeev Kumar Srivastava	\"Mahatma Education Societyâ€™s Pillai College of Engineering \r\n Dr. K. M. Vasudevan Pillai Campus Sector 16 New Panvel Navi Mumbai- 410206 .\"	25000
1116	Megha M. Kolhekar	Agnel Charitable Trustï¿½s Fr. Conceicao Rodrigues Institute of Technology	25000
1117	Prof. Smita A. Lonkar	Shivajirao S. Jondhale College of Engineering	35000
1118	Prof. Sneha Burnase	Saraswati Education Society's Saraswati College of Engineering	20000
1119	Mr. Somnath P. Tandale	\"Ramrao Adik Institute of Technology Sector-7 Dr. D. Y. Patil Vidyanagar Phase-I Nerul Navi Mumbai - 400 706\r\n\"	25000
1120	Poonam Sonar	Manjara Charitable Trustâ€™s\r\n Rajiv Gandhi Institute of Technology \r\nJuhu- Versova Link Road Versova andheri W Mumbai- 400 053\r\n	20000
1121	Bhushan S. Deore	\"Ramrao Adik Institute of Technology Sector-7 Dr. D. Y. Patil Vidyanagar Phase-I Nerul Navi Mumbai - 400 706\r\n\"	40000
1122	Jithin Saji ISaac	The Bombay Salesian Society's Don Bosco Institute of Technology	25000
1123	Karishma Raut	Late Shri. Vishnu Waman Thakur Charitable Trust VIVA Institute of Technology	35000
1124	Mrs.Jyoti Dawkhar	Vivekanand Education Societys Institute of Technology	25000
1125	Mrs Sunita S. Chavan(Munde)	Lokmanya Tilak Jankalayn Shikshan Sansthaâ€™s Lokmanya Tilak College of Engineering Sector No.4 Vikas Nagar Kopar Khairane Navi Mumbai-400709	25000
1126	Amol Shashikant Sankpal	Anjuman-I-Islamï¿½s M.H. Saboo Siddik College of Engineering	40000
1127	Madhura Manodaya Shirodkar	Xavier Institute of Engineering	35000
1128	SUMITA GUPTA	Excelsior Education Society\'s K. C. College of Engineering Mith Bunder Road Kopri Thane (E) â€“ 400 603.	16000
1129	Mrs. Shilpa Vikas Shinde	Vishwaniketans Institute of Management Entrepreneurship and Engineering Technology	20000
1130	Dr. Mrs .Saylee Milind Gharge	Vivekanand Education Societys Institute of Technology	35000

1131	Vandana Jitendra Satam	K.J. Somaiya College of Engineering	25000
1132	Dr. Mansi Subhedar	\"Mahatma Education Society\'s Pillai HOC College of Engg. & Technology Educational Campus HOC Colony Rasayani Tal.Khalapur \r\nDist. Raigad.-410 207\r\n\"	25000
1133	Yogesh Karunakar	Excelsior Education Society\'s K. C. College of Engineering Mith Bunder Road Kopri Thane (E) â€“ 400 603.	20000
1134	Prof.Shaista Khanam	Vidyavardhiniï¿½s College of Engineering and Technology Vidyavardhiniï¿½s College Campus	30000
1135	Dr. Sunil Karamchandani	Shri Vile Parle Kelavani Mandals Dwarkadas J. Sanghvi College of Engineering	18000
1136	Sudesh Agrawal	Rizvi College of Engineering Rizvi Educational Complex Off Carter Road Sherly Rajan Village Bandra (West) Munbai: 400 050.	20000
1137	Mrs. Vricha Chavan	\"K. J. Somaiya Institute of Engineering and Information Technology Somaiya Ayurvihar Complex \r\nEastern Express Highway \r\nSion Mumbai - 400 022.\"	25000
1138	Ms. Anvita Birje	Zagdu Singh Charitale Trust's Thakur College of Engineering and Technology	25000
1139	Ms. Anjali Ashish Chaudhari	St. Francis Institute of Technology (Engineering College)	35000
1140	Kishor Gulabrao Sawarkar	Manjara Charitable Trustâ€™s\r\n Rajiv Gandhi Institute of Technology \r\nJuhu- Versova Link Road Versova andheri W Mumbai- 400 053\r\n	25000
1141	Manish M Parmar	Bhartiya Vidya Bhavanï¿½s Sardar Patel Institute of Technology	25000
1142	Mrs. Suvarna R.Bhise	\"Padmabhushan Vasantdada Patil Pratishthans College of Engineering Eastern Express Highway \r\n Near Everard Nagar \r\nSion-Trombay Road \r\nMumbai-400 022.\r\n\"	30000
1143	Dayanand Ambawade	Bhartiya Vidya Bhavanï¿½s Sardar Patel Institute of Technology	25000
1144	Dr. Namrata F. Ansari	K. J. Somaiya Institute of Engineering and Information Technology Somaiya Ayurvihar Complex \r\nEastern Express Highway \r\nSion Mumbai - 400 022.	50000
1145	Dr. Satishkumar S Chavan	The Bombay Salesian Society's Don Bosco Institute of Technology	25000
1146	Prof. M. P. Kurvey	PCTs A.P. Shah Institute of Technology Survey No. 12 13 Opp. Hypercity G.B. Road Kasarvadavali Dist.Thane	25000
1147	Mr. Niket Amoda	Zagdu Singh Charitale Trust's Thakur College of Engineering and Technology	40000
1148	Dr Sanjay Dasrao Deshmukh	Manjara Charitable Trustâ€™s\r\n Rajiv Gandhi Institute of Technology \r\nJuhu- Versova Link Road Versova andheri W Mumbai- 400 053\r\n	30000
1149	Mr. Sandeep Ramesh Sainkar	K.J. Somaiya College of Engineering	35000
1150	Sarita M. Bopalkar	Smt. Indira Gandhi College of Engineering, Koparkhairane, Navi Mumbai	20000
1151	Mr. Sandeep Dubey	Universal College of Engineering, Tal. Vasai, Dist. Palghar	26000
1152	Sudhakar Mande	Don Bosco Institute of Technology, Kurla (W)	35000
1153	Gitimayee Sahu	Lokmanya Tilak Jankalayn Shikshan Sansthaâ€™s Lokmanya Tilak College of Engineering Sector No.4 Vikas Nagar Kopar Khairane Navi Mumbai-400709	25000
1154	Mr. Sandeep W. Matey	A. C. Patil College of Engineering and Management Studies	15000

Date:- 29/12/2021

To,
The Deputy Registrar,
Account Section,
Mahatma Phule Bhavan,
Vidyanagari, Kalina Campus,
University of Mumbai
Mumbai – 400098

Subject: - Minor research project, Number – 1097, for the Financial year 2019-20 for the title "QUADCOPTER FOR FLOOD RELIEF"

Ref: - University Circular No: - AAMS/ICD/106 of 2021

Sir,

With reference to above, please find the enclosed herewith for Minor Research Project Grant of Rs. 20,000/- for the financial year 2019-20.

The title of the research proposal is "QUADCOPTER FOR FLOOD RELIEF".

This is for your kind perusal and necessary approval.

Thanking you

Yours faithfully

Bakshi

Ms. Aarti Bakshi
Principal Investigator

Dr. Rajiv Iyer
Co-Investigator

Encl:

1. Summary of Expenditure.
2. Stock entry for purchase of various items.
3. Utilization Sanction certificate.
4. Xerox copy of sanction letter.
5. Bills certifies by the Principal along with the stamp.
6. Minor Research project report.

DEAD STOCK REGISTER

Serial No अनुक्रम नं.	Date of Purchase खरेदीची तारीख	Name of the Article वस्तूचे नांव	Qty नग	Purchase Price खरेदीची किंमत Rs. P.	Resolution of the Managing Committee Date कार्यकारी मंडळाचा ठराव व तारीख	YEAR वर्ष Depreciation & Value झीज व किंमत %	Value किंमत Rs. P.	Rejected नाकारलेले नग Qty नग	Value Rs
S.No.	19/12/19								
		1) Zop Power LiPo Battery 11.1V 2200 MAH 35 2	01	1499/-			1499/-		
		2) Pixhawk 2.4.8 PX4 32Bit Flight Controller with Safety Swith and Buzzer for Drone	01	5,499/-			5499/-		
		3) 30A Brushless Motor ESC For Airplane Quadcopter	04	369/- 379/-			1476/-		
		4) A 2212 KV2200 Brushless Motor For Rc Airplane Quadcopter	04	379/-			1516/-		
		5) GPS Module Ublox NEO-7M With Electronic Compass for Apm-pixhawk	01	1449/-			1449/-		
		6) 20cm Female To Female Jumper Cable Wire For Arduino-10pcs	01	39/-			39/-		
		7) APM Pixhawk power Module with XT60	01	699/-			699/-		
		8) 3 DR Radio Telemetry 433 MHZ For APM PX4 Pixhawk 20cm Male To Male Jumper Cable wire For Ardino		2249/-			2249/-		

DEAD STOCK REGISTER

Serial No. अनुक्रम नं.	Date of Purchase खरेदीची तारीख	Name of the Article वस्तूचे नांव	Qty नग	Purchase Price खरेदीची किंमत Rs. P	Resolution of the Managing Committee Date कार्यकारी मंडळाचा ठराव व तारीख	YEAR वर्ष Depreciation & Value झीज व किंमत %	Value किंमत Rs. P	Rejected & Value नाकारलेले नग व किंमत Qty नग	Value किंमत Rs. P
	19/12/19								
	9)	20 cm Male To Male Jumper Cable Wire For Arduino 10pcs	01 ~~39~~	39/-			~~4499~~ 39/-		
	10)	20 cm Male to Female Jumper Cable	01	39/-			39/-		
						Total = 14554/-			
		Rawar Lab Asst		Geetanjali Lab Incharge			HOD		
	11/01/21								
	1)	1x Pixhawh 2.4.8 PX4 32 Bit Flight Controller Wich Safety Swich and Buzzer for Drone	01	9099/-			9099/=		
		Rawar Lab Asst		Sverulkar Lab Incharge			HOD		

Minor Research Project

Summary of the Expenditure is to be prepared in the following format:-

Sr. No	Bill No	Date	Particulars/Purpose	Amount
1	INV-1920-7819	19/12/2019	Equipment Purchase	14,554/-
2	FR-21222-16617	01/11/2021	Equipment Purchase	9,099/-

Bakshi

K.C. College of Engg. and Management Studies and Research
THANE (E)

29-12-21

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering &
Management Studies & Research.

Excelssior Education Society's
Regd. Under Public Trust Act. 1950 Regd. No. F-638

K. C. COLLEGE OF ENGINEERING AND MANAGEMENT STUDIES AND RESEARCH

NAAC Accredited B++ Grade
(Affiliated To University of Mumbai, Approved by AICTE & DTE)
(DTE Code 3210)

Ref. No. KCCE/S.121-22/321 Date : 29/12/21

UTILISATION CERTIFICATE

Certified that Research Grant of Rs.20, 000/- (RUPEES TWENTY THOUSAND ONLY) sanctioned by the University of Mumbai **vide Reference No. APD/ICD/2019-20/762 (Research Project No. 1097 (Electronics & Telecommunication Engg.) dated 17th March, 2020** for the academic year 2019-2020 has been fully utilized in respect of MINOR RESRACH PROJECT (approved by UNIVERSITY OF MUMBAI) entitled **"QUADCOPTER FOR FLOOD RELIEF"**.

Bakshi

Ms. Aarti Bakshi
Principal Investigator

29-12-2021

Dr. Vilas Nitnaware
Principal

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering
Management Studies & Rese...

Date: 29/12/2021
Place: Thane (E)

College of Engg. and Management Studies and Res... THANE (E)

Mith Bunder Road, Near Sadguru Garden, Kopri, Thane (E) - 400 603.
Tel. : 2532 7100 Fax : 2532 6496 * E-mail. : principal@kccemsr.edu.in

University of Mumbai

1097

Research Project No : 1097

NAME OF THE RESEARCHER : Aarti M. Bakshi
LECTURE IN : EXTC
AMOUNT SANCTIONED : Rs. 100000/-
CO-INVESTIGATOR : Mr. Rajiv Iyer.

Ref No. AAMS/ICD/106 of 2021
23rd July, 2021

To,

L. C. College of Engineering and Management Studies and Research, Mith Bunder Road, Near Hume Pipe, Kopri Thane (E) 400 603.

Sub: - **Minor Research Grant Project.**

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 70% of the sanctioned amount will be disbursed within the month of August. The remaining 30% amount will be disbursed up to 31st December, 2021.

The researcher is expected to spend 30% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 100% sanctioned amount on or before 31st December, 2021 and submit original bills/vouchers of the expenditure alongwith Utilization Certificate duly certified by the Principal/ Director/ Head/Institute/University Department of the College to The Deputy Registrar, Accounts Section, Mahatma Phule Bhavan, Vidyanagari, Kalina Campus, University of Mumbai, Mumbai - 400 098 .

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st December, 2021.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.

Yours faithfully,

Assistant Registrar
(Academic Planning & Development Section)

MINOR RESEARCH PROJECT (MRP)

Year 2019-2020

1] Summary of the Expenditure is to be prepared in following Format :-

Sr. No.	Bill No.	Date	Pariculars / Purpose	Amount
1				
2				

2] Summary of the Expenditure is to be prepared in following Format :-

Sr. No.	Date	Mode of Travel	Train No./Auto No./ Vehicle No.	Purpose	From	To	Amount
1							
2							

3] Stock Entry is required for purchase of various Items.

4] Library Accession Number is required for purchase of Books.

5] Utilization Certificate is required.

6] Copy of Sanction Letter is required.

7] Each bill & Certificate is to be certified by the Principal along with the Stamp

8] "Approval Memo/Estimate/Performa Invoice/Quotation" this type of bills are not allowed.

9] Revenue Stamp Receipt required for cash payment above Rs.5,000/-

10] Receipt for every Bill, Tax & GST invoices

11] 70% expenditure should be before 31st August,2021.

12] 30% expenditure should be before 31st December,2021.

FLYROBO

INVOICE

Date: 19/12/2019
Invoice No.: INV-1920-7819
Order ID: 41758

Payment Method: Cash On Delivery (50₹ Extra)
Shipping Method: Free shipping

Payment Address

Mr. Rajiv Iyer
107, Saya Park-3
Kharegaon, Kalwa (W)
Thane 400605
Maharashtra
India

Shipping Address

Mr. Rajiv Iyer
107, Saya Park-3
Kharegaon, Kalwa (W)
Thane 400605
Maharashtra
India

Product	Model	Quantity	Price	Total
ZOP Power LiPo Battery 11.1V 2200MAH 3S 2 Lipo Battery Plug Type: XT60 Type	FR-02-317	1	₹1,499	₹1,499
Pixhawk 2.4.8 PX4 32 Bit Flight Controller with Safety Switch and Buzzer for Drone	FR-02-804	1	₹5,499	₹5,499
30A Brushless Motor ESC For Airplane Quadcopter	FR-02-500	4	₹369	₹1,476
A2212 KV2200 Brushless Motor For RC Airplane / Quadcopter	FR-02-406	4	₹379	₹1,516
GPS Module Ublox NEO-7M With Electronic Compass for Apm/Pixhawk	FR-02-604	1	₹1,449	₹1,449
20cm Female To Female Jumper Cable Wire For Arduino - 10pcs	FR-01-927	1	₹39	₹39
APM Pixhawk Power Module with XT60	FR-02-600	1	₹699	₹699
3DR Radio Telemetry 433MHZ For APM PX4 Pixhawk	FR-02-602	1	₹2,249	₹2,249
20cm Male To Male Jumper Cable Wire For Arduino - 10pcs	FR-01-925	1	₹39	₹39
20cm Male To Female Jumper Cable Wire For Arduino - 10pcs	FR-01-926	1	₹39	₹39
			Sub-Total	₹14,504
			Cash On Delivery fee	₹50
			Free shipping	₹0
			Total (Including 18% GST ₹2220)	₹14,554

FLYROBO By Pro3D
Pro3D Corporate Office:
SF 4, Vrundavan Heights, New SG Road,
Gota, Ahmedabad, Gujarat. - 382481

GST Number: 24AAUFP9197M1Z2
Telephone +91 7801958098
E-Mail Support@flyrobo.in
Web Site: https://www.flyrobo.in

29.12.21
Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering & Management Studies & Research.

Research and Management Studies THANE (E)

FLYROBO

327674

FlyRobo Technologies
GST NO: 24CTFPP6824D1ZQ
612 - Centre Point, Vandemataram Road, Gota, Ahmedabad 382481
info@flyrobo.in
https://www.flyrobo.in

Order ID: 327674
Invoice No.: FR-2122-16617
Invoice Date: 11/01/2021
Order Date: 10/31/2021

BILLED TO

Aarti Bakshi
E-5, Panchartana CHS,
Manjarli, Badlapur (West), Tal: Ambernath,
Thane 421503
Maharashtra
India

SHIPPING ADDRESS

Rajiv Iyer
House no. 0586, Vighnaharta Apartment, Flat no. 101
Sector 19 C, Koparkhairane
Navi Mumbai 400709
Maharashtra
India

	Product Name	SKU	HSN	Quantity	Price	Total
	1 x Pixhawk 2.4.8 PX4 32 Bit Flight Controller with Safety Switch and Buzzer for Drone	FR-02-804	8534	1	₹9,099	₹9,099

Total without Tax :	7711.02
18% IGST :	1387.98
Total Including Tax :	9099

Sub-Total:	₹9,099
Free shipping:	₹0
Total:	₹9,099

This is computer generated invoice no signature required.

Bakshi

29-12-21

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engg. and Management Studies and Re...
Manag...

K.C. College of Engg. and Management Studies and Re... THANE (E)

blueprism | University

Blue Prism in partnership with **EduSkills Foundation** is proud to recognize

Anupama Santosh Chaurasia

from

K C College of Engineering and Management Studies and Research

for successfully completing the **Foundation Educator Training** as part of **BLUE PRISM ACADEMIA PROGRAM** in the field of **Robotic Process Automation**

Date: 22/09/2021

Signature:

Ana Howes
Global Head of
Education Services

MICROCHIP
Academic Program

EduSkills
Nation Building Through Skills

Microchip Academy Educator Training Certificate

Awarded to

Shubhangi Mangesh Verulkar

of

Excelssior Education Society's K C College of Engineering and Management Studies and Research

for successfully completing

Microchip ATMEGA16

SMART | CONNECTED | SECURE

Date: 30/03/2022

CTO, EduSkills

EXCELSSIOR EDUCATION SOCIETY'S
K.C. College of Engineering & Management Studies & Research
Mith Bunder Road, Kopri, Thane (E)

3.3.1 Number of research papers published per teacher in the Journals notified on UGC CARE list during the last five years

Sr. No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Calendar Year of publication	Link to website of the Journal	Is it listed in UGC Care list (Y/N)
1	MODELLING THE LEARNERS' BEHAVIORS USING CLASSIFICATION ALGORITHMS IN WEKA ENVIRONMENT	S.Bhuma Devi	HAS	Industrial Engineering Journal	2023		Yes
2	String Cosmological scenario in periodic time - varying deceleration parameter in Lyra geometry	Vaishali Gore	HAS	Canadian Journal of Physics	2023		Yes
3	Sign Language Recognition for Deaf and Dumb	Prof.Aarti Abhyankar	Information Technology	IJSREM	2023	https://ijsrem.com/	Yes
4	Liver Tumor Masking for Doctors and Radiologist	Prof.Aarti Abhyankar	Information Technology	JETIR	2023	https://jetir.org/index.html	Yes
5	Speech To Text Conversion	Prof.Dr.Rajesh Kapur	Information Technology	IRJMETS	2023	https://www.irjmets.com/	Yes
6	Analysis of Stocks based on AI and ML	Prof.Dr.Rajesh Kapur	Information Technology	IRJMETS	2023	https://www.irjmets.com/	Yes
7	Methods and Procedures of Recommender Systems	Devika Rani Roy	Information Technology	JETIR	2023	https://jetir.org/index.html	Yes
8	FreeMorsel -Your Donation Makes a Difference	Devika Rani Roy	Information Technology	JETIR	2023	https://jetir.org/index.html	Yes
9	"Free Morsel -Your Donation Makes a Difference"	Devika Rani Roy	Information Technology	IFEARP World-Institute for Engineers and Research Publication world International Conference on Social Science, Arts and Humanities.	2023	https://ifearp.org/	Yes
10	The Art of Secret communication and protection	Devika Rani Roy	Information Technology	IJCT	2023	http://www.ijctjournal.org/	Yes
11	All About object Detection and Tracking	Devika Rani Roy	Information Technology	JETIR	2023	https://jetir.org/index.html	Yes
12	Big Data Analytics Based Recommender System For Telecommunication Industry	Devika Rani Roy	Information Technology	IEEE 2022 Seventh International Conference on Parallel, Distributed & Grid Computing(PDGC)	2022	https://ieeexplore.ieee.org/	Yes
13	Big data analytics based recommendation system using ensemble model	Devika Rani Roy	Information Technology	Springer Advances in Intelligent Systems and Computing. DOSIER conference 2022	2023	https://link.springer.com/	Yes
14	AR- Fitness	Amarja Adgaonkar	Information Technology	Two days National Conference on Artificial Intelligence for Decision Making .	2023	https://witsolapur.org/wp-content/uploads/2023/05/AIDM-Proceedings-2023-WIT-Final.pdf	Yes
15	K-Means and Decision tree approach to predict the severity of diabetic cases	Amarja Adgaonkar	Information Technology	IEEE Mysurucon 2022	2022	https://ieeexplore.ieee.org/	Yes
16	A Window based portal for Doctors and Patients using PHP and MySql.	Angelin Zionia	Information Technology	INSCIRD-2023	2023	https://ssgmjournal.in/	Yes

K.C. College of Engineering and Management Studies and Research THANE (E)

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering & Management Studies & Research.

17	A Speculative Approach For Brain Tumor Detection Using Image Processing	Sheetal Jadhav	Information Technology	INSCIRD-2023	2023	https://ssgmjournal.in/	Yes
18	Optical Music Symbol Recognition	Sheetal Jadhav	Information Technology	INSCIRD-2023	2023	https://ssgmjournal.in/	Yes
19	RfarmQuipment-Rental Framing Equipment Website	Seema Bhuravane	Information Technology	TIJER	2023	https://www.tijer.org/	Yes
20	BHOOMI SEVA (An Application for Farmers)	Seema Bhuravane	Information Technology	INSCIRD-2023	2023	https://ssgmjournal.in/	Yes
21	Brain Stroke Detection Using Machine Learning	Dr. Kiran Bhandari	Information Technology	JETIR	2023	https://jetir.org/index.html	Yes
22	All in one social media downloader	Priyanka sananse	Information Technology	NCAIT-2023	2023	https://jssateb-journal.vercel.app/	Yes
23	Brain Stroke Detection Using Machine Learning	Priyanka sananse	Information Technology	JETIR	2023	https://www.jpier.org/	Yes
24	mSVM: An Approach for Customer Churn Prediction using modified Support Vector Machine and various Machine Learning Techniques	Priyanka sananse	Information Technology	The Ciência & Engenharia -Science & Engineering JournalISSN: 0103-944XVolume 11Issue 1, 2023	2023	https://www.jpier.org/	Yes
25	Miniaturization of Printed Rectangular Monopole Antenna by Using Slots for Triple Band Applications	Shubhangi M.Vrulkar	Electronics and Telecommunication	Progress In Electromagnetics Research C, Vol. 130, 155-167, 2023.	2023	https://www.jpier.org/	Yes
26	AUTOMATED INDOOR AIR QUALITY MONITORING USING AN INTELLIGENT IOT FUZZY-BASED APPROAC	Dr. Rajiv Iyer	Electronics and Telecommunication	European Chemical Bulletin	2023	https://www.eurchembull.com/	Yes
27	A Novel Cloud-Based Framework For Embedded Systems With Improved Scalability And Space	Dr. Rajiv Iyer	Electronics and Telecommunication	European Chemical Bulletin	2023	https://www.eurchembull.com/	Yes
28	Novel Machine Learning Approach For Fault Detection In Power Electronics Circuit Boards	Dr. Rajiv Iyer	Electronics and Telecommunication	European Chemical Bulletin	2023	https://www.eurchembull.com/	Yes
29	Implementing Blockchain-Based Supply Chain Management for The Cotton Industry's Conceptual Framework	Dr. Rajiv Iyer	Electronics and Telecommunication	European Chemical Bulletin	2023	https://www.eurchembull.com/	Yes
30	Secure and High-Performance Cloud-Based Architecture for Small-Scale Industries	Dr. Rajiv Iyer	Electronics and Telecommunication	European Chemical Bulletin	2023	https://www.eurchembull.com/	Yes
31	Integrating Blockchain and Supply Chain Management for The Agricultural Sector: A Conceptual Framework	Dr. Rajiv Iyer	Electronics and Telecommunication	European Chemical Bulletin	2023	https://www.eurchembull.com/	Yes
32	IoT Based Automatic Pet Feeding and Monitoring System	Ms. Anupama Chaurasia	Electronics and Telecommunication	International Journal of Modern Developments in Engineering and Science	April 2023	https://journal.ijmdes.com/ijmdes	Yes
33	Adaptive Telemedic Ventilator	Ms. Sushma Kore	Electronics and Telecommunication	UGC Care	April 2023		Yes
34	Jewel Beetle-Batteryless WSN Eco Monitoring System	Aarti Bakshi	Electronics and Telecommunication	Lecture Notes in Electrical Engineering, Springer	2023	https://www.springer.com/series/7818	Yes
35	An Interactive Platform for Farmers with Plant Disease Recognition Using Deep Learning Approach	Keerti Kharatmol	Computer Engineering	International Conference on Intelligent Systems and Human Machine Collaboration (ICISHMC 2022)	2022-23	https://link.springer.com/	Yes
36	An Interactive Platform for Farmers with Plant Disease Recognition Using Deep Learning Approach	Dr. Poulami Das	Computer Engineering	International Conference on Intelligent Systems and Human Machine Collaboration (ICISHMC 2022)	2022-23	https://link.springer.com/	Yes

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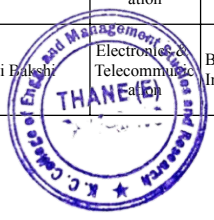
37	IEEE - International Conference on Advances in Science & Technology (IEEE-ICAST - 2022)	Pooja Bansode	Computer Engineering	(IEEE-ICAST - 2022)	2022-23		Yes
38	A Review-Medical Image Enhancement Techniques"	Mrs. Nilima Patil	Computer Engineering	Paper Presentation in the 3rd Multidisiplinary Conference on COntemporaary issues in Education	2022-23		Yes
39	Medical Image Enhancement using Deep Learning	Mrs. Nilima Patil	Computer Engineering	International Journal of Advanced Research in Science, Communication and Technology	2022-23	https://ijarsct.co.in/	Yes
40	Phising site detsection using machine learning	Ms. Priyanka Sananse	Information Technology	International Journal of Research and Analytical Reviews (IJRAR)	2022	https://www.ijrar.org/	Yes
41	Dr.Pocket	Ms. Priyanka Sananse	Information Technology	International Journal of Research and Analytical Reviews (IJRAR)	2022	https://jetir.org/index.html	Yes
42	LOAN ELIGIBILITY PREDICTION USING MACHINE LEARNING ALGORITHMS	Ms. Priyanka Sananse	Information Technology	International Journal of Research and Analytical Reviews (IJRAR)	2022	https://www.ijrar.org/	Yes
43	Automatically Summarizing Resumes using Named Entity Recognition (NER) Using SpaCy	Ms. Nikhat Shaikh	Information Technology	International Journal of All Research Education and Scientific Methods	2021-22	https://www.ijaresm.com/	Yes
44	Automatic Face Mask Detection for Covid19	Ms. Devikarani Roy	Information Technology	International Journal of Research and Analytical Reviews	2021-22	https://www.ijrar.org/	Yes
45	Virtual Interactive Keyboard and MouseUsing OpenCV	Ms. Devikarani Roy	Information Technology	International Journal of Research and Analytical Reviews	2021-22	https://www.ijrar.org/	Yes
46	E-Farming with Alert System	Ms. Devikarani Roy	Information Technology	International Journal of Research and Analytical Reviews	2021-22	https://www.ijrar.org/	Yes
47	Automatic Ad Generator by Image Processing	Dr. Brinthakumari S.	Information Technology	International Journal of All Research Education and Scientific Methods (	2021-22	https://www.ijaresm.com/	Yes
48	DEEP LEARNING APPROACH FOR DETECTION OF COVID-19 DISEASE USING CHEST X-RAY Images	Dr. Brinthakumari S.	Information Technology	International Journal of Research and Analytical Reviews	2021-22	https://www.ijrar.org/	Yes
49	IOT BASED SMART TRASH BIN	Ms. Amarja Adgaonkar	Information Technology	International Journal of Research and Analytical Reviews	2021-22	https://www.ijrar.org/	Yes
50	A Review Paper on Slow Light Generation Techniques	Paurnima Vadak	Electronics & Telecommunication	3rd International conference on content, computing and communication - 2022	2021-22		Yes
51	Health Mirror	Paurnima Vadak	Electronics & Telecommunication	International Journal for Research in Applied Science & Engineering Technology	2021-22		Yes
52	IoT Based Logistic Management System	Ms.Sushma Kore	Electronics & Telecommunication	International Conference on Treands in Engineering,Applied Science and Management	2021-22		Yes
53	Autonomus Vehical using Machine Learning	Ms.Sushma Kore	Electronics & Telecommunication	International Journal of Current Engineering and Scientific Research	2021-22	http://troindia.in/	Yes
54	Duration-Normalized Feature Selection for Indian Spoken Language Identification In Utterance Length Mismatch	Ms. Aarti Bakshi	Electronics & Telecommunication	Journal of Engineering Science and Technology	2021-22	https://jestec.taylors.edu.my/	Yes
55	Enhancing Security Performance of Stenographic Imaging Systems Using Improved Hash Lsb And Aes	Ms. Aarti Bakshi	Electronics & Telecommunication	DICKENSIAN JOURNAL	2021-22	https://www.scijournal.org/impact-factor-of-dickensian.shtml	Yes
56	Improving Indian Spoken-Language Identification by Feature Selection in Duration Mismatch Framework	Ms. Aarti Bakshi	Electronics & Telecommunication	SN Computer Science	2021-22	https://link.springer.com/journal/42979/aims-and-scope	Yes
57	Feature selection for improving Indian spoken language identification in utterance duration mismatch condition	Ms. Aarti Bakshi	Electronics & Telecommunication	Bulletin of Electrical Engineering and Informatics	2021-22	https://beei.org/index.php/EEI/index	Yes



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58	Design and implementation of an on grid inverter using H bridge schematic and PWM techniques and loss estimation and harmonic analysis	Ms. Anupama Chaurasia	Electronics & Telecommunication	International Journal of mutidisplinaryEducational Research	2021-22	https://ijmer.in/issues/volume11/volume11-issue3(5).aspx	Yes
59	Machine Learning Based Resume Recommendation System	Ms. Anupama Chaurasia	Electronics & Telecommunication	International Journal of Modern Developments in Engineering and Science	2021-22	https://journal.ijmdes.com/ijmdes/	Yes
60	Techno-economic optimization of desalination process powered by renewable energy: A case study for a coastal village of southern India	Dr. Avishek Ray	Electronics & Telecommunication	Sustainable Energy Technologies and Assessments	2021-22	CLEAN TECHNOLOGY AND ENVIRNMNENT POLICY	Yes
61	Comparative analysis of storage modules under different dispatch strategies for an optimum decentralized hybrid energy solution: a case study of a remote Indian village	Dr. Avishek Ray	Electronics & Telecommunication	Clean Technologies and Environmental Policy	2021-22	https://www.sciencedirect.com/science/article/abs/pii/S2213138822000182	Yes
62	Self Driving Car Simmulation	Mandar Ganjapurkar	Computer Engineering	Dickensian Journal, Volume 22, Issue 4 April 2022.	Apr-22		Yes
63	A minimal Virtual cloth tryon system using machine learning	Ms. Nilima Patil	Computer Engineering	Journal of Emerging Technologies and Innovative Research	2021-22	https://www.jetir.org/index.html	Yes
64	Internet of Things based Hazardous Gas leakage Detection System using Arduino UNO	Amuthavalli Yadav	IT	International Conference on Innovative Computing and Communication(ICICC-2021) Published in Feb. 2021, under SSRN Elsevier	Feb 2021	https://www.ssrn.com/	Yes
65	Mental Health Application	Amuthavalli Yadav	IT	paper published in IJISRT journal	May 2021	https://www.ijisrt.com/	Yes
66	Hand Gesture recognition system	Amuthavalli Yadav	IT	Paper published DRSR journal	May 2021	https://www.journal-dogorangsang.in/	Yes
67	A secure cloud -based EHR framework for the security and privacy of medical data using Hierarchical CP-ABE	DEVIKA RANI ROY	IT	Journal of Critical Reviews	July 2020	https://www.jcreview.com/	Yes
68	In Memory Data Bases :The Storage Of BigData	DEVIKA RANI ROY	IT	IFERP- International conference on Data science Machine learning and applicationss 2021	June 2021	https://www.iferp.in/	Yes
69	AN EMPIRICAL DATA ANALYSIS OF DIGITAL RESOURCES USING ACCESS LEVEL RESPONSE MODEL	DEVIKA RANI ROY	IT	International Journal of Aquatic Science	July 2021	https://www.bioleagues.com/international-journal-aquatic-science.php	Yes
70	Cloud Based Telemedicine	DEVIKA RANI ROY	IT	Journal of Emerging Technologies & Innovative Research	May 2021	https://jetir.org/index.html	Yes
71	Auto Rickshaw Booking System	DEVIKA RANI ROY	IT	International Journal for Research in Applied Science & Engineering Technology	May 2021	https://www.ijraset.com/	Yes
72	STOCK PRICE TREND FORECASTING	DEVIKA RANI ROY	IT	Dogo Rangsang Research Journal	May 2021	https://www.journal-dogorangsang.in/	Yes
73	Terror analysis on Social Media	Manasi Choche	IT	Dogo Rangsang Research Journal	May 2021	https://www.journal-dogorangsang.in/	Yes
74	Krishi Mart- A multilingual farmers portal for better sales using sentimental analysis	Manasi Choche	IT	International Journal for Research in Applied Science & Engineering Technology	May 2021	https://www.ijraset.com/	Yes
75	Mentor Application System	Manasi Choche	IT	Dogo Rangsang Research Journal	May 2021	https://www.journal-dogorangsang.in/	Yes
76	Internet of Things based Hazardous Gas leakage Detection System using Arduino UNO	Manasi Choche	IT	International Conference on Innovative Computing and Communication(ICICC-2021) Published in Feb. 2021, under SSRN Elsevier	Feb 2021	https://www.ssrn.com/	Yes
77	An Empirical Data Analysis of Digital Resources using Access Level Response Model	Manjusha Shelke	IT	International Journal of Aquatic Science	July 2021	https://www.bioleagues.com/international-journal-aquatic-science.php	Yes
78	Implementation of Mood Detection through Voice Analysis using Librosa and CNN	Manjusha Shelke	IT	International Research Journal of Engineering & technology	June 2020	https://www.irjet.net/	Yes

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79	K.C. E-Lecture	Manjusha Shelke	IT	Dogo Rangsang Research Journal	May 2021	https://www.journal-dogorangsang.in/	Yes
80	Internet of Things based Hazardous Gas leakage Detection System using Arduino UNO	Manjusha Shelke	IT	International Conference on Innovative Computing and Communication(ICICC-2021) Published in Feb. 2021, under SSRN Elsevier	Feb 2021	https://www.ssrn.com/index.cfm/en/	Yes
81	A review on Reddit News headline with NLTK Tools	Bharti Khemani	Information Technology	International Conference on Innovative Computing and Communication(ICICC-2021) Published in Feb. 2021, under SSRN Elsevier	Feb 2021	https://www.ssrn.com/index.cfm/en/	Yes
82	EPILEPTIC SEIZURE PREDICTION USING INTRACRANIAL BRAIN RECORDS (EEG)	Kirti Parthe	Information Technology	Dogo Rangsang Research Journal	May 2021	https://www.journal-dogorangsang.in/	Yes
83	Internet of Things based Hazardous Gas leakage Detection System using Arduino UNO	Dr.Shobha Tyagi	Information Technology	International Conference on Innovative Computing and Communication(ICICC-2021)	Feb 2021	https://www.ssrn.com/index.cfm/en/	Yes
84	Blockchain in Student Registration System	Amarja Adgaonkar	Information Technology	International Research Journal of Engineering & Technology	May 2021	https://www.irjet.net/	Yes
85	Character Chatbot - A Conversational AI Chatbot which can alter its Character according to User Specifications	Amarja Adgaonkar	Information Technology	International Journal for Research in Applied Science and Engineering Technology	June 2021	https://www.ijraset.com/	Yes
86	Emotion Detection	Amarja Adgaonkar	Information Technology	Dogo Rangsang Research Journal	May 2021	https://www.journal-dogorangsang.in/	Yes
87	A review on Reddit News headline with NLTK Tools	Amarja Adgaonkar	Information Technology	International Conference on Innovative Computing and Communication(ICICC-2021) Published in Feb. 2021, under SSRN Elsevier	Feb 2021	https://icicc-conf.com/	Yes
88	Homogeneous Bianchi Type VI0 String Cosmological Model for Anti-Stiff Perfect Fluid Distribution in General Relativity.	Vaishali Gore	Humanities and Applied Sciences	Solid State Technology	2020	https://www.solidstatetechnology.us/index.php/JSST/article/view/488	Yes
89	IoT based flood monitoring and bridge crack detection system	Ms. Sumita Gupta	EXTC	GIS SCIENCE JOURNAL	2020-21	https://gisscience.net/	Yes
90	IR Infrared Based Remote Controlled Industrial / Home Automation using Arduino	Ms. Sumita Gupta	EXTC	GIS SCIENCE JOURNAL	2020-21	https://gisscience.net/	Yes
91	Raspberry Pi based Voice Operated Personal Assistant (Neobot)	Ms.Shubhangi Verulkar	EXTC	GIS SCIENCE JOURNAL	2020-21	https://gisscience.net/	Yes
92	Mentor Application System	Ms.Shubhangi Verulkar	EXTC	Dogo Rangsang Research Journal	2020-21	https://www.journal-dogorangsang.in/	Yes
93	A GMM supervector approach for spoken Indian language identification for mismatch utterance length	Ms. Aarti Bakshi	EXTC	Bulletin of Electrical Engineering and Informatics	2020-21	https://beei.org/index.php/EEI/index	Yes
94	ReadAR : An AR Book Mobile App	Mrs. Anupama Chaurasia	EXTC	GIS SCIENCE JOURNAL	2020-21	https://gisscience.net/volume-8-issue-5-2021/	Yes
95	Character Recognition in 3D Space through gestures	Zubeda	Computer Engineering	International Journal for Research in Applied Science and Engineering Technology, Volume 9 ,Issue 4, April 2021	2021	https://www.ijraset.com/	Yes
96	Image Segmentation using Adaptive Machine Learning	Sana Haji	Computer Engineering	International Journal for Research in Applied Science and Engineering Technology	2021	https://www.ijraset.com/	Yes
97	IoT based healthcare monitoring and intelligence	Pratap Nair	Computer Engineering	INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH & Engineering TRENDS	2021	https://ijsret.com/	Yes
98	Smart Selfie using Computer Vision	Sulochana Madchane	Computer Engineering	International Journal of Innovative Research in Computer and Communication Engineering Volume 9, Issue 3 , March 21	2021	http://www.ijircce.com/	Yes
99	Security Based on Sclera Recognition	Sulochana Madchane	Computer Engineering	International Journal for Research in Applied Science and Engineering Technology Volume 9, Issue IV, April 2021	2021	https://www.ijraset.com/	Yes

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100	C to Python Programming Language Translator	Mandar Ganjapurkar	Computer Engineering	International Journal of Emerging Technologies and Innovative Research	2021	https://www.jetir.org/	Yes
101	Leveraging Phone Numbers for Spam detection in Online Social Networks	Mandar Ganjapurkar	Computer Engineering	IEEE 19th World Symposium on Applied Machine Intelligence & Informatics	2021	https://ieeexplore.ieee.org/	Yes
102	Centralised voting system using facial recognition detection and OTP	Hasib Shaikh	Computer Engineering	IJIRCCE Journal	2021	https://ijircce.com/	Yes
103	Augmented Reality in Education	Hasib Shaikh	Computer Engineering	IJIRCCE Journal	2021	https://www.ijircce.com/get-current-issue.php?key=MTE3	Yes
104	A review on Garbage Monitoring and Notification System	Hasib Shaikh	Computer Engineering	IJIRCCE Journal	2021	https://www.ijircce.com/get-current-issue.php?key=MTE3	Yes
105	Smart Vehicle Parking Assistance System	Hasib Shaikh	Computer Engineering	IJIRCCE Journal	2021	https://www.ijircce.com/get-current-issue.php?key=MTE3	Yes
106	Medical Cost Price Prediction with Random Forest(RFA)	Asmita Deshmukh	Computer Engineering	IJIRCCE Journal	2021	https://www.ijircce.com/get-current-issue.php?key=MTE3	Yes
107	Android Based Document scanning and sharing system	Keerti D Kharatmol	Computer Engineering	IJCRT Journal	2021	https://www.ijcrt.org/	Yes
108	Cryptography Based Support commodity distribution System	Keerti D Kharatmol	Computer Engineering	IJIRCCE Journal	2021	http://www.ijircce.com/	Yes
109	Flyyta-A static site generator	Nilima Patil	Computer Engineering	IJSER journal	2021	https://www.ijser.org/	Yes
110	Pedagogical Transformation of Bloom Taxonomy's LOTs into HOTs: An Investigation in Context with IT Education	Ravi Prakash	Computer Engineering	Wireless Personal Communications (2021)	2021	https://dl.acm.org/doi/10.1007/s11277-021-08921-2	Yes
111	Implementation of Mood Detection through Voice Analysis using Librosa and CNN	Manjusha Shelke	Information Technology	International Research Journal of Engineering and Technology (IRJET)	2019-20	https://irjet.net/volume7-issue6 https://www.irjet.net/archives/V7/i6/IRJET-V7I61106.pdf	Yes
112	A SECURE CLOUD-BASED EHR FRAMEWORK FOR THE SECURITY AND PRIVACY OF MEDICAL DATA USING HIERARCHICAL CP-ABE.	Devika Rani Roy	Information Technology	Journal of Critical Reviews	2019-20	http://www.jcreview.com/?mno=103646	Yes
113	Pansharpening of Multispectral and Panchromatic Images for Color Distortion using MATLAB	Pragati Chandankhede	Computer Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE),Volume-9 Issue-6, April 2020	2019-20	https://www.ijitee.org/	Yes
114	Speech to ISL translator	Ravi Prakash	Computer Engineering	S-JPSET : Vol. 12, Issue Supplementary-1, ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	2019-20	https://smsjournals.com	Yes
115	Framework for reviewing Movies through Videos	Sana Haji	Computer Engineering	Journal of Emerging Technologies and Innovative Research (ISSN : 2349-5162)(UGC) Journal No. 63975, Volume 7, Issue 5, May 2020	2019-20	https://www.jetir.org/	Yes
116	Automated License Plate recognition using YOLO	Mandar Ganjapurkar	Computer Engineering	International journal of latest technology in engineering management and applied science, Volume IX, Issue VI, June 2020	2019-20	https://www.ijltemas.in/	Yes
117	Unaided video search engine	Mandar Ganjapurkar	Computer Engineering	International journal of latest technology in engineering management and applied science, Volume IX, Issue VI, June 2020	2019-20	https://www.researchgate.net/	Yes
118	character recognition in 3D Space through Gesture	Zubaida Khan	Computer Engineering	In International Journal Of Innovative Research In Computer & Communication Engineering ISSN – 9801(Online) An ISO 9001:2008 Certified Journal) Volume 8 Issue 5	2019-20	https://www.ijraset.com/	Yes
119	Online Plagiarism Checker using Text Mining	Zubaida Khan	Computer Engineering	In International Journal Of Innovative Research In Computer & Communication Engineering ISSN – 9801(Online) An ISO 9001:2008 Certified Journal) Volume 8 Issue 6	2019-20	https://ijircce.com/	Yes
120	Cell Detection and Segmentation in Microscopic images using Contour Analysis	Varsha Wangikar	Computer Engineering	Alochana Chakra Journal, Volume IX, Issue 5 , May2020, ISSN No.2231-3990	2019-20	http://www.ijreat.org/	Yes

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121	Auto Caption Generator	Varsha Wangikar	Computer Engineering	International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS) volume IX Issue 4 In April 2020 ISSN No 2278-2540	2019-20	https://www.ijltemas.in/	Yes
122	Fashion Advisory System-A Complementary Apparel Recommendation System using VGG Model	Asmita Deshmukh	Computer Engineering	Paper published in Journal of Emerging Technologies and Innovative Research (JETIR)© 2020 JETIR May 2020, Volume 7, Issue 5	2019-20	https://www.jetir.org/	Yes
123	Scan.It-Text recognition ,Translation and Conversion	Asmita Deshmukh	Computer Engineering	IEEE International Conference on Advances in Computing, Communication and Control(ICAC3 19)	2019-20	**https://ieeexplore.ieee.org/**	Yes
124	E-commerce UI with virtual Trial room	Pratap Nair	Computer Engineering	International journal of Innovative Research in Computer & Communication Engineering Volume 8, Issue 5, May 2020	2019-20	https://www.ijircce.com/	Yes
125	Automated Traction using Object Detection on Low End Systems	**Sonal Balpande**	Computer Engineering	**Journal of Emerging Technologies and Innovative Research Volume 7, Issue 6, June 2020 (ISSN : 2349-5162)(UGC)**	2019-20	https://www.jetir.org/	Yes
126	Self-Attention Generative Adversarial Network: The Latest Advanvcement in GAN	**Sonal Balpande**	Computer Engineering	**International Research Journal of Engineering and Technology (IRJET) Volume 7, Issue 5, May 2020**	2019-20	www.irjet.net	Yes
127	Audio vodeo and text conversion system using wireless LAN	Ms. Nilima Patil	Computer Engineering	In International Journal Of Innovative Research In Computer & Communication Engineering ISSN 2320 – 9801(Online) An ISO 9001: 2008 Certified Journal) Volume 8	2019-20	https://ijircce.com/	Yes
128	Driver Drowisiness System	Ms. Nilima Patil	Computer Engineering	International Journal of Latest technology in Engineering, Management and Applied science (IJLTEMAS)Volume IX , Issue 4, April 2020	2019-20		Yes
129	Intelligent Chatbot System using Artificial Intelligence and Deep Learning	Ms. Dhanashri Kanade	Computer Engineering	International Research Journal of Engineering and Technology (IRJET) Volume 7, Issue 6, June 2020 https: //irjet.net/volume7-issue6 S.No: 503	2019-20	https://www.irjet.net/	Yes
130	Marathi Sign Language Recognition	Ms. Sulochana Madachane	Computer Engineering	International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS) Volume IX, Issue V, May 2020	2019-20	https://www.ijltemas.in/	Yes
131	R.I.S.E.(Reverse Image Search Engine)	Ms. Sulochana Madachane	Computer Engineering	International Reseach Journal of Engineering and Technology (IRJET), Published in Volume 7, Issue 6, June 2020.	2019-20	https://www.irjet.net/archives/V7/i6/IRJET-V7l61269.pdf	Yes
132	Smart Trash Bin based on Internet of Things and Machine Learning,	Ms. Shubhangi Verulkar	EXTC	International Reseach Journal of Engineering and Technology (IRJET), Published in volume 7,issue 4,April 2020.	2019-20	https://jetir.org/?gad_source=1&gclid=CjwKCAiA_5WvBhBAEiwAZtCU75rXAh-cMAsLZmicUeWz0RxPizXK	Yes
133	IOT Gas Pipe Leakage Detector Robot	Ms. Shubhangi Verulkar	EXTC	.International Journal of Computer Science and Network,Impact Factor: 1.5 ,published in IJCSN Journal, Volume 9, Issue 2, April 2020	2019-20	http://ijcsn.org/	Yes
134	IOT based weather Monitoring system	Ms. Christina Bage	EXTC	GIS Science Journal Volume 7,Issue 6,June 2020 ,	2019-20	https://gisscience.net/	Yes
135	Analysis of semiconductor material based on Average Electron energy & drift Velocity	Ms. Christina Bage	EXTC	Our Heritage Journal Volume 22,No 1,	2019-20	https://archives.ourheritagejournal.com/index.php/oh	Yes
136	Analysis of semiconductor material based on Average Electron energy & drift Velocity	Ms. Paurnima Vadak	EXTC	Our Heritage Journal Volume 22,No 1,	2019-20	https://archives.ourheritagejournal.com/index.php/oh	Yes
137	Automatic White Board Cleaner	Ms. Paurnima Vadak	EXTC	GIS Science Journal Volume 7,Issue 6,June 2020	2019-20	https://drive.google.com/file/d/1XhthuQxKqTbnonNlExRdmvBP6EG2KGr/view	Yes
138	Analysis of semiconductor material based on Average Electron energy & drift Velocity	Ms. Sumita Gupta	EXTC	Our Heritage Journal Volume 22,No 1,	2019-20	https://archives.ourheritagejournal.com/index.php/oh	Yes
139	Digital Notice Board & Lab Automation using Raspberry Pi	Ms. Sumita Gupta	EXTC	GIS Science Journal Volume 7, Issue 6, June 2020 ,	2019-20	https://gisscience.net/	Yes
140	IoT Based Bridge Health Smart Monitoring System	Ms. Sushma Kore	EXTC	International Journal of Engineering Research & Technology (IJERT), IETE – 2020 Conference Proceedings	2019-20	https://www.ijert.org/	Yes
141	Financial Advisory Assistant Platform	Ms. Aarti Bakshi	EXTC	International Journal of Scientific Development and Research (IJSDR), May 2020 IJSDR | Volume 5, Issue 5,	2019-20	**https://www.ijsdr.org/?gad_source=1&gclid=CjwKCAiA8sauBhB3EiwAruTRJkJGYYn2tsc7Q7Ykdk_J_3dbqHqU8qOn8ii3VBBP5vE3**	Yes

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142	Sign Language Recognition using Neural Network	Ms. Aarti Bakshi	EXTC	International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS) Volume IX, Issue V, May 2020	2019-20	**https://www.ijltemas.in/**	Yes
143	Smart Beach clearner Robotics Vechicle	Dr. Baban Rindhe	EXTC	International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS) Volume IX, Issue V, May 2020	2020	https://www.ijltemas.in/digital-library/volume-ix-issue-v.php	Yes
144	Formulation of Finite Element Method for 1-D Poission Equation	Ms. Pallavi Chopade	Humanities & Applied Science	International Journal of Mathematics Trends and Technology	2018-19	https://ijmttjournal.org/	Yes
145	GPS Based Shelter Tracking Application During Natural Calamities	Ms.Manjusha Shelke	Humanities & Applied Science	International Journal of Latest Technology In Engineering, Management & Applied Science.	2018-19		Yes
146	Decentralized Voting Application Using Ethereum Blockchain	Mr. Hasib Shaikh	Humanities & Applied Science	Journal of Emerging Technologies and Innovative research	2018-19	https://www.jetir.org/	Yes
147	Fingerprint and Retina Recognition Based Biometric Voting System	Mr. Hasib Shaikh	Humanities & Applied Science	Journal of Emerging Technologies and Innovative research	2018-19	https://www.jetir.org/	Yes
148	Formulation of Finite Difference Method Algorithm for solution of One Dimensinal Systems	Ms. Pallavi Chopad	Humanities & Applied Science	International Journal of Mathematics And its Applications	2018-19	https://ijmaa.in/index.php/ijmaa/	Yes
149	A cost effective solution for fleet tracking	Ms. Varsha Wangikar	Information Technology	Journal of Emerging Technologies and Innovative Research	2018-19	https://jetir.org/index.html	Yes
150	CEKRIT: Cyber Enforcement using Knowledge Redundancy and Information Technology	Ms. Varsha Wangikar	Information Technology	Journal of Emerging Technologies and Innovative Research	2018-19	https://jetir.org/index.html	Yes
151	Smart Canteen System	Ms. Varsha Wangikar	Information Technology	Journal of Emerging Technologies and Innovative Research	2018-19	https://jetir.org/index.html	Yes
152	Central Database of passout and Drop out Students in Higher Universities	Ms. Devika rani Roy	Information Technology	Journal of Emerging Technologies and Innovative Research	2018-19	https://jetir.org/index.html	Yes
153	Secured E-Payment through Steganography and Visual Cryptography	Ms. Devika rani Roy	Information Technology	Journal of Emerging Technologies and Innovative Research	2018-19	https://jetir.org/index.html	Yes
154	Intra-Campus Coding Exam System for Testing and Evaluation	Ms. Devika rani Roy	Information Technology	International Journal for Reaserach in Engineering Application and Management	2018-19	https://www.ijream.org/	Yes
155	Centrralized User Data Management	Mr. Tushar Dangat	Information Technology	IOSR Journal of Engineering	2018-19	https://www.iosrjen.org/index.html#	Yes
156	Detection of fraudulent activities in Health Insurance using Data Mining	Ms.Manasi Choche	Information Technology	International Journal for Research in Engineering Application & Management	2018-19	https://www.ijream.org/	Yes
157	Crimerate prediction using data mining	Ms.Yamini Patil	Information Technology	International Journal of Latest Technology in Engineering , Management & Applied Science	2018-19	https://www.ijltemas.in/	Yes
158	SMS Based Data Access in Any Instant	Ms.Yamini Patil	Information Technology	International Journal for Research in Engineering Application & Management	2018-19	https://www.ijream.org/	Yes
159	An Alert System Of Accident Prone Spots Using Geo-fence	Mr.Uday Singh	Information Technology	International Journal for Research in Engineering Application & Management	2018-19	https://jetir.org/index.html	Yes
160	Automated Toll Payment using Android phone	Mr.Uday Singh	Information Technology	International Journal for Research in Engineering Application & Management	2018-19	https://www.ijream.org/	Yes
161	Smart Parking booking System	Ms.Amuthavali Yadav	Information Technology	International Journal for Research in Engineering Application & Management (IJREAM)	2018-19	https://jetir.org/index.html	Yes
162	Smart Helmet for Accident Detection	Ms. Shubhangi Verulkar	Information Technology	Journal of Emerging Technologies and Innovative Research	2018-19	http://ijcsn.org/	Yes

K.C. College of Engg. and Management Studies and Research THANE (E)

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering &
Management Studies & Research.

163	GSM based railway track crack detection using ultrasonic and infrared	Ms. Shubhangi Verulkar	Information Technology	International Journal of Creative Research Thoughts	2018-19	https://jetir.org/?gad_source=1&gclid=CjwKCAiA_5WvBhBAEiwAZtCU75rXAh-	Yes
164	SMART HELMET	Ms. Shubhangi Verulkar	Information Technology	Journal of Emerging Technologies and Innovative Research	2018-19	https://jetir.org/?gad_source=1&gclid=CjwKCAiA_5WvBhBAEiwAZtCU75rXAh-	Yes
165	Milk Quality and Quantity Checker.	Ms. Shubhangi Verulkar	Information Technology	Journal of Emerging Technologies and Innovative Research	2018-19	https://www.jetir.org/papers/JETIR1904G73.pdf	Yes
166	Hand Guesture to Speech Mapping	Ms. Amarja Adgaonkar	Information Technology	International Journal of Creative Research Thoughts	2018-19	https://ijcrt.org/	Yes
167	Face Recognition using Image Processing in MATLAB	Ms. Amarja Adgaonkar	Information Technology	Journal of Emerging Technologies and Innovative Research	2018-19	https://jetir.org/index.html	Yes
168	Trends in Bitcoin Using Neural Network	Ms. Amarja Adgaonkar	Information Technology	Journal of Emerging Technologies and Innovative Research	2018-19	https://jetir.org/index.html	Yes
169	Interference Mitigation For Femtocells Technology In Next Generation Networks	Ms. Shailja Mohite	Information Technology	Universal Review	2018-19	http://sitbs.in/u1.html	Yes
170	To Design a Nanotechonology Based Power Saving Device	Ms. Shailja Mohite	Electronics and Telecommunication	International Journal of Management Technology and Engineering	2018-19		Yes
171	Review of Brain Mapping Techniques	Ms. Tejal Patil	Electronics and Telecommunication	Universal Review	2018-19		Yes
172	To Design a Nanotechonology Based Power Saving Device	Ms. Sushama Kore	Electronics and Telecommunication	International Journal of Management Technology and Engineering	2018-19	https://ijamtes.org/gallery/217.octijmte%20-%20as.pdf	Yes
173	Interference Mitigation For Femtocells Technology In Next Generation Networks	Ms. Sushma Kore	Electronics and Telecommunication	Universal Review	2018-19	http://sitbs.in/u1.html	Yes
174	To Design a Nanotechonology Based Power Saving Device	Ms. Preeti Lodaya	Electronics and Telecommunication	International Journal of Management Technology and Engineering	2018-19		Yes
175	Interference Mitigation For Femtocells Technology In Next Generation Networks	Ms. Preeti Lodaya	Electronics and Telecommunication	Universal Review	2018-19		Yes
176	Analysis of Crystalline Solar Cell using Drift diffusion Model & P-V Analyzer	Ms. Christina Bage	Electronics and Telecommunication	International Journal of Management Technology and Engineering	2018-19	https://ijamtes.org/	Yes
177	Analysis of Crystalline Solar Cell using Drift diffusion Model & P-V Analyzer	Ms. Paurnima Vadak	Electronics and Telecommunication	International Journal of Management Technology and Engineering	2018-19	https://ijamtes.org/	Yes
178	Anallysis of Various Memory Circuits Used in Digital VLSI	Ms. Sumita Gupta	Electronics and Telecommunication	International Journal of VLSI Design, Microelectronics and Embedded System	2018-19	https://zenodo.org/records/2652717	Yes
179	ATM Security System	Ms. Sumita Gupta	Electronics and Telecommunication	International Journal of Latest Technology in Engineering , Management & Applied Science	2018-19	https://www.ijltemas.in	Yes
180	SAMRT AGRIBOT	Ms. Sumita Gupta	Electronics and Telecommunication	International Journal of Latest Technology in Engineering , Management & Applied Science	2018-19	https://www.ijltemas.in/	Yes
181	Analysis of Crystalline Solar Cell using Drift diffusion Model & P-V Analyzer	Ms. Sumita Gupta	Electronics and Telecommunication	International Journal of Management Technology and Engineering	2018-19	https://ijamtes.org/	Yes
182	Career Counselling Chatbot	Ms. Zubaida Khan	Computer Engineering	International Research Journal of Engineering and Technology	2018-19	https://www.irjet.net	Yes
183	Sentiment Analysis of Reviews using Machine Learning	Ms. Sonal Balpande	Computer Engineering	International Journal of Scientific Research & Development	2018-19	https://ijsrd.com/	Yes

K.C. College of Engg. and Management Studies and Research THANE (E)

Dr. Vilas N. Nitnaware
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184	Hospital Management With Live Billing System	Ms. Dhanashri Kanade	Computer Engineering	Journal of Emerging Technologies and Innovative Research	2018-19	https://www.jetir.org/	Yes
185	Sign Language Interpreter	Ms. Dhanashri Kanade	Computer Engineering	Journal of Emerging Technologies and Innovative Research	2018-19	https://www.jetir.org/	Yes
186	Touch Screen Smart Mirror Using Raspberry PI	Ms. Sulochana Madachane	Computer Engineering	International Journal of Research and Analytical Reviews	2018-19		Yes
187	Digikart: A Online Art Gallery	Ms. Sulochana Madachane	Computer Engineering	Journal of Emerging Technologies and Innovative Research	2018-19	https://www.jetir.org/	Yes
188	Decentralized Voting Application Using Ethereum Blockchain	Ms. Sulochana Madachane	Computer Engineering	Journal of Emerging Technologies and Innovative Research	2018-19	https://www.jetir.org/	Yes
189	Creative Design Visualizer	Ms. Sulochana Madachane	Computer Engineering	Journal of Emerging Technologies and Innovative Research	2018-19	https://www.jetir.org/	Yes
190	Intelligent Bus Tracking and Passenger Counting System	Ms. Asmita Deshmukh	Computer Engineering	Journal of Emerging Technologies and Innovative Research	2018-19	https://www.jetir.org/	Yes
191	Fingerprint and Retina Recognition Based Biometric Voting System	Ms. Asmita Deshmukh	Computer Engineering	Journal of Emerging Technologies and Innovative Research	2018-19	https://www.jetir.org/	Yes
192	Placement Recommender and Evaluator	Ms. Asmita Deshmukh	Computer Engineering	International Research Journal of Engineering and Technology	2018-19	https://www.irjet.net/	Yes

K.C. College of Engg. and Management Studies and Research
THANE (E)

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering &
Management Studies & Research.

राष्ट्रीय प्रत्यायन बोर्ड

चौथा तल, ईस्ट टावर, एन. बी. सी. सी. प्लेस, भीष्म पितामह मार्ग, प्रगति विहार, लोधी रोड़, नई दिल्ली -110003

NATIONAL BOARD OF ACCREDITATION

4th Floor, East Tower, NBCC Place, Bhisham Pitamah Marg, Pragati Vihar, Lodhi Road, New Delhi 110003

NATIONAL BOARD OF ACCREDITATION

File No: : 28-425-2014-NBA

Date: 17-02-2022

To,

The Principal
K.C. College of Engineering and Management Studies and Research,
Mith Bunder Road, Near Sadguru Garden,
Kopri, Thane (East), Maharashtra-400603.

Subject: Accreditation status of programs applied by K.C. College of Engineering and Management Studies and Research, Mith Bunder Road, Near Sadguru Garden, Kopri, Thane (East), Maharashtra-400603.

Sir,

This has reference to your application I.D. Nos. 4853-15/07/2020 and 5243-08/01/2021 seeking accreditation by National Board of Accreditation to UG Engineering programs (Tier II) offered by **K.C. College of Engineering and Management Studies and Research, Mith Bunder Road, Near Sadguru Garden, Kopri, Thane (East), Maharashtra-400603.**

2. An Expert Team conducted online evaluation of the programs from **10th to 12th December, 2021**. The report submitted by the Expert Team were considered by the concerned Committees constituted for the purpose in NBA. The competent authority in NBA has approved the following accreditation status to the programs as given in the table below:

Sl. No.	Name of the Program(s) (UG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(4)	(5)	(6)	(7)
1.	**Electronics and Telecommunication Engineering**	Tier II June 2015 Document	Accredited	Academic Years 2021-2022 to 2023-2024 i.e. upto 30-06-2024	Accreditation status granted is valid for the period indicated in Col.5 or till the program has the approval of the competent authority, whichever is earlier
2.	**Computer Engineering**		Accredited		

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

4. The programs have been granted accreditation for 3 years. **K.C. College of Engineering and Management Studies and Research, Mith Bunder Road, Near Sadguru Garden, Kopri, Thane (East), Maharashtra-400603** should submit the Compliance Report at least six months before the expiry of validity of accreditation mentioned above so as to be eligible for consideration by the concerned Committee in NBA for further processing of the accreditation status.

5. The accreditation status awarded to the programs as indicated in the above table does not imply that the accreditation has been granted to **K.C. College of Engineering and Management Studies and Research, Mith Bunder Road, Near Sadguru Garden, Kopri, Thane (East), Maharashtra-400603** as a whole. **As such the Institution should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is program accreditation and not Institution accreditation. If such an instance comes to NBA's notice, this will be viewed seriously.** Complete name of the program(s) accredited, level of program(s) and the period of validity of accreditation, as well as the Academic Year from which the accreditation is effective should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

6. The accreditation status of the above programs is subject to change on periodic review, if needed by the NBA. It is desired that the relevant information in respect of accredited programs as indicated in the table in paragraph 2, appears on the website and information bulletin of the Institute.

7. The accreditation status awarded to the programs as indicated in table in paragraph 2 above is subject to maintenance of the current standards during the period of accreditation. If there are any changes in the status (major changes of faculty strength, organizational structure etc.), the same are required to be communicated to the NBA, with an appropriate explanatory note.

8. A copy each of the Report of Chairman of the Visiting Team and Evaluators' Reports in respect of the above programs is enclosed.

9. If the Institute is not satisfied with the decision of NBA, it may appeal within thirty days of receipt of this communication giving reasons for the same and by paying the requisite fee.

Yours faithfully,

(Dr. Anil Kumar Nassa)
Member Secretary

Encls.: 1. Copy of Report of Chairman of the Visiting Team.
2. Copy each of Expert Reports of the Visiting Team.

Copy to:

1. The Director Technical Education,
Mahapalika Marg, Dhobi Talao,
Chhatrapati Shivaji Terminus Area,
Fort, Mumbai,
Maharashtra – 400001.

2. The Registrar,
University of Mumbai,
M.G. Road, Fort,
Mumbai-400 032.

3. Accreditation File

4. Master Accreditation file of the State

Excelssior Education Society's

K. C. College of Engineering and Management Studies and Research

(Affiliated to the University of Mumbai)

MithBunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Proposal for Activity (Version 1.3)

Academic Year: 2022-23

I. Basic Details:

Name of The Activity: Value Added Course on "Microchip-ATMega 16 and Robotics design under E-Yantra"			
Proposed Day &Date of Conduction	**Name of Faculties Coordinator**	**Department**	**Coordinator 's email & Phone no.**
25.07.2022-29.07.2022	Shubhangi Verulkar	**EXTC**	**shubhangi.verulkar@kccemsr.edu.in** 9820942080
Time &Duration in hours	**Venue**	**Activity for class/group Student/Neighborhood (Target number)**	**Nature: Academic/co- curricular / extracurricular/ Environmental/ social/ other**
10.30am to 4.00 pm	**Microprocessor Lab or Simulation Lab**	**TE Students of all branch**	**Academic and Co-curricular**

II. Brief Information about the Activity (Criterion no -2(NAAC),2.2.1(NBA):

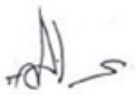
Details of the activity	**Webinar** ☐ **Seminar** ☐ **Workshop** ☐ **Course** ☐ **Guest Lecture** ☐ **Conference** ☐ **FDP** ☐ **STTP** ☐ **Training** ☐ **Internship** ☐ **Industry visit** ☐ **(Tick on the applicable)**
	Choose any one from the following **Topic from syllabus** ☐ **Content beyond syllabus** ☑ **Bridge Course** ☐ --- **Choose any one from the following** **Value added course** ✓ **Add-on on course** ☐
	Was the above topic conducted in previous 2A.Y.? No **If Yes, Name of the internal faculty who attended the same training in previous 2 A. Y. _____**
Objective for conducting the activity	**The student will able:** • To explore Proteus software to design embedded system circuits. • To explore Microchip Programming • Design of small mini-projects.

	• To construct robotic concept (gesture robotics, sensor guided robotics, spy robotics etc • To examine the different behavior of robotics.
Name& Affiliation of Speaker / Guest	Asst.Prof. Shubhangi V, Asst.Prof. Pournima Vadak, Asst.Prof. Mandar G. and Dr. Rajiv Iyer
Has guest visited in last two year in your department?	**YES** ☐ ✓ ☐ **No** **If yes When:**
Is guest an alumni	**YES** ☐ **No** ☑ **If Yes, alumni faculty coordinator sign_____**
Methodology	**Google Classroom (Online for sharing content), Offline Interactive Session will be conducted and at the end of the session quiz will be conducted to check understanding of participants.**
Program Outcome	**PO1,PO2, PO3, PO5 and PO9**
Course Outcome	**ECM501.2, ECM501.3, ECM501.4, ECM501.5 and ECM501.6** **ITL702.3, ITL702.4, ITL702.6**
Any other activity planned for the same audience in this semester (If yes, please specify)	**No** **HoD Sign**
Feedback form Link	https://forms.gle/EXqYA5mMYoYSsaXa8
Budget Required	**(if yes, please specify the amount and use Annexure I for justification as attachment)** **No**

Approval Status: Yes/No (To be ticked by competent authority with name and signature)

Coordinator Signature

IQAC Coordinator



Principal

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K. C. College of Engineering and Management Studies and Research
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MithBunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Value added courses in AY 2022-23

Value Added Course on "Microchip-ATMega 16 and Robotics design under E-Yantra"

Class: TE and BE

Date: 25th to 30th July 2022.

Venue: Microprocessor lab and Google meet

Conducted under: Value added Cell/

- Objective: To explore embedded system circuits.
- To explore Microchip Programming
- Design of small mini-projects.
- To construct robotic concept (gesture robotics, sensor guided robotics, spy robotics etc
- To examine the different behavior of robotics.

Speakers:

Asst.Prof. Shubhangi V,

Asst.Prof. Pournima Vadak,

Asst.Prof. Mandar G.

and Dr. Rajiv Iyer

Activity Report:

K.C. College of engineering and management studies and research has organized a **30 Hrs Value Added Program on** "Microchip-ATMega 16 and Robotics design under E-Yantra" on 25 th and 29 th July 2022 and conducted Hands on session on AVR programming ,Designing of circuits , Introduction to Firebird-V Robotics Research Platform,Motion control using Pulse Width Modulation in Firebird- V .

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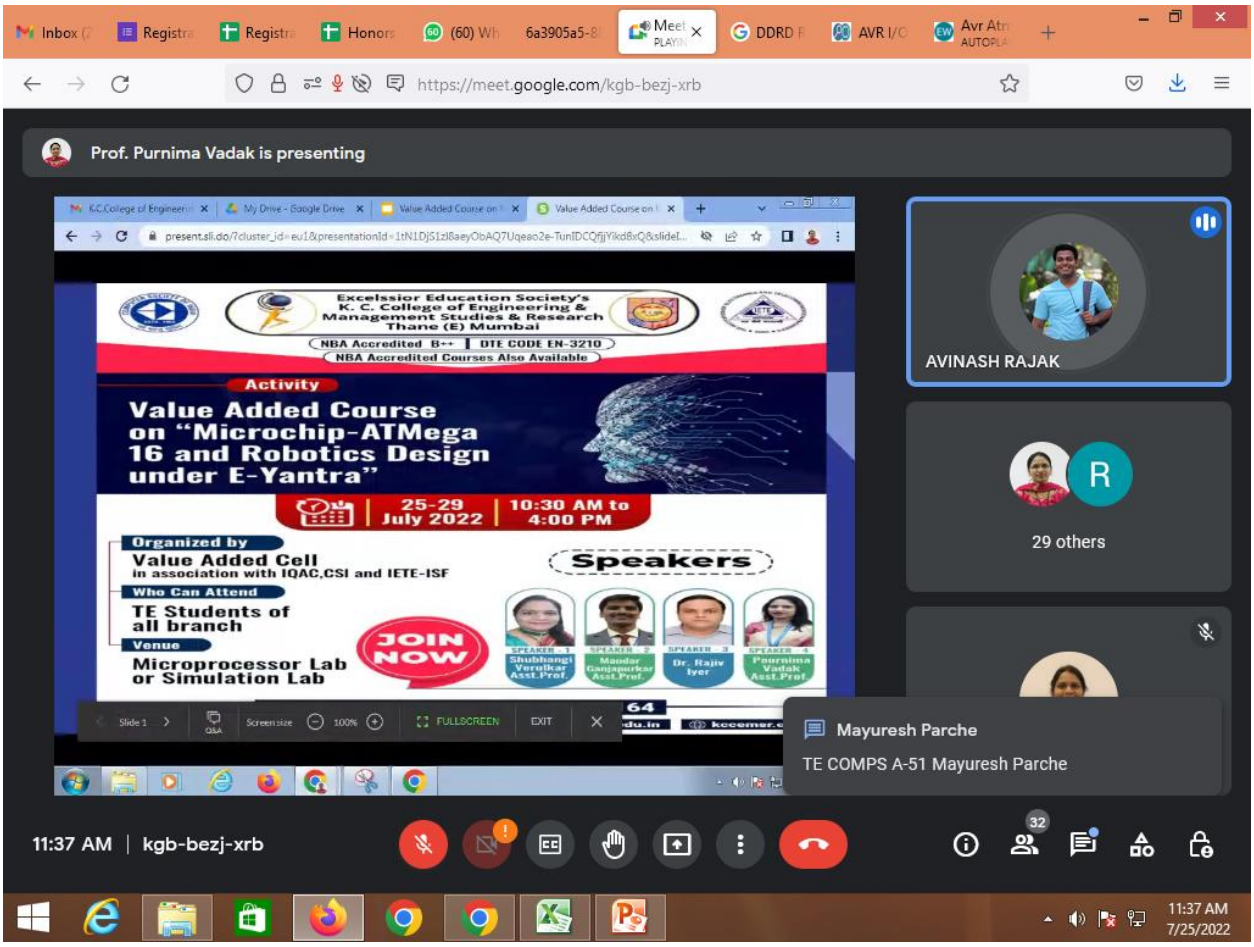
Glimpses:

DAY 1:



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MithBunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Proposal for Activity (Version 1.3)

Academic Year: 2022-23

I. Basic Details:

Name of The Activity: 5 Days Foundation course on Blue Prism Robotic Process Automation.			
Proposed Day & Date of Conduction	Name of Faculties Coordinator	Department	Coordinator 's email & Phone no.
01/08/2022 To 05/08/22	Anupama Chaurasia Suman Bhujbal	All department	suman.bhujbal@kccemsr.edu.in 9860782543 anupama.chaurasia@kccemsr.edu.in 9892939789
Time & Duration in hours	Venue	Activity for class/group Student/Neighborhood (Target number)	Nature: Academic/co-curricular / extracurricular/ Environmental/ social/ other
10:30 AM to 04:30 PM	Microprocessor Lab / SSL Lab	TE and BE(COMP,IT ,EXTC) (30 students)	Co-Curricular

II. Brief Information about the Activity (Criterion no -):

Details of the activity	Webinar ☐ Seminar ☐ Workshop ☐ Course ☑ Guest Lecture ☐ Conference ☐ FDP ☐ STTP ☐ Training ☐ Internship ☐ Industry visit ☐ (Tick on the applicable)

	Choose any one from the following Topic from syllabus ☐ Content beyond syllabus ☑ Bridge Course ☐ --- Choose any one from the following Value added course ☑ Add-on on course ☐
	Was the above topic conducted in the previous 2 A.Y.? NO If Yes, Name of the internal faculty who attended the same training in previous 2 A. Y. _____
Objective for conducting the activity	To introduce students with Robotic Process Automation Tool :Blue Prism.
Name & Affiliation of Speaker / Guest	Suman Bhujbal (Assist. Prof.) , Anupama Chaurasia (Assist. Prof.) K.C.College of engineering and management studies and research. Thane
Has guest visited in last two year in your department?	YES ☐ No ☑ If yes Date What was the topic of delivery?
Is guest an alumni	YES ☐ No ☑ If Yes, alumni faculty coordinator sign
Methodology	PPT , Hands-on demonstration.
Program Outcome	PO1, PO3, PO5, PO12
Course Outcome	NA
Any other activity planned for the same audience in this semester (If yes, please specify)	No HoD Sign
Feedback form Link	https://forms.gle/byCbedz6njw3qakY8
Budget Required	(if yes, please specify the amount and use Annexure I for justification as attachment)

Approval Status: Yes/No (To be ticked by competent authority with name and signature)

Coordinator Signature | IQAC Coordinator | Principal

K.C. College of Engg. and Management Studies and Research THANE (E)

EXCELSSIOR EDUCATION SOCIETY'S

K. C. College of Engineering & Management Studies & Research

Mith Bunder Road, Kopri, Thane (E)

NOTICE

14/07/2022

This is to inform all the TE and BE students of all branches that Value Added Cell in association with IQAC, IIC, CSI & IETE-ISF organizing **"Foundation course on Blue Prism Robotic Process Automation"** from **1st August to 5th August 2022.**

Topics to be covered:

1. Introduction to Robotic Process Automation RPA Tool
2. What is RPA Blue Prism?
3. Features of Blue Prism
4. Blue Prism Components
5. Benefits of Blue Prism
6. Installation and Hands-on with RPA Blue Prism tool

Link for Registration: https://forms.gle/BHzNEBL76CDiWt8j7

Speakers: - Certified Blue Prism RPA Educators

1. Assist. Prof. Anupama Chaurasia
2. Assist. Prof. Suman Bhujbal

Timing:

10.30am to 4.30pm (Including Doubt Sessions)

Venue: - Microprocessor lab

System Requirement

1. Laptop with windows 8.1 or 10 (64 bits)
2. 4GB RAM
3. 10GB free space HDD

E-certificates will be awarded to the attendees

Note:

Seats are limited only first 30 Entries will be considered

Coordinators:
Mrs. Anupama Chaurasia
Mrs. Suman Bhujbal

Dr. Arundhati Chakrabarti
Vice-principal & IQAC head.

Dr. Vilas Nitnaware
Principal

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Value Added Course - A. Y. 2022-23

Attendance Sheet

Activity: Robotic Process Automation Blue Prism (foundation Course)

Sr. No.	Name	Branch	1/08/2022		02/08/22		03/08/22		04/08/22		05/08/22		Q	F
			M	A	M	A	M	A	M	A	M	A		
1	Shubham Yadav	Comps	S.Y	S.Y		S.Y	S.Y	S.Y	S.Y	S.Y	S.Y	S.Y		
2	Harshal Pimpalstende	Comps	HarshalPim.	HarshalPim.		HarshalPim.	HarshalPim.	HarshalPim.	HarshalPim.	HarshalPim.	HarshalPim.	HarshalPim.		
3	Ragini Maurya	Comps	Rmaurya	Rmaurya		Rmaurya	Rajput							
4	Saurabh Hingmire	Comps	Hingmire	A		Hingmire	Hingmire		Hingmire	Hirmore				
5	Neha Konar	Comps	Neha	Neha		Neha	Neha							
6	Vinayak V. Utekar	Comps												
7	Prathamesh Pardey	Comps	Pardey	Pardey		Pardey	Pardey	Pardey	Pardey	Pardey	Pardey	Pardey		
8	Savani Balkawade	Comps	Savani	Savani		Savani	Savani	Savani	Savani	Savari	Savari	Savari		
9	Rashmi Vishe	Comps	Rishe	Rishe		Rishe	Rishe	Rishe	Rishe	Rishe	Rishe	Rishe		
11	Shivani Sawant	COMPS												
12	Megha Atale	IT	Matale	Matale		Matale	Matale	Matale	Matale	Matale	Matale	Matale		
13	Amey Phatak	COMPS	APhatak	APhatak		APhatak	APhatak	APhatak	APhatak	APhatak	APhatak	APhatak		
14	Kaustubh Jagtap	COMPS	Kjagtap	Kjagtap		Kjagtap	Kjagtap	Kjagtap	Kjagtap	Kjagtap	Kjagtap	Kjagtap		
15	Aditya Shinde	COMPS	Ashinde	Ashinde		Ashinde	Ashinde	Ashinde	Ashinde	Ashinde	Ashinde	Ashinde		

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Sr. No.	Name	Branch	1/08/22		2/08/22		3/08/22		04/08/2022		05/08/22		Q.	F
			M	A	M	A	M	A	M	A	M	A		
16	Omkar Karanje	Comps												
17	Prateek Palliyath	Comps												
18	Shubham pawar	IT												
19	Rushikesh Pawar	Comps												
20	Anish Khatu	IT												
21	Chinmay Jadhav	EXTC		A										
22	Ramchandra S. Naik	Comps												
23	Shreyas V. Parab	I.T.												
24	Ratnadeep T. Salaskar	I.T												
25	Parth M. Rajyagor	IT												
26	~~Ratnadeep~~													
26	Kumar Manglam Gupta	Comps												
27	Laxmi Chaudhary	Comps												

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Excelssior Education Society's
K. C. College of Engineering &
Management Studies & Research
Thane (E) Mumbai

NBA Accredited B++ | DTE CODE EN-3210

NBA Accredited Courses Also Available

Activity

Value Added Course on "Microchip-ATMega 16 and Robotics Design under E-Yantra"

25-29 July 2022 | 10:30 AM to 4:00 PM

Organized by

Value Added Cell
in association with IQAC,CSI and IETE-ISF

Who Can Attend

TE Students of all branch

Venue

Microprocessor Lab or Simulation Lab

JOIN NOW

Speakers

SPEAKER - 1
Shubhangi Verulkar
Asst.Prof.

SPEAKER - 2
Mandar Ganjapurkar
Asst.Prof.

SPEAKER - 3
Dr. Rajiv Iyer

SPEAKER - 4
Pournima Vadak
Asst.Prof.

(+91) 9594477844,9960044164

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Excelssior Education Society's

K. C. College of Engineering and Management Studies and Research

(Affiliated to the University of Mumbai)

Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Proposal for Activity (Version 1.2)

Academic Year: 2022-2023

I. **Basic Details:**

Name of The Activity: 30 hours Value Added Course on "Introduction to Networks"			
Proposed Day & Date of Conduction	**Name of Faculties Coordinator**	**Department**	**Coordinator 's email & Phone no.**
As per Standard duration provided in **Cisco Netacad Academy Portal**. -30 Hours (Start date is 21st January 2023)	**1.Ms. Sushma Kore** **2.Ms. Keerti Kharatmol**	**EXTC** **COMPUTER**	**Sushma.kore@kccemsr.edu.in** **keerti.kharatmol@kccemsr.edu.in** **9867466171** **9702958421**
Time (Duration in hours) **6 Hrs per week**	**Venue** **Online/Offline**	**Activity for class/group Student/Neighborhood (Target number)**	**Nature: Academic/co- curricular / extracurricular/ Environmental/ social/ other**
Saturday-10:30 to 5pm	**Online/Offline**	**Group Student TE**	**Academic / Co- curricular**

II. **Brief Information about the Activity (Criterion no -):**

Topic/ Subject of the activity	Value Added Course- CCNA Course
	Choose any one from the following **Topic from syllabus** ☐ **Content beyond syllabus** ☐ **Bridge Course** ☐ --- **Choose any one from the following** **Value added course** ✓ ☐ **Add-on on course** ☐
	Was the above topic conducted in the previous two years? Yes **If Yes, Name of the internal faculty who attended the same training in previous two year : Ms.Keerti K and Ms. Sushma Kore**
Objective for conducting the activity	● The aim of this course is to introduce the participants to the different networking devices, Network Configurations. ● To design and develop skill necessary to gain employment as computer network engineer and network administrator. ● Design a small or medium sized computer network including media types, end devices, and interconnecting devices using Cisco Packet Tracer Software

Name of External Speaker / Guest	**1 .Ms. Sushma Kore, 98674661712.** **2. Ms. Keerti Kharatmal, 9702958421**
Has a guest visited in the last two years in your department?	**YES ☐ No ☐** **If yes When_____** **What was the topic of delivery? _____**
Is guest an alumni	**YES ☐ No ✓** **If yes, alumni faculty coordinator sign**
Methodology	**Offline/Google Classroom (Online) and Microsoft Team/Google meet**
Program Outcome	**PO3, PO5, PO8 and PO12**
Course Outcome	**---**
Any other workshop or guest lecture or training planned for the same audience in this semester (If yes, please specify)	**No** **HoD Sign**
Budget Required	**(if yes, please specify the amount and use Annexure I for justification as attachment)**
Feedback Link	**https://docs.google.com/forms/d/e/1FAIpQLScQgs-t_a6dES8cDk8vVqIna724gKIjIRiJxhtofUPLkTUDgw/viewform**

Approval Status: Yes/No (To be ticked by competent authority with name and signature)

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering & Management Studies & Research.

Coordinator Signature **IQAC Coordinator** **Principal**

Flowchart
Program Structure
Memory Representation
Applications

Excelssior Education Society's
K.C. College of Engineering & Management Studies & Research, Thane(E)
NAAC Accredited B++, NBA Accredited

Department of Electronics & Telecommunications,
Department of Computer Engineering

30 HOURS
VALUE ADDED COURSE ON
"INTRODUCTION TO NETWORKS"

Starts from 21st January

6 HOURS PER WEEK

Networking Academy

Speaker
Ms. Sushma Kore
Assistant Professor,
Electronics & Telecommunication Dept.

Speaker
Ms. Keerti Kharatmat
Assistant Professor,
Computer Engineering Dept.

ONLY ON SATURDAY 10:30am to 1:30pm 2:00pm to 5:00pm	21st January 2023 to 20th March 2023	Venue: Google Meet	For T.E. students of A. Y. 2022-23

@iete_sf_kccemsr

Excelssior Education Society's

K. C. College of Engineering and Management Studies and Research

(Affiliated to the University of Mumbai)

MithBunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Proposal for Activity (Version 1.2)

Academic Year: 2022-23

I. **Basic Details:**

Name of The Activity: 30 hours Value Added Course on Introduction to IoT certified by CISCO			
Proposed Day & Date of Conduction	**Name of Faculties Coordinator**	**Department**	**Coordinator 's email & Phone no.**
10th,17th,18th,24thFeb 2023 and 24th ,31th March 2023.	1.Shubhangi Verulkar 2.Suman bhujbal	**EXTC**	Shubhangi Verulkar 9820942080 **shubhangi.verulkar@kccemsr.edu.in**
Time (Duration in hours)	**Venue**	**Activity for class/group Student/Neighborhood (Target number)**	**Nature: Academic/co- curricular / extracurricular/ Environmental/ social/ other**
Friday-2.00 – 5.00pm Working Saturday:11.00-5.00pm	**Microprocessor or SSL LAB**	**Group Students: SE and TE**	**Academic/co- curricular**

II. **Brief Information about the Activity (Criterion no -):**

Topic/ Subject of the activity	**Introduction to IoT certified by CISCO**
	Choose any one from the following **Topic from syllabus** ☐ **Content beyond syllabus** ☐ **Bridge Course** ☐ --- **Choose any one from the following** **Value added course** ✓ ☐ **Add-on on course** ☐
	Was the above topic conducted in previous 2 A.Y.? NO **If Yes, Name of the internal faculty who attended the same training in previous 2 A. Y. _____**
Objective for conducting the activity	• The aim of this programme is to introduce the participants to the amazing world of IoT • IOT's fascinating applications. • To design and develop applications to solve real world problems.

	• To implement the mini-projects using simulators during pandemic situation
Name of External Speaker / Guest	**1 .Ms. Shubhangi Verulkar-9820942080, 2.Mr. Rajiv Iyer-9702818628 and 3. Ms. Paurnima Vadak-8097364212**
Has guest visited in last two year in your department?	**YES ☐ No ☐ If yes When_____ What was the topic of delivery? _____**
Is guest an alumni	**YES ☐ No ✓ If Yes, alumni faculty coordinator sign_____**
Methodology	**Offline hands on training and Quiz**
Program Outcome	**PO3, PO5 and PO9**
Course Outcome	**-**
Any other workshop or guest lecture or training planned for the same audience in this semester (If yes, please specify)	**No HoD Sign**
Feedback form Link	**https://forms.gle/NnojaNFHkPVr878K9**
Budget Required	**(if yes, please specify the amount and use Annexure I for justification as attachment)**

Approval Status: Yes/No (To be ticked by competent authority with name and signature)

Coordinator Signature **IQAC Coordinator** **Principal**

NAAC Accredited
B++

Excelssior Education Society's
K. C. College of Engineering &
Management Studies & Research
Thane (E) Mumbai

NBA Accredited

DTE Code EN- 3210

Affiliated to Mumbai University and Approved by AICTE

30 HOURS

Value Added Course on Introduction to IOT certified by CISCO

Activity For SE and TE Students

Date of Conduction 10th,17th,18th,24th Feb 2023

Time & Duration 2Pm to 5pm (Saturday:-11pm-5pm)

SPEAKER

Ms. Shubhangi Verulkar

SPEAKER

Mr. Rajiv Iyer

SPEAKER

Ms. Purnima Vadak

Venue Microprocessor or SSL LAB

Coordinator :- Shubhangi Verulkar 9820942080

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Excelssior Education Society's

K. C. College of Engineering and Management Studies and Research

(Affiliated to the University of Mumbai)

MithBunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Proposal for Activity (Version 1.2)

Academic Year: 2021-2022

I. **Basic Details:**

Name of The Activity:30 hours Value Added Course on "Cisco Certified Network Administrator"			
Proposed Day & Date of Conduction	**Name of Faculties Coordinator**	**Department**	**Coordinator 's email & Phone no.**
As per Standard duration provided in **Cisco Netacad Academy Portal.** - 28 days (Start date is 9 August 2021)	**1.Ms. Sushma Kore 2.Ms. Keerti Kharatmol**	**EXTC COMPUTER**	**Sushma.kore@kccemsr.edu.in keerti.kharatmol@kccemsr.edu.in 9867466171 9702958421**
Time (Duration in hours) **6Hrs per week**	**Venue** **Online**	**Activity for class/group Student/Neighborhood (Target number)**	**Nature: Academic/co- curricular / extracurricular/ Environmental/ social/ other**
Monday -3 to 5 pm Saturday-11 to5pm	**Google Classroom**	**Group Student TE**	**Academic / Co- curricular**

II. **Brief Information about the Activity (Criterion no -):**

Topic/ Subject of the activity	Value Added Course- CCNA Course
	Choose any one from the following **Topic from syllabus** **Content beyond syllabus** **Bridge Course** --- **Choose any one from the following** **Value added course** ✓ **Add-on on course**
	Was the above topic conducted in the previous two years? NO **If Yes, Name of the internal faculty who attended the same training in previous two year : No**
Objective for conducting the activity	• The aim of this course is to introduce the participants to the different networking devices, Network Configurations. • To design and develop skill necessary to gain employment as computer network engineer and network administrator. • Design a small or medium sized computer network including media types, end devices, and interconnecting devices using Cisco Packet Tracer Software
Name of	**1 .Ms. Sushma Kore, 98674661712.**

External Speaker / Guest	2. Ms. KeertiKharatmal, 9702958421
Has guest visited in last two year in your department?	YES No If yes When_____ What was the topic of delivery? _____
Is guest an alumni	YES No ✓ If yes, alumni faculty coordinator sign_____
Methodology	Google Classroom (Online) and Microsoft Team/Google meet
Program Outcome	PO3, PO5, PO8 and PO12
Course Outcome	---
Any other workshop or guest lecture or training planned for the same audience in this semester (If yes, please specify)	No mandar HoD Sign
Budget Required	(if yes, please specify the amount and use Annexure I for justification as attachment)

Approval Status: Yes/No (To be ticked by competent authority with name and signature)

Coordinator Signature

IQAC Coordinator

Principal

Excelssior Education Society's
K.C. College of Engineering and Management Studies and Research
(Affiliated to the University of Mumbai)
Mith Bunder Road, Near Hume Pipe, Kopri , Thane (E)-400603

Department of Electronics & Telecommunication
Department of Computer Engineering

Notice

Date: 13th August 2021

All the T.E. students of A. Y. 2021-22 batch are hereby informed that a value-Added course **on CCNA by CISCO**is scheduled from 21st August 2021 to 20thSeptember 2021.The detailed schedule and syllabus is attached below the notice.All the students are requested to register for the course.After successfully completion of the course, you will certificate from cisco (Network Academy).The registration link is given below.

https://docs.google.com/forms/d/e/1FAIpQLSfFzgOpsXlxFVkSzaMSSLmoeuFHJrwrSa-RJqGN1zgbh4Iz3g/viewform

Ms.Keerti Kharatmal
Ms. Sushma Kore
Course Coordinator

Dr. BabanRindhe
H.o.D. EXTC

Mr. Mandar Ganjapurkar
H.o.D Computer

Excelssior Education Society's
K. C. College of Engineering &
Management Studies & Research
Thane (E) Mumbai

DTE Code 3210

NAAC Accredited B++

30 Hours

Value Added Course on

"Cisco Certified Network Administrator"

As per Standard duration provided in Cisco Netacad Academy Portal. -28 days
(Start date is 9 August 2021)

6 Hrs per week

Speaker
Ms. Sushma Kore
Assistant Professor,
Electronics & Tele communication Dept.

cisco
Networking Academy

Speaker
Ms. Keerti Kharatmal
Assistant Professor,
Computer Engineering, Dept.

Monday 3 to 5 pm Saturday 11 to 5pm	28 days 9 August 2021	Venue Online Google Classroom	WHO CAN ATTEND: TE & BE students

9594477844, 9820295895 | Social.kc2001 | kccemsr | Social.kc2001 | kccemsr.edu.in | kccemsr.edu.in

Course content of Value-Added Course-Introduction to Network
Schedule and syllabus

Date	Monday	Saturday
Time	3.30 to 5.30pm	11:00am to 5pm
21-8-2021 23-8-2021	Module 01: Networking Today, Module 02: Basic switch and end device configuration	Module 03: Protocols and Models Modules 1 - 3: Basic Network Connectivity and Communications Exam
28-8-2021 30-8-2021	Module 04: Physical Layer Module 05: Number Systems	Module 06: Data Link Layer Module 07: Ethernet Switching Modules 4 - 7: Ethernet Concepts Exam
04-09-2021 06-09-2021	Module 08: Network Layer Module 09: Address Resolution	Module 10: Basic Router Module 11: IPv4 Addressing Configuration Modules 8 - 10: Communicating Between Networks Exam
11-09-2021 13-09-2021	Module 12: IPv6 Addressing Module 13: ICMP	Modules 11 - 13: IP Addressing Exam Module 14: Transport Layer Module 15: Application Layer
18-09-2021 20-09-2021	Modules 14 - 15: Network Application Communications Exam Module 16: Network security Fundamentals	Module 17: Build a small Network Modules 16 - 17: Building and Securing a Small Network Exam
	Practical exam, feedback	Theory Exam

Excelsior Education Society's

K.C. College of Engineering & Management Studies & Research
Thane (E)

DTE CODE 3210

NAAC Accredited B++

Inaugural Ceremony of CCNA training

CISCO Networking Academy

SPEAKER

Nitesh Keswani

Network Engineer at NSE

4:00 - 5:00 pm	16th AUG 2021	ORGANIZED BY DEPARTMENT EXTC & COMP	WHO CAN ATTEND: ALL BRANCHES STUDENTS

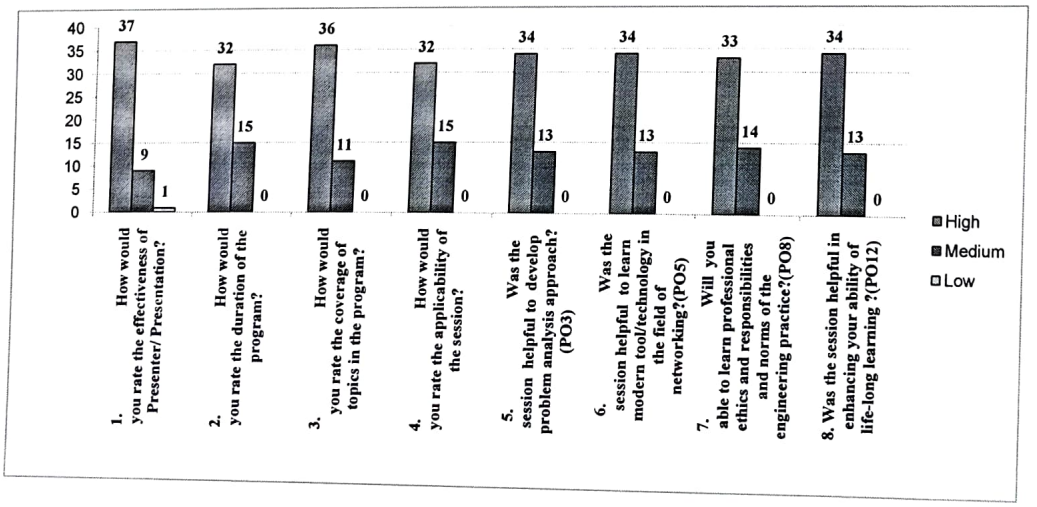
SOCIAL.KC2001 | KCCEMSR.EDU.IN | KCTV_KCCEMSR

KCCEMSR_SOCIAL | KCCEMSR | KCCEMSR_SOCIAL | 9594477844

K. C. College of Engineering and Management Studies and Research

(Affiliated to the University of Mumbai)
Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603
Department of Electronics and Telecommunication
Feedback Analysis - Introduction to Network (VDC)

	High	Medium	Low
1.How would you rate the effectiveness of Presenter/ Presentation?	37	9	1
2.How would you rate the duration of the program?	32	15	0
3.How would you rate the coverage of topics in the program?	36	11	0
4.How would you rate the applicability of the session?	32	15	0
5.Was the session helpful to develop problem analysis approach? (PO3)	34	13	0
6.Was the session helpful to learn modern tool/technology in the field of networking?(PO5)	34	13	0
7.Will you able to learn professional ethics and responsibilities and norms of the engineering practice?(PO8)	33	14	0
8. Was the session helpful in enhancing your ability of life-long learning ?(PO12)	34	13	0



Excelsior Education Society's

K.C. College of Engineering and Management Studies and Research

(Affiliated to the University of Mumbai)

Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Department of Electronics and Telecommunication

Academic year: 2021-22

Sr No	Name of the Event	Suggestions	Plan of Action	Action Taken
1	Value Added Course	Not any	Not applicable	Not Applicable

Ms. Sushma Kore
Ms. Keerti Kharatmal
Course Coordinator

Dr. Baban U. Rindhe
Mr. Mandar Ganjapurkar
H.o.D. EXTC , H.o.D Computer

Excelssior Education Society's

K. C. College of Engineering and Management Studies and Research

(Affiliated to the University of Mumbai)

MithBunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Proposal for Activity (Version 1.2)

Academic Year: 2020-2021

I. **Basic Details:**

Name of The Activity: 30 hours Value Added Course on Introduction to "IoT from scratch and Machine learning with Python"			
Proposed Day & Date of Conduction	**Name of Faculties Coordinator**	**Department**	**Coordinator 's email & Phone no.**
13th to 17th July 2020.	1.Shubhangi Verulkar	**EXTC**	Shubhangi Verulkar 9820942080 **shubhangi.verulkar@kccemsr.edu.in**
Time (Duration in hours)	**Venue**	**Activity for class/group Student/Neighbor hood (Target number)**	**Nature: Academic/co- curricular / extracurricular/ Environmental/ social/ other**
1.10.30 AM -12.30 PM 2. 2.00 PM -4.00 PM 3. 2hrs (Self placed)	**Google Meet and Youtube.**	**Group Student SE AND TE and BE**	**Academic/co- curricular**

II. **Brief Information about the Activity (Criterion no -):**

Topic/ Subject of the activity	"IoT from scratch and Machine learning with Python"
	Choose any one from the following **Topic from syllabus** ☐ **Content beyond syllabus** ☐ **Bridge Course** ☐ --- **Choose any one from the following** **Value added course** ✓ ☐ **Add-on on course** ☐
	Was the above topic conducted in previous 2 A.Y.? NO **If Yes, Name of the internal faculty who attended the same training in previous 2 A. Y.** _____
Objective for conducting the activity	1) Python is a basic programming language used in design and applications of IoT. 2) Machine learning is an application of artificial intelligence (AI) that provides systems the ability to automatically learn and improve from experience without being explicitly programmed. 3) The aim of this programme is to introduce the participants to the amazing world of IoT.

	4) IOT's fascinating applications.
Name of External Speaker / Guest	1 .Ms. Shubhangi Verulkar-9820942080, 2. Prof. Bharti Khemani -9766061870
Has guest visited in last two year in your department?	**YES** ☐ **No** ☐ **If yes When**_____ **What was the topic of delivery?** _____
Is guest an alumni	**YES** ☐ **No** ✓ **If Yes, alumni faculty coordinator sign**_____
Methodology	**Google Classroom (Online) and Microsoft Team**
Program Outcome	**PO2, PO3, PO5 and PO9**
Course Outcome	**---**
Any other workshop or guest lecture or training planned for the same audience in this semester (If yes, please specify)	**No** **HoD Sign**
Budget Required	**(if yes, please specify the amount and use Annexure I for justification as attachment)**

Approval Status: Yes/No (To be ticked by competent authority with name and signature)

Verulkar..

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering & Management Studies & Research.

Coordinator Signature **IQAC Coordinator** **Principal**

K.C. College of Engg. and Management Studies and Research THANE (E)

Excelssior Education Society's

K.C. College of Engineering & Management Studies & Research,Thane(E)

30 hours Value Added Course on

IoT from scratch & Machine Learning with Python

Speakers

Asst Prof. Shubhangi Verulkar

Asst Prof.Bharti Khemani

Details

13-17 July

Session1: 10.30am -12.30pm

Session2: 2pm - 4pm

Session3: Assignment & Quiz

Google Meet

Students of any stream & Diploma students are welcomed

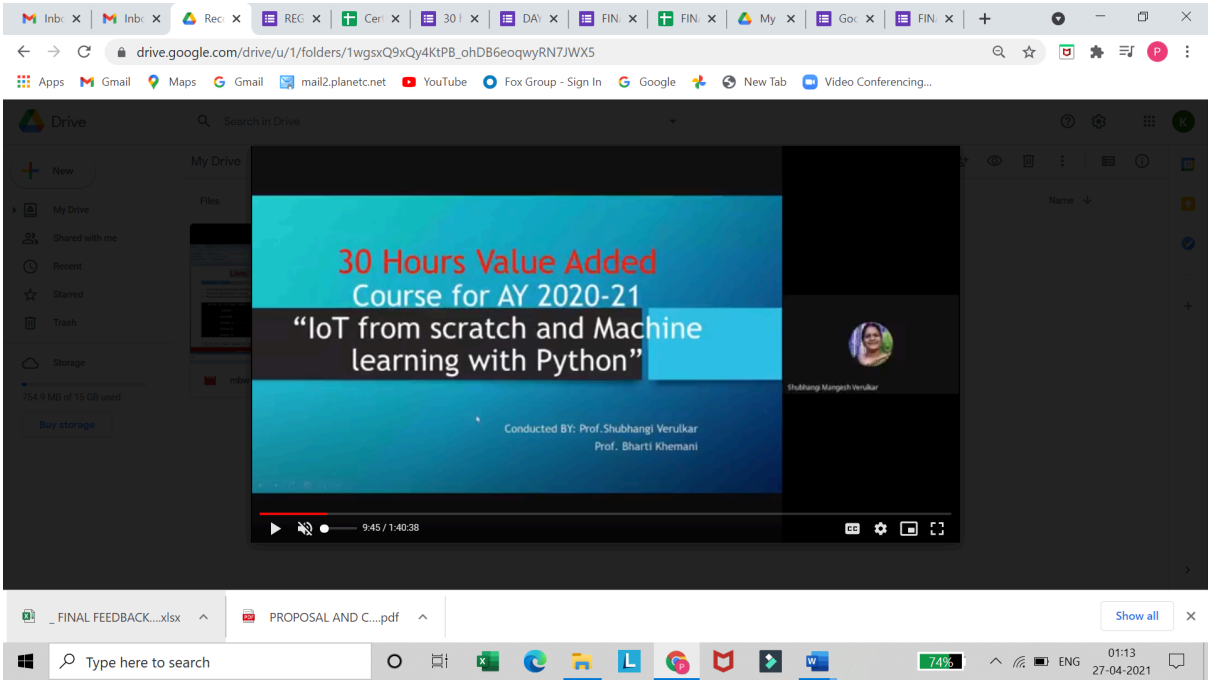
FREE Free registration

E-certificates will be provided

kccemsr_social

kccemsr.edu.in

DAY 1: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30 Hours Value Added
Course for AY 2020-21
"IoT from scratch and Machine learning with Python"
Conducted BY: Prof.Shubhangi Verulkar
Prof. Bharti Khemani
9:45 / 1:40:38
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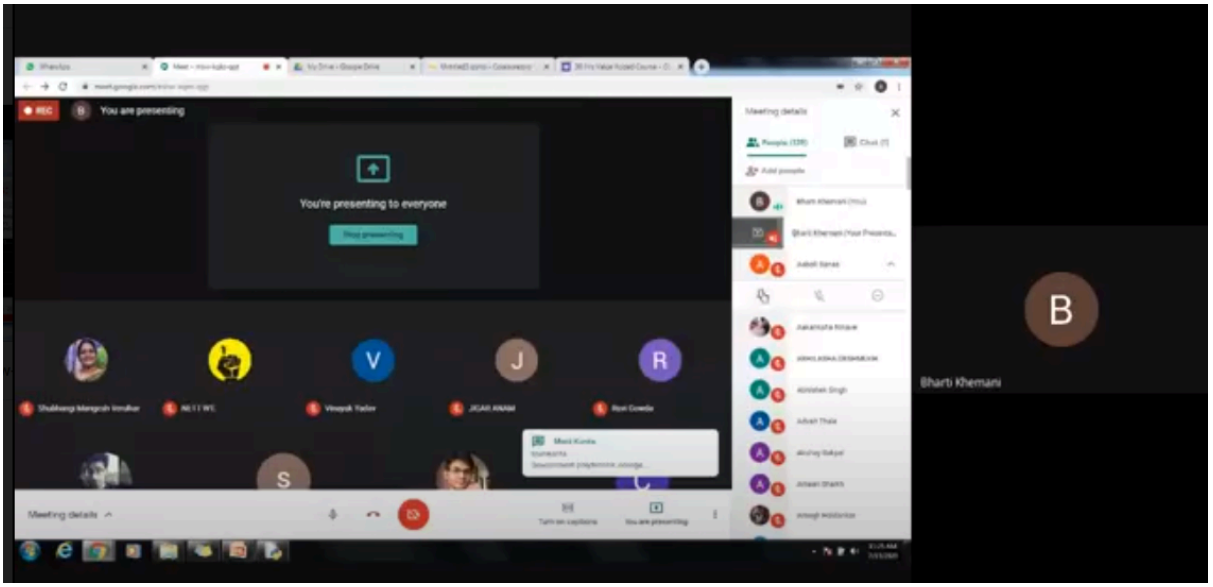
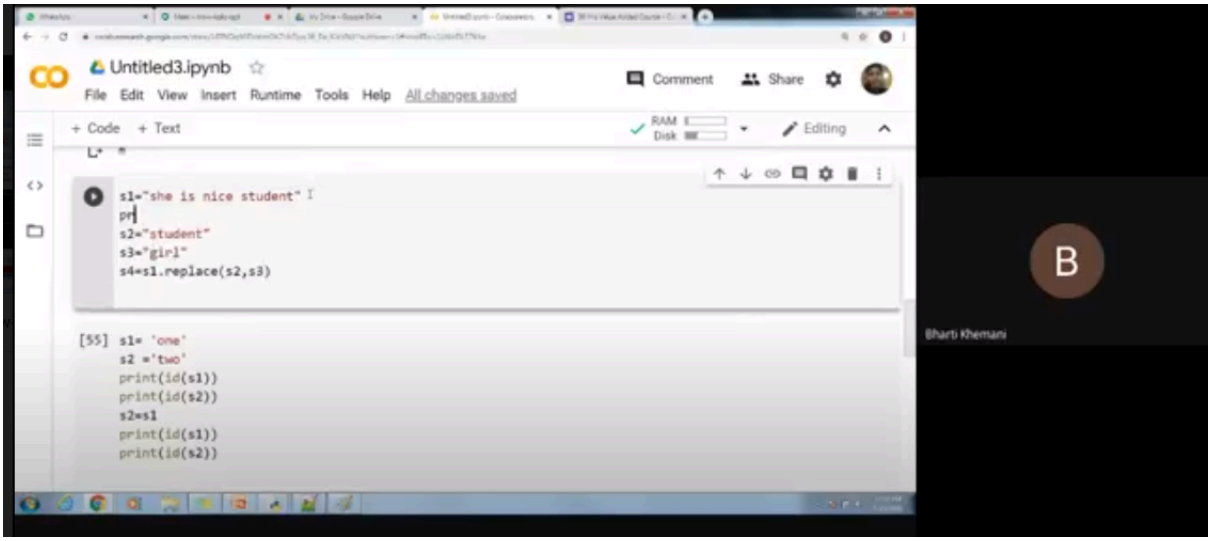
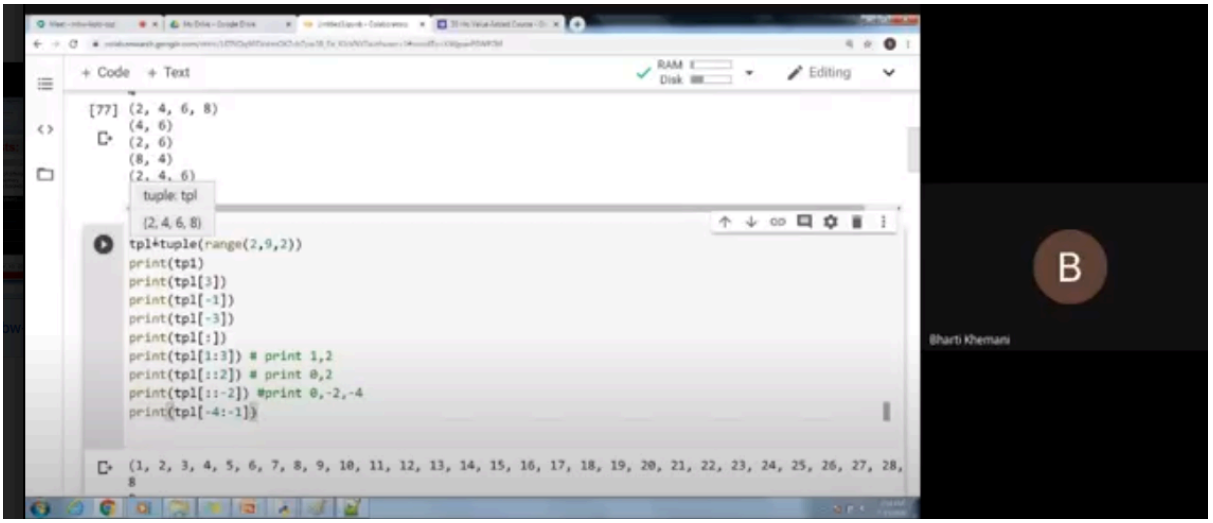
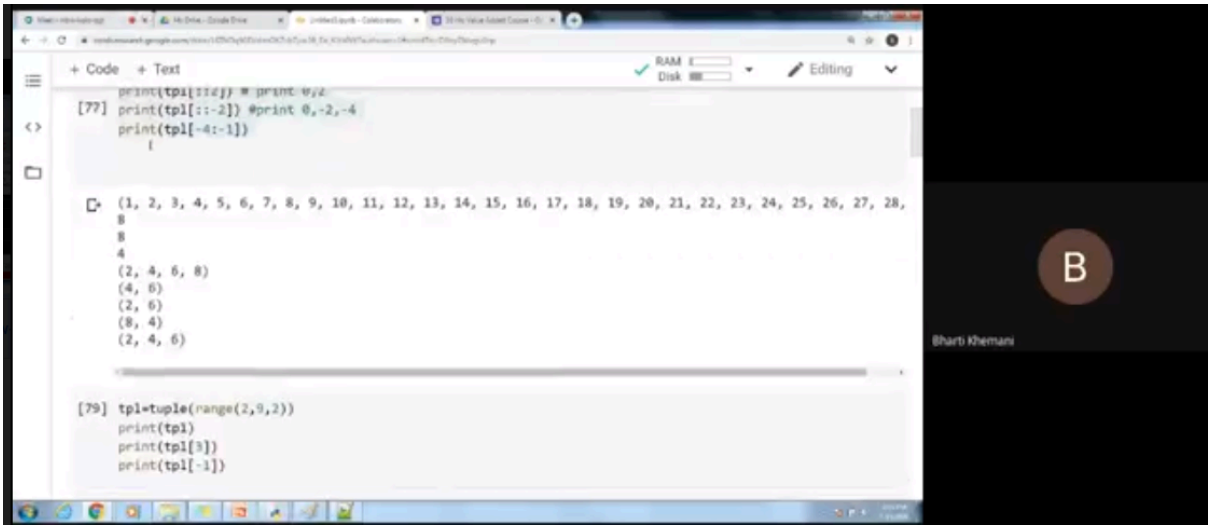
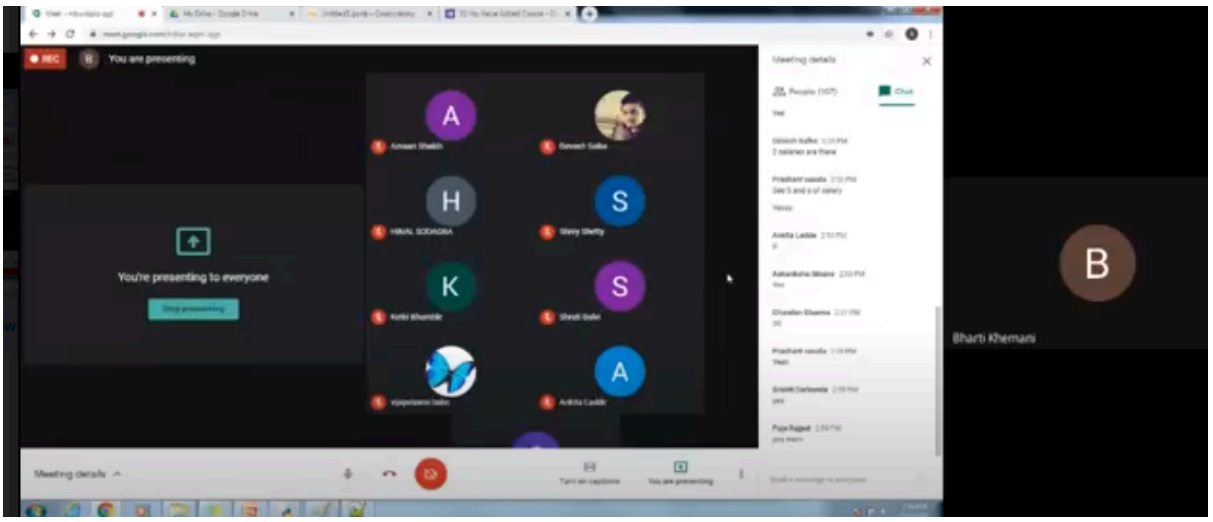

You are presenting
You're presenting to everyone
Bharti Khemani

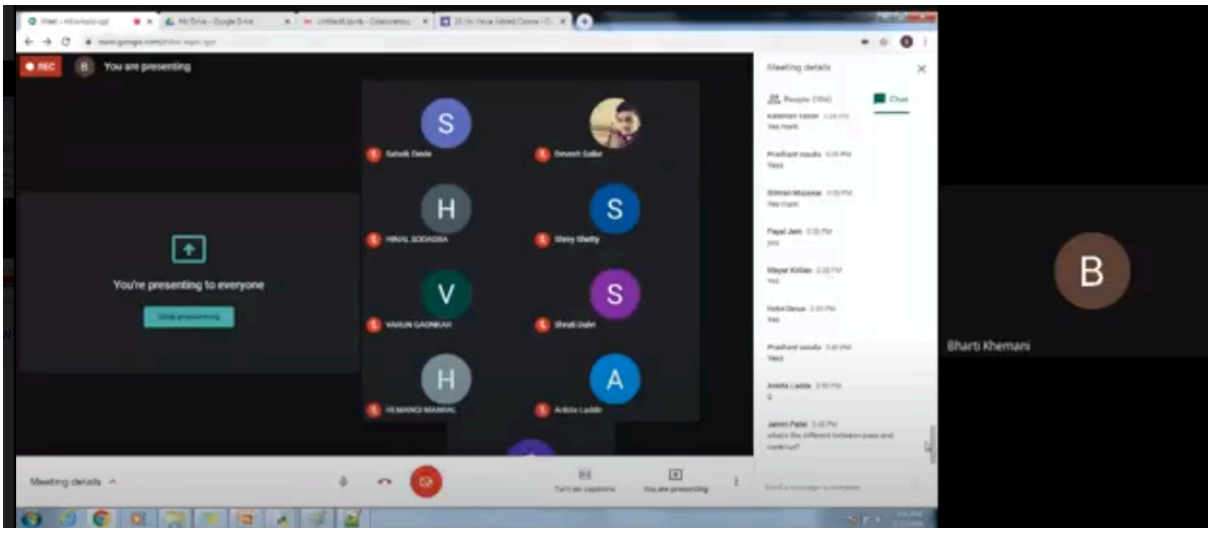

Untitled3.ipynb
File Edit View Insert Runtime Tools Help All changes saved
Comment
Share
+ Code + Text
RAM
Disk
Editing
s1="she is nice student"
s2="student"
s3="girl"
s4=s1.replace(s2,s3)
[55] s1= 'one'
s2 ='two'
print(id(s1))
print(id(s2))
s2=s1
print(id(s1))
print(id(s2))
B
Bharti Khemani

DAY 2

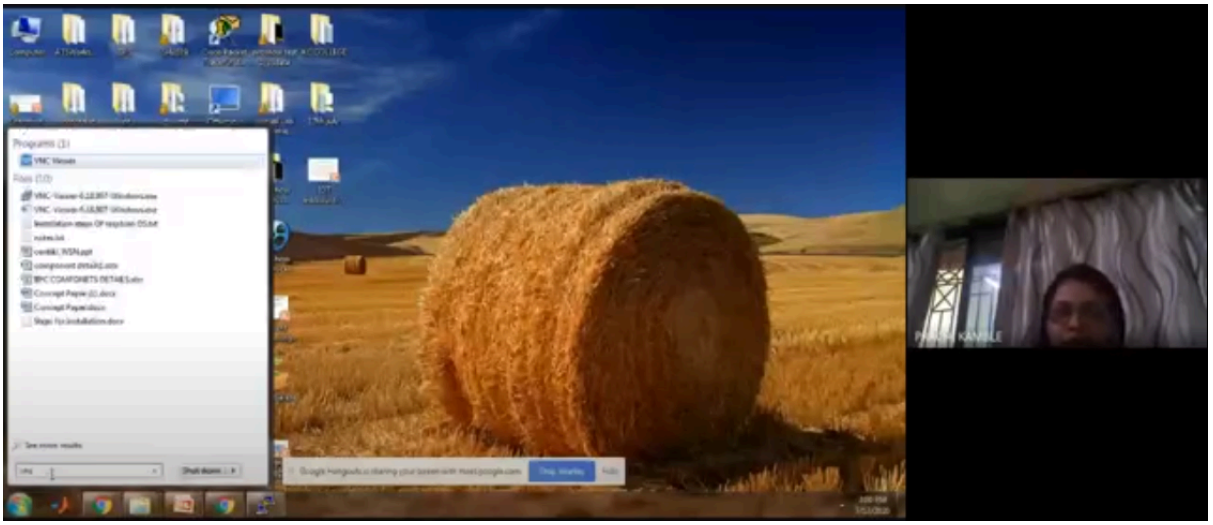

+ Code + Text
RAM
Disk
Editing
[77] (2, 4, 6, 8)
(4, 6)
(2, 6)
(8, 4)
(2, 4, 6)
tuple: tpl
(2, 4, 6, 8)
tpl=tuple(range(2,9,2))
print(tpl)
print(tpl[3])
print(tpl[-1])
print(tpl[-3])
print(tpl[:])
print(tpl[1:3]) # print 1,2
print(tpl[::2]) # print 0,2
print(tpl[::-2]) #print 0,-2,-4
print(tpl[-4:-1])
(1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28,
8
B
Bharti Khemani

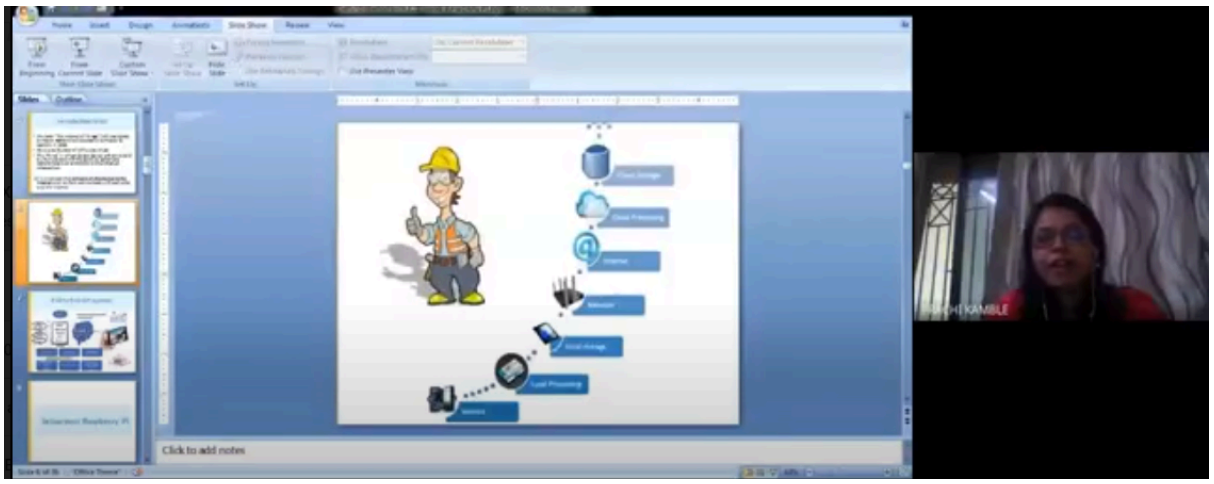

+ Code + Text
RAM
Disk
Editing
[77] print(tpl[::-2]) #print 0,-2,-4
print(tpl[-4:-1])
(1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28,
8
8
4
(2, 4, 6, 8)
(4, 6)
(2, 6)
(8, 4)
(2, 4, 6)
[79] tpl=tuple(range(2,9,2))
print(tpl)
print(tpl[3])
print(tpl[-1])
B
Bharti Khemani


You are presenting
You're presenting to everyone
Bharti Khemani


You are presenting
You're presenting to everyone
Bharti Khemani

DAY 5




Click to add notes

Excelssior Education Society's

K. C. College of Engineering and Management Studies and Research

(Affiliated to the University of Mumbai)

MithBunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Proposal for Activity (Version 1.2)

Academic Year: 2020-2021

I. **Basic Details:**

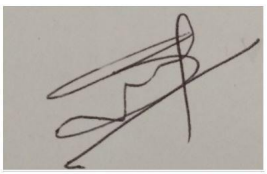
Name of The Activity: Hands on course on Deep Learning using Python			
Proposed Day & Date of Conduction	**Name of Faculties Coordinator**	**Department**	**Coordinator 's email & Phone no.**
Saturday and Sunday 4th-5th, , 11th -12th ,18th -19th , 25th -26th July 2020	Sulochana Madachane	**IT, Computer and EXTC**	**Sulochana Madachane 9769240747**
Time (Duration in hours)	**Venue**	**Activity for class/group Student/Neighborhood (Target number)**	**Nature: Academic/co-curricular / extracurricular/ Environmental/ social/ other**
2pm to 7pm	**Google Meet**	**Group Student SE,TE,AND BE**	**Academic/co- curricular**

II. **Brief Information about the Activity (Criterion no -):**

Topic/ Subject of the activity	**:Hands on course on Deep Learning using Python**
	Choose any one from the following **Topic from syllabus** ☐ **Content beyond syllabus** ☐ **Bridge Course** ✓ ☐ --- **Choose any one from the following** **Value added course** ✓ ☐ **Add-on on course** ☐
	Was the above topic conducted in previous 2 A.Y.? NO **If Yes, Name of the internal faculty who attended the same training in previous 2 A. Y.** _____
Objective for conducting the activity	• **To differentiate between Machine Learning and Deep Learning** • **Implement Deep Neural Network like RNN,CNN, MLP and their applications to solve real world problems.** • **Improve the performance of the model using different techniques**

Name of External Speaker / Guest	
Has guest visited in last two year in your department?	**YES** ☐ **No** ✓ ☐ **If yes When**_____ **What was the topic of delivery?**_____
Is guest an alumni	**YES** ☐ **No** ✓ **If Yes, alumni faculty coordinator sign**
Methodology	**Google Classroom (Online)**
Program Outcome	**PO1,PO2, PO3,PO4, PO5**
Course Outcome	**---**
Any other workshop or guest lecture or training planned for the same audience in this semester (If yes, please specify)	**No** **HoD Sign**
Budget Required	**(if yes, please specify the amount and use Annexure I for justification as attachment)**

Approval Status: Yes/No (To be ticked by competent authority with name and signature)



Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering & Management Studies & Research.

Coordinator Signature **IQAC Coordinator** **Principal**

Excelssior Education Society's

K. C. College of Engineering & Management Studies & Research

(NAAC Accredited with B++ Grade)

Presents

VALUE ADDED COURSE

On

Prerequisite concepts

- Basics of Machine Learning
- Basics of Python Programming

Objective of Course :

- To differentiate between Machine Learning and Deep Learning
- Implement Deep Neural Network like RNN,CNN, MLP and their applications to solve real world problems.
- Improve the performance of the Neural network using different technique

Outcome of Course :Students will be able to

- Understand Deep learning Concepts
- Apply different algorithms for the image processing and text processing
- Understand how to measure the performance and improve the performance.

30 Hours course with hands on

starts From 4th July 2020

Only on Saturday and Sunday

2pm-7pm

Target Audience

SE,TE,BE students who fulfills prerequisite of the course

Seats are limited to 30.

First come First serve

https://forms.gle/FE4F9QoBChbtyJmc7

Google ClassRoom

sulochana.madachane@kccemsr.edu.in

9769240747

Excelssior Education Society's

K. C. College of Engineering and Management Studies and Research

(Affiliated to the University of Mumbai)

MithBunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Proposal for Activity (Version 1.2)

Academic Year: 2020-2021

I. **Basic Details:**

Name of The Activity: 30 hours Value Added Course on Introduction to Internet of Things			
Proposed Day & Date of Conduction	**Name of Faculties Coordinator**	**Department**	**Coordinator 's email & Phone no.**
24th August to 20th June 2021.	Shubhangi Verulkar	**EXTC**	Shubhangi Verulkar 9820942080 **shubhangi.verulkar@kccemsr.edu.in**
Time (Duration in hours)	**Venue**	**Activity for class/group Student/Neighborhood (Target number)**	**Nature: Academic/co- curricular / extracurricular/ Environmental/ social/ other**
4.00-5.00 on each Monday	**Google meet**	**Group Student FE AND SE**	**Academic/co- curricular**

II. **Brief Information about the Activity (Criterion no -):**

Topic/ Subject of the activity	**Introduction to Internet of Things**
	Choose any one from the following **Topic from syllabus** ☐ **Content beyond syllabus** ☐ **Bridge Course** ☐ --- **Choose any one from the following** **Value added course** ✓ ☐ **Add-on on course** ☐
	Was the above topic conducted in previous 2 A.Y.? NO **If Yes, Name of the internal faculty who attended the same training in previous 2 A. Y.** _____
Objective for conducting the activity	• The objective of this course is to impart necessary and practical knowledge of components of Internet of Things and develop skills required to build real-life IoT based projects • To design and develop applications to solve real world problems. • To implement the mini-projects using simulators during pandemic situation

Name of External Speaker / Guest	**1 .Ms. Shubhangi Verulkar-9820942080, 2.Mr. Rajiv Iyer-9702818628 and**
Has guest visited in last two year in your department?	**YES ☐ No ☐ If yes When_____ What was the topic of delivery? _____**
Is guest an alumni	**YES ☐ No ✓ If Yes, alumni faculty coordinator sign**
Methodology	**Google Classroom (Online) and Microsoft Team**
Program Outcome	**PO2, PO3, PO5 and PO9**
Course Outcome	**---**
Any other workshop or guest lecture or training planned for the same audience in this semester (If yes, please specify)	**No HoD Sign**
Budget Required	**(if yes, please specify the amount and use Annexure I for justification as attachment)**

Approval Status: Yes/No (To be ticked by competent authority with name and signature)

Verulkar..

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering & Management Studies & Research.

Coordinator Signature **IQAC Coordinator** **Principal**

K.C. College of Engg. and Management Studies and Research THANE (E)

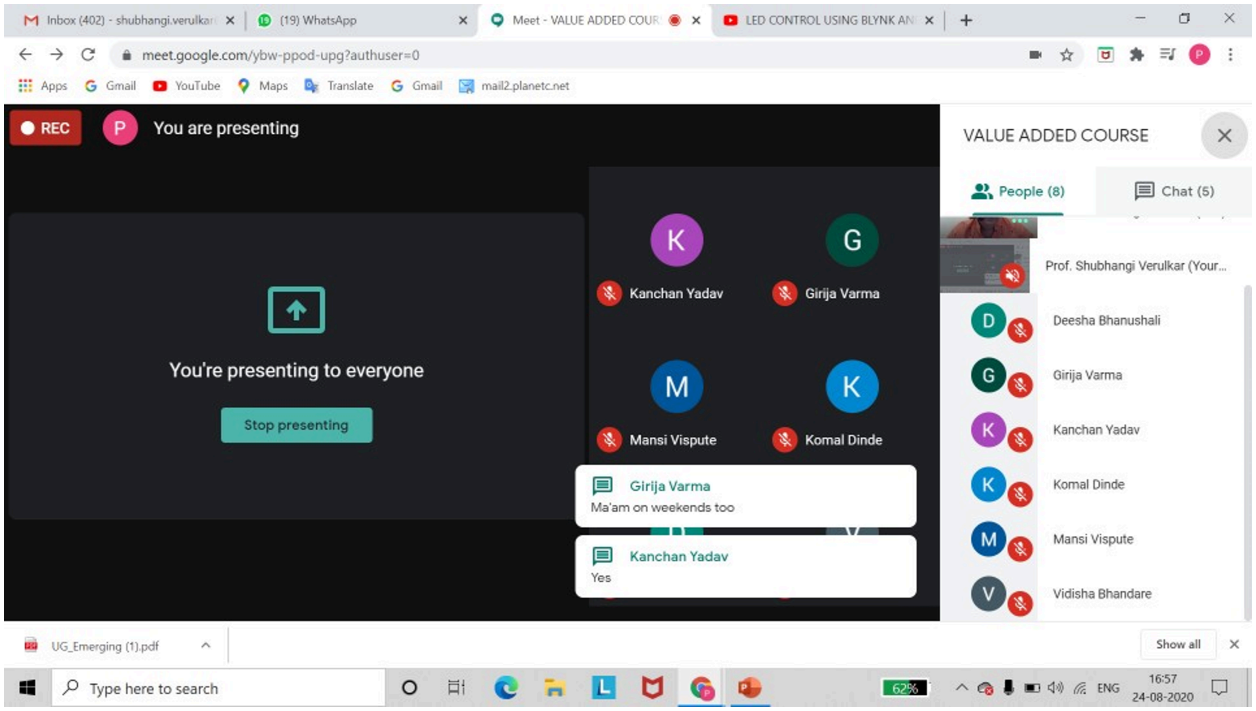
Excelssior Education Society's

K. C. College of Engineering and Management Studies and Research

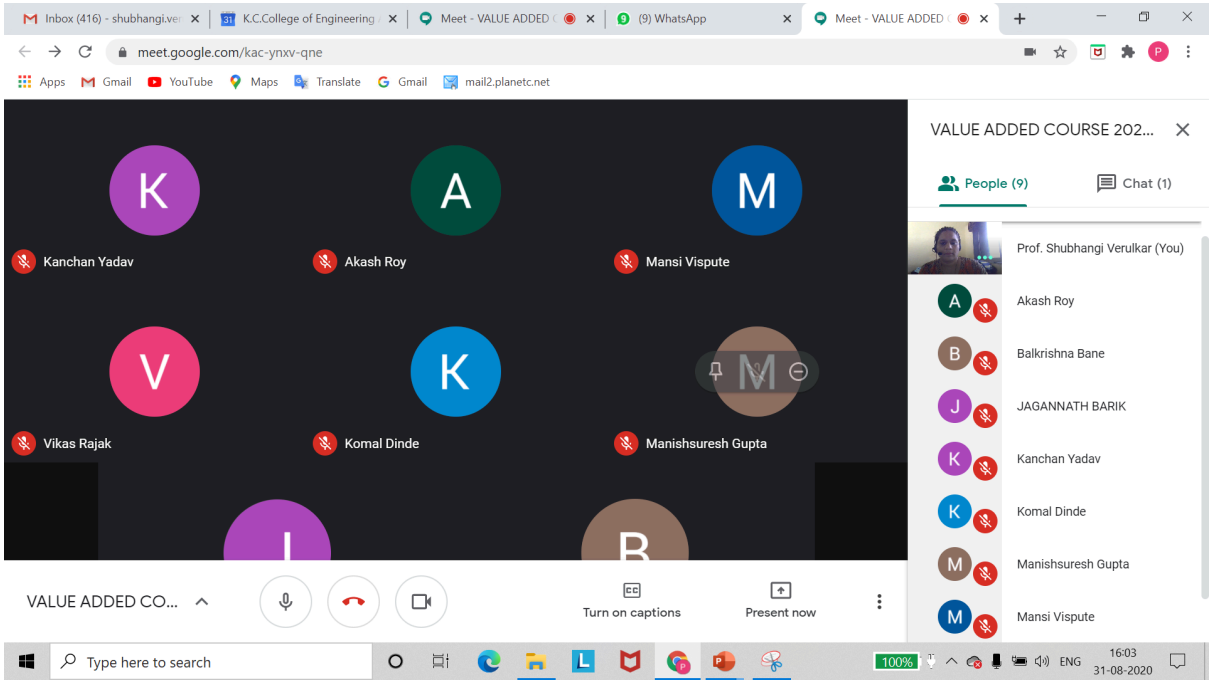
(Affiliated to the University of Mumbai)

MithBunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

DAY 1:



Day 2: Session 1: 4:00 pm- 5:00 pm by -Shubhangi Verulkar



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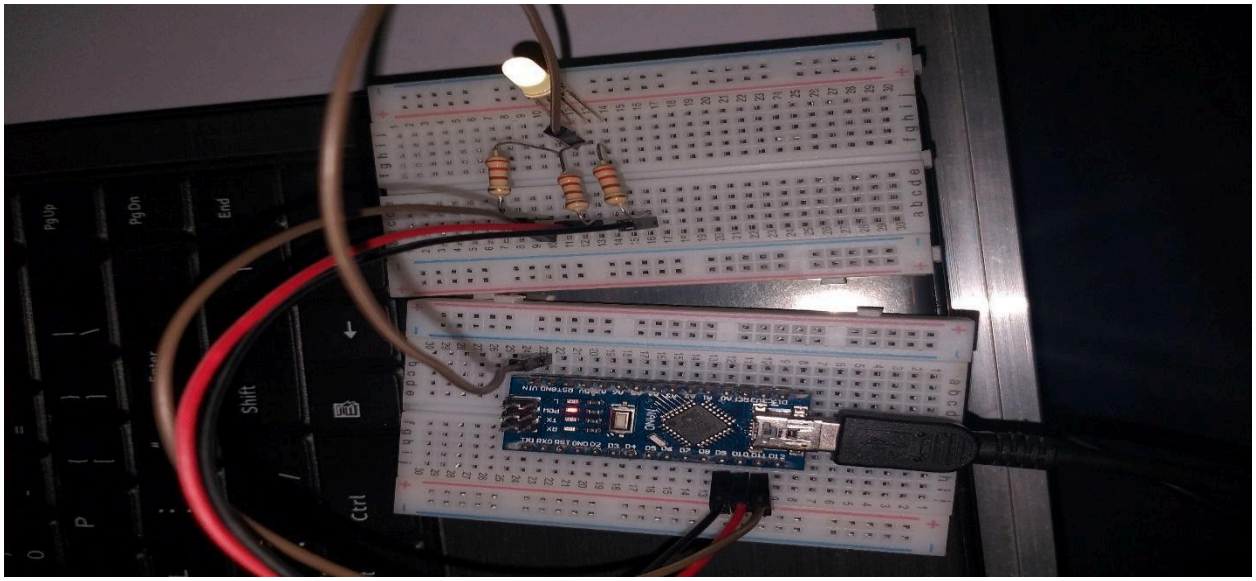
MithBunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Glimpses:



& Research, Thane (E)

NAAC Accredited with B++ Grade

30 Hours Certification Course

Internet of Things

as per guidelines of AICTE on Emerging Area

Shubhangi Verulkar
Assistant Professor

Rajiv Iyer
Assistant Professor

24 • 8 • 2020 | 4 - 5 PM | bit.ly/kciot2020

- Certificate of Participation & Merit (performance dependent)
- Opportunity to avail internship
- Project & Guidance of Industry expert

Excelssior Education Society's

K. C. College of Engineering and Management Studies and Research

(Affiliated to the University of Mumbai)

MithBunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Proposal for Activity (Version 1.2)

Academic Year: 2020-21

I. Basic Details:

Name of The Activity: Value Added Course on Blockchain			
Proposed Day & Date of Conduction	**Name of Faculties Coordinator**	**Department**	**Coordinator 's email & Phone no.**
9 april 2020 to 19 june 21	1. Asst. Prof. keerti Kharatmol 2. Asst. Prof. Sana Haji 3. Asst. Prof. PragatiChandankhede	Computer Engg	sana.naik@kccemsr.edu.in pragati.chandankhede@kccemsr.edu.in keerti.kharatmol@kccemsr.edu.in
Time (Duration in hours)	**Venue**	**Activity for class/group Student/Neighborhood (Target number)**	**Nature: Academic/co- curricular / extracurricular/ Environmental/ social/ other**
Once in two week	Online mode	35	Extra-Curricular

II. Brief Information about the Activity (Criterion no -):

Topic/ Subject of the activity	**Blockchain VAC**
	Choose any one from the following **Topic from syllabus** ☐ **✔ Content beyond syllabus** ☐ **Bridge Course** ☐ --- **Choose any one from the following** **✔ Value added course** ☐ **Add-on on course** ☐
	Was the above topic conducted in previous 2 A.Y.? **If Yes, Name of the internal faculty who attended the same training in previous 2 A. Y. _____**

Objective for conducting the activity	• **Comprehend the Blockchain technology and the key concepts** • **Understand Ethereum Blockchain and learn Solidity programming language to develop Smart Contracts** • **Deploy private Blockchain on the test business network using Composer** • **Develop a private Blockchain in MultiChain** • **Discuss the compelling use-cases of Blockchain**
Name of External Speaker / Guest	**NA**
Has guest visited in last two year in your department?	**YES** ☐ **No** **What was the topic of delivery?_**
Is guest an alumni	**If Yes, alumni faculty coordinator sign**
Methodology	**Introduction to Blockchain AND application**
Program Outcome	
Course Outcome	**The course will provide the practical experience of Blockchain Technology and Crypto Currency aspects to help audience understand importance of these aspects in real life scenario.**
Any other workshop or guest lecture or training planned for the same audience in this semester (If yes, please specify)	**no**
Budget Required	**(if yes, please specify the amount and use Annexure I for justification as attachment)**

Approval Status: Yes/No (To be ticked by competent authority with name and signature)

Coordinator Signature

IQAC Coordinator

Principal

**** Note :**

1. **Do not edit any section of this form**
2. **Please mention not applicable for the fields as per your requirement.**

K.C.College Of Engineering and Management Studies and Research (Affiliated to the University of Mumbai) Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Value Added course

Video call link for Registered Participents: meet.google.com/cczb-kqid-zta

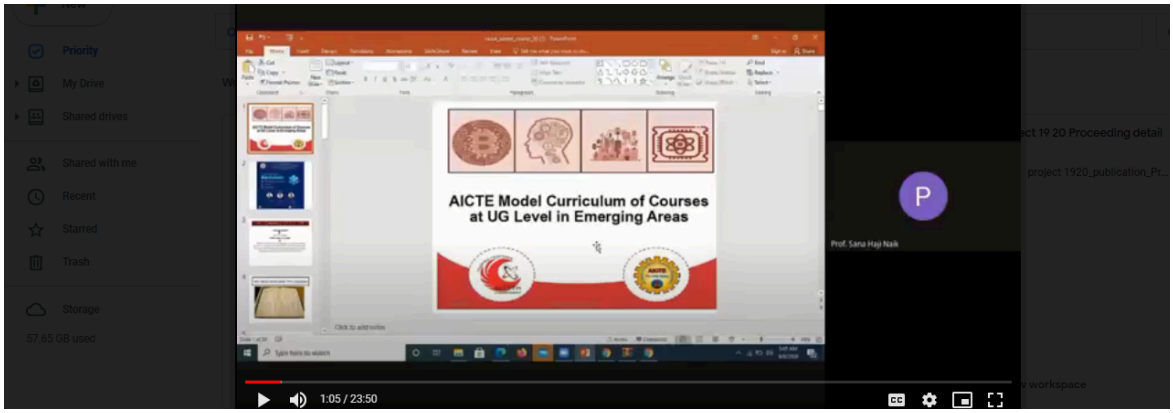
Title of Event: Orientation of **Value Added course**

Date of event: 09/04/20

Organized by: Dept of Computer Engineering

Name, designation and organization of invited guest speakers: Asst Prof Sana Haji

Assistant Professor, KCCEMSR



K.C.College Of Engineering and Management Studies and Research (Affiliated to the University of Mumbai) Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Value Added course

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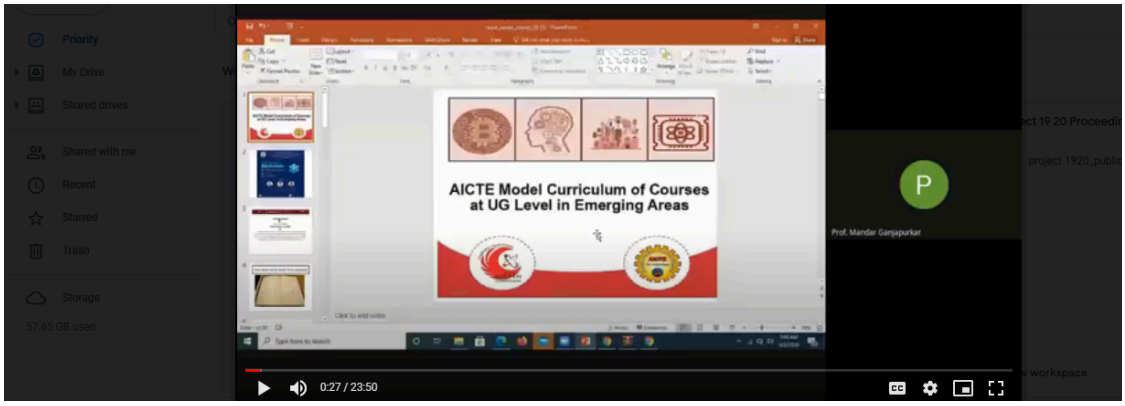

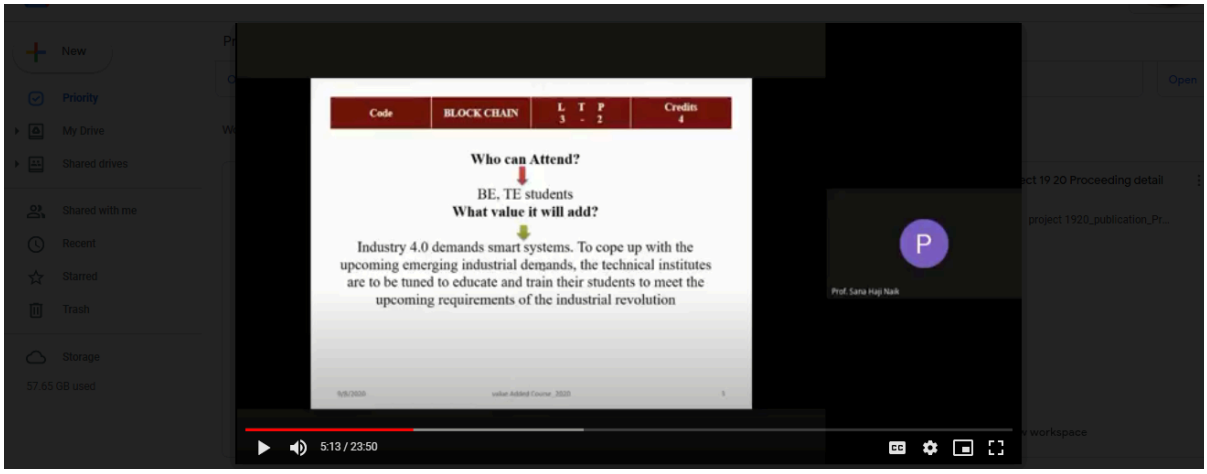

K.C.College Of Engineering and Management Studies and Research (Affiliated to the University of Mumbai) Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Value Added course

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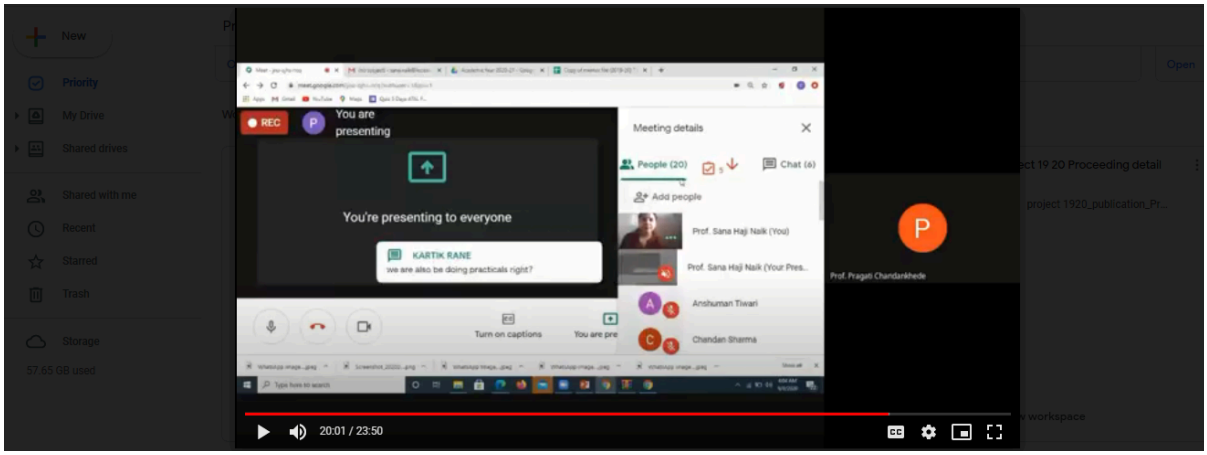


Excelssior Education Society's

K. C. College of Engineering and Management Studies and Research

(Affiliated to the University of Mumbai)

MithBunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Proposal for Activity (Version 1.2)

Academic Year: 2020-2021

I. **Basic Details:**

Name of The Activity: 30 hours Value Added Course on Introduction to IoT certified by CISCO			
Proposed Day & Date of Conduction	**Name of Faculties Coordinator**	**Department**	**Coordinator 's email & Phone no.**
8th,15th,22th,29th May 2021 and 5th and 12th June 2021.	1.Shubhangi Verulkar 2.Sumita Gupta	**EXTC**	Shubhangi Verulkar 9820942080 **shubhangi.verulkar@kccemsr.edu.in**
Time (Duration in hours)	**Venue**	**Activity for class/group Student/Neighborhood (Target number)**	**Nature: Academic/co- curricular / extracurricular/ Environmental/ social/ other**
11.00a.m. to 4.00p.m.	**Microsoft Team**	**Group Student FE AND SE**	**Academic/co- curricular**

II. **Brief Information about the Activity (Criterion no -):**

Topic/ Subject of the activity	**Introduction to IoT certified by CISCO**
	Choose any one from the following **Topic from syllabus** ☐ **Content beyond syllabus** ☐ **Bridge Course** ☐ --- **Choose any one from the following** **Value added course** ✓ ☐ **Add-on on course** ☐
	Was the above topic conducted in previous 2 A.Y.? NO **If Yes, Name of the internal faculty who attended the same training in previous 2 A. Y.** _____
Objective for conducting the activity	• The aim of this programme is to introduce the participants to the amazing world of IoT • IOT's fascinating applications. • To design and develop applications to solve real world problems. • To implement the mini-projects using simulators during pandemic situation

Name of External Speaker / Guest	**1 .Ms. Shubhangi Verulkar-9820942080, 2.Mr. Rajiv Iyer-9702818628 and 3. Ms. Paurnima Vadak-8097364212**
Has guest visited in last two year in your department?	**YES ☐ No ☐ If yes When_____ What was the topic of delivery? _____**
Is guest an alumni	**YES ☐ No ✓ If Yes, alumni faculty coordinator sign**
Methodology	**Google Classroom (Online) and Microsoft Team**
Program Outcome	**PO2, PO3, PO5 and PO9**
Course Outcome	**---**
Any other workshop or guest lecture or training planned for the same audience in this semester (If yes, please specify)	**No HoD Sign**
Budget Required	**(if yes, please specify the amount and use Annexure I for justification as attachment)**

Approval Status: Yes/No (To be ticked by competent authority with name and signature)

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering & Management Studies & Research.

Coordinator Signature **IQAC Coordinator** **Principal**

K.C. College of Engg. and Management Studies and Research THANE (E)

Excelssior Education Society's

K. C. College of Engineering & Management Studies & Research, Thane (E)

NAAC Accredited B++

VALUE ADDED CELL

presents

30 Hours Value Added Course on

INTRODUCTION TO IOT CERTIFIED BY CISCO

CISCO Certification

Free Registration for KC students

Ms. Shubhangi Verulkar

Ms. Paurnima Vadak

Mr. Rajiv Iyer

For External Students Registration Fees: Rs. 100

Click to Register : https://forms.gle/8Mnh1j3wCWbB8W5p8

8th May - 12th June (Every Saturday)	11:00 AM - 04:00 PM	Microsoft Team Lab & Google Classroom	FE & SE Students

kccemsr_social

kccemsr.edu.in

Excelssior Education Society's

K. C. College of Engineering and Management Studies and Research

(Affiliated to the University of Mumbai)

Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Proposal for Activity

File No / Ref. No. **Academic Year:2018-19**

I. Basic Details:

Name of The Activity: Android Application Development in Kotlin Workshop in association with Appdid			
Proposed Day & Date of Conduction	**Name of Faculties**	**Department/ Committee**	**Coordinator Name & Phone no.**
28 January 2019 to 31 January 2019	Mr. Darshan Komu & Mr. Rahul Yadav	CSI-KCCEMSR	Prof. Mandar Ganjapurkar
Time	**Venue**	**Activity for class/group Student/Neighbourhood (Target number)**	**Nature: Academic/co-curricular / extracurricular/ Environmental/ social/ other**
10:30 – 4.00	KCCEMSR, Lab 4	Students : SE+TE+BE (Comps+IT) No. of participants : 59	**Academic & Co-curricular**

II. Brief Information about the Activity (Criterion no -):

Topic/ Subject of the activity	Android Application Development in Kotlin workshop in association with Appdid
Objective for conducting the activity	To provide hands-on experience to students in making applications through Kotlin**.**
Name of Guest	
Methodology	
Expected Outcome	**Student will able to learn new tools used for cyber security and digital forensic**
Course Outcome	1) Students learned beginner level of Kotlin **2)** Students made 2 basic apps of their own
Program Outcome	**PO3, PO4, PO5**
Budget Required	**No**

Approval Status: Yes/No (To be ticked by competent authority with name and signature)

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering & Management Studies & Research.

Coordinator **H.O.D.** **IQAC Coordinator** **Principal**

Excelssior Education Society's

K. C. College of Engineering and Management Studies and Research

(Affiliated to the University of Mumbai)

MithBunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Activity Report

File No. / Ref. No. **Academic Year: 2018-19**

I. Basic Details:

Name of The Activity: Android Application Development in Kotlin Workshop in association with Appdid			
Day &Date of Conduction	**Name of Faculties**	**Department/ Committee**	**Coordinator Name & Phone no.**
28 January 2019 to 31 January 2019	Mr. Darshan Komu & Mr. Rahul Yadav	CSI-KCCEMSR	Prof. Mandar Ganjapurkar
Time	**Venue**	**Activity for class / Students / group/Neighbourhood(number of participants):**	**Nature :**
10:30 – 4	KCCEMSR, Lab 4	Students : SE+TE+BE (Comps+IT) No. of participants : 59	Academic & Co curricular

II. Brief Information about the Activity (Criterion no - 1):

Topic/ Subject of the activity	Android Application Development in Kotlin workshop in association with Appdid
Objective for conducting the activity	To provide hands-on experience to students in making applications through Kotlin
Methodology	1hr theory session before beginning hands on session for 4 days
Outcome	**Student will able to learn new tools used for cyber security and digital forensic**
Course Outcome	1. Students learned beginner level of Kotlin **2.** Students made 2 basic apps of their own
Program Outcome	**PO3, PO4, PO5**
Budget Received (if any)	No

III Proofs attached: communication letters/notice/Details of Guest/authenticated signed list ofparticipants/ certificate format (if any)/ document/payment vouchers/one page report/photos/feedback analysis/ any other

1. Permission Letter	2. Certificate format	3. Feedback analysis
4. Signed list of participants	5. Photographs	6. Appreciation letter
7. Speaker profile	8.	9.

Chairperson, CSI-KCCEMSR **SBC, CSI-KCCEMSR** **Principal**

K.C. College of Engg. and Management Studies and Research
THANE (E)

Excelssior Education Society's

K. C. College of Engineering and Management Studies and Research

(Affiliated to the University of Mumbai)

Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Proposal for Activity

File No / Ref. No. **Academic Year:2018-19**

I. Basic Details:

Name of The Activity: Android Application Development in Kotlin Workshop in association with Appdid			
Proposed Day & Date of Conduction	**Name of Faculties**	**Department/ Committee**	**Coordinator Name & Phone no.**
28 January 2019 to 31 January 2019	Mr. Darshan Komu & Mr. Rahul Yadav	CSI-KCCEMSR	Prof. Mandar Ganjapurkar
Time	**Venue**	**Activity for class/group Student/Neighbourhood (Target number)**	**Nature: Academic/co-curricular / extracurricular/ Environmental/ social/ other**
10:30 – 4.00	KCCEMSR, Lab 4	Students : SE+TE+BE (Comps+IT) No. of participants : 59	**Academic & Co-curricular**

II. Brief Information about the Activity (Criterion no -):

Topic/ Subject of the activity	Android Application Development in Kotlin workshop in association with Appdid
Objective for conducting the activity	To provide hands-on experience to students in making applications through Kotlin**.**
Name of Guest	
Methodology	
Expected Outcome	**Student will able to learn new tools used for cyber security and digital forensic**
Course Outcome	1) Students learned beginner level of Kotlin **2)** Students made 2 basic apps of their own
Program Outcome	**PO3, PO4, PO5**
Budget Required	**No**

K.C. College of Engg. and Management Studies and Research THANE (E)

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering & Management Studies & Research.

Approval Status: Yes/No (To be ticked by competent authority with name and signature)

Coordinator **H.O.D.** **IQAC Coordinator** **Principal**

Excelssior Education Society's

K. C. College of Engineering and Management Studies and Research

(Affiliated to the University of Mumbai)

MithBunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Activity Report

File No. / Ref. No. **Academic Year: 2018-19**

I. Basic Details:

Name of The Activity: Android Application Development in Kotlin Workshop in association with Appdid			
Day &Date of Conduction	**Name of Faculties**	**Department/ Committee**	**Coordinator Name & Phone no.**
28 January 2019 to 31 January 2019	Mr. Darshan Komu & Mr. Rahul Yadav	CSI-KCCEMSR	Prof. Mandar Ganjapurkar
Time	**Venue**	**Activity for class / Students / group/Neighbourhood(number of participants):**	**Nature :**
10:30 – 4	KCCEMSR, Lab 4	Students : SE+TE+BE (Comps+IT) No. of participants : 59	Academic & Co curricular

II. Brief Information about the Activity (Criterion no - 1):

Topic/ Subject of the activity	Android Application Development in Kotlin workshop in association with Appdid
Objective for conducting the activity	To provide hands-on experience to students in making applications through Kotlin
Methodology	1hr theory session before beginning hands on session for 4 days
Outcome	**Student will able to learn new tools used for cyber security and digital forensic**
Course Outcome	1. Students learned beginner level of Kotlin **2.** Students made 2 basic apps of their own
Program Outcome	**PO3, PO4, PO5**
Budget Received (if any)	No

III Proofs attached: communication letters/notice/Details of Guest/authenticated signed list ofparticipants/ certificate format (if any)/ document/payment vouchers/one page report/photos/feedback analysis/ any other

1. Permission Letter	2. Certificate format	3. Feedback analysis
4. Signed list of participants	5. Photographs	6. Appreciation letter
7. Speaker profile	8.	9.

Chairperson, CSI-KCCEMSR **SBC, CSI-KCCEMSR** **Principal**

K. C. College of Engg. and Management Studies and Research THANE (E)

Excelssior Education Society's

K. C. College of Engineering and Management Studies and Research

(Affiliated to the University of Mumbai)

Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Proposal for Activity

File No / Ref. No. **Academic Year: 2018-19**

I. Basic Details:

Name of The Activity: Workshop on ""Cisco Packet Tracer-Handson"			
Proposed Day &Date of Conduction	**Name of Faculties**	**Department/ Committee**	**Coordinator Name & Phone no.**
15/03/19	Ms. Jagruti V.	IT	Ms. Geetanjali Kale. Ms. Shubhangi Verulkar
Time	**Venue**	**Activity for**	**Nature**
11 am to 4:30 pm	KCCEMSR	SE IT students	**Nature: Academic**

II. Brief Information about the Activity (Criterion no – 1):

Topic/ Subject of the activity	**Workshop on ""Cisco Packet Tracer-Handson"**
Objective for conducting the activity	To give handson on "Cisco Packet Tracer" Tool.
Name of Guest	Ms. Jagruti V.
Methodology	01 hr. Theory &4 hours hands-on session.
Expected Outcome	Student will enhance their practical skill .they will be able to build Mini-projects/Case studies
Program Outcome	PO3,PO4,PO5,PO9
Budget Required	Remuneration:1500/- Refreshments: 100/-

Approval Status: Yes/No (To be ticked by competent authority with name and signature)

Coordinator **H.O.D.** 14/3/19 **IQAC Coordinator** **Principal**

K. C. College of Engg. and Management Studies and Research THANE (E)

Excelssior Education Society's

K. C. College of Engineering and Management Studies and Research

(Affiliated to the University of Mumbai)

Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Proposal for Activity

File No / Ref. No. **Academic Year: 2018-19**

I. Basic Details:

Name of The Activity:			
Proposed Day & Date of Conduction	Name of Faculties	Department/ Committee	Coordinator Name & Phone no.
12/7/2018 & 13/7/2018	Shubhangi Verulkar & Poornima Mahesh	IT & ETRX	Shubhangi Verulkar 9820942080
Time	Venue	Activity for class/group Student/Neighbourhood (Target number)	Nature:
10 am to 4 pm	Lab 209	30 Students (IT Dept.)	Academic

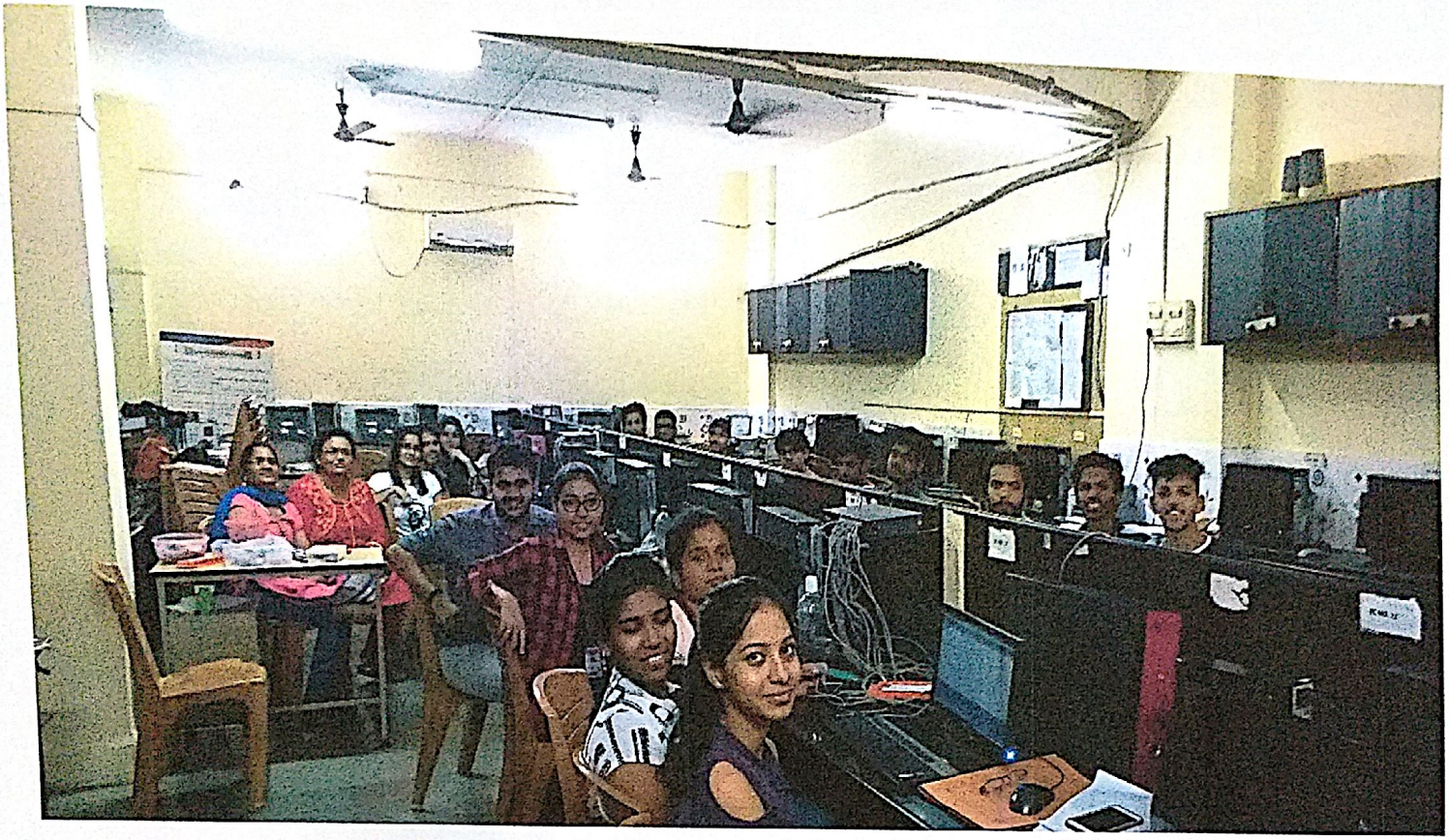
II. Brief Information about the Activity (Criterion no -):

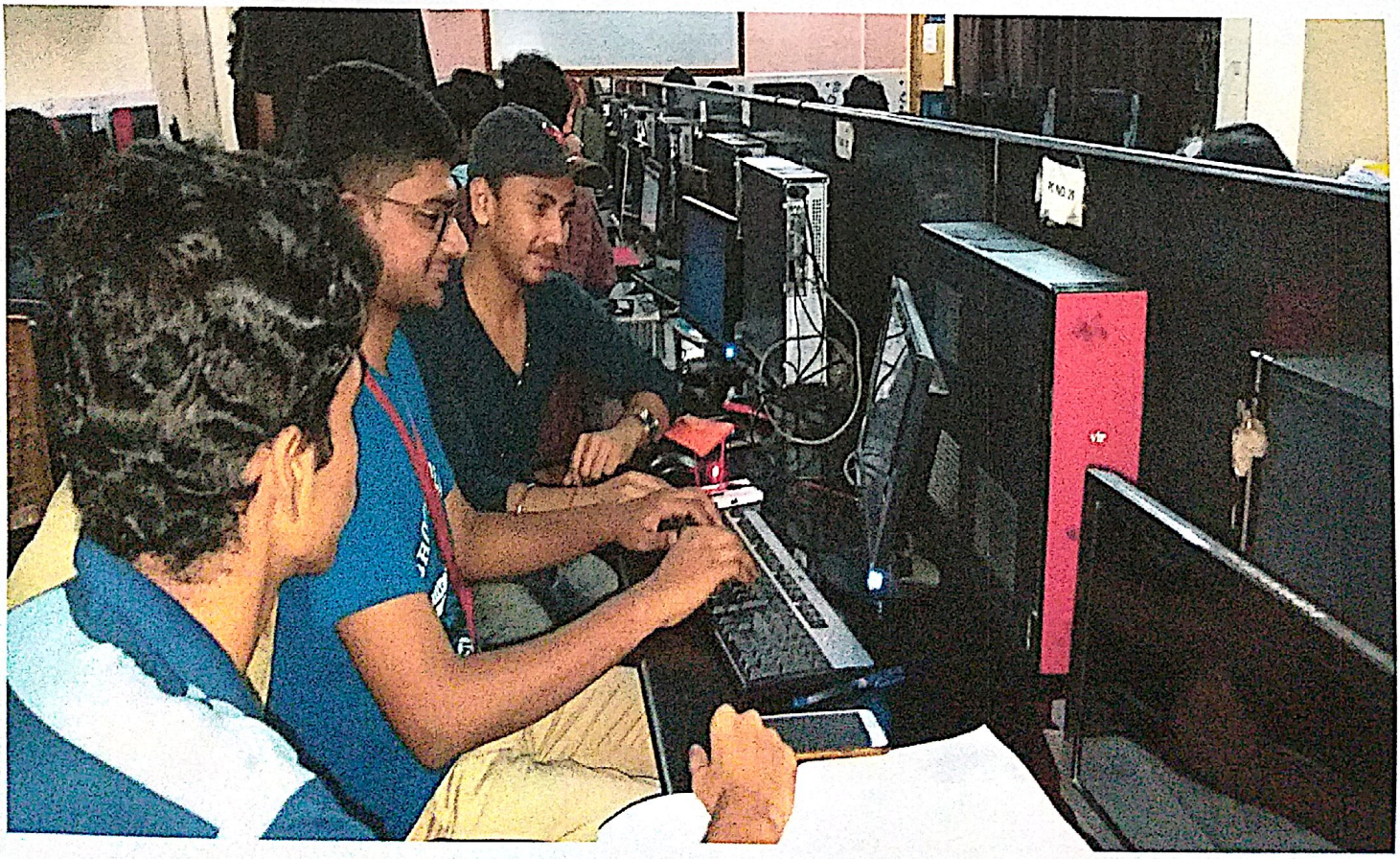
Topic/ Subject of the activity	Workshop on Design and applications of IoT
Objective for conducting the activity	To give students hands-on "Arduno-Uno, Arduino Nano and Node MCU ESP8266 for building IoT Project. It will conceptualize the basics of embedded systems and to learn programming techniques used in Internet of Things.
Name of Guest	Shubhangi Verulkar & Poornima Mahesh
Methodology	2 hrs theory and 10 hrs hands-on session
Expected Outcome	Students will enhance their practical skills. They will be able to build mini projects. Students will learn to work in team.
Course Outcome	1. Identify the requirements for the real world problems. 2. Study and enhance software/ hardware skills. 3. Demonstrate and build the project successfully by hardware requirements, coding, emulatingand testing. 4. Demonstrate ability to work in teams and manage the conduct of the research study.
Program Outcome	PO3, PO4, PO5, PO9
Budget Required	NO

Approval Status: Yes/No (To be ticked by competent authority with name and signature)

Coordinator H.O.D. IQAC Coordinator Principal

K. C. College of Engg. and Management Studies and Research THANE (E)





Excelssior Education Society's

K. C. College of Engineering and Management Studies and Research

(Affiliated to the University of Mumbai)

Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Proposal for Activity

File No / Ref. No. Academic Year: 2018-19

I. Basic Details:

Name of The Activity: "Awareness for project domains and hands on Latex"			
Proposed Day & Date of Conduction	Name of Faculties	Department/ Committee	Coordinator Name & Phone no.
1 August 2018	Mrs. Purtata Bhoir, Ms. Devika Roy	Information Technology	Mrs. Purtata Bhoir, Ms. Devika Roy
Time	Venue	Activity for class/group Student/Neighbourhood (Target number)	Nature: Academic/co-curricular / extracurricular/ Environmental/ social/ other
10 am	Lab III	B.E.	Academic

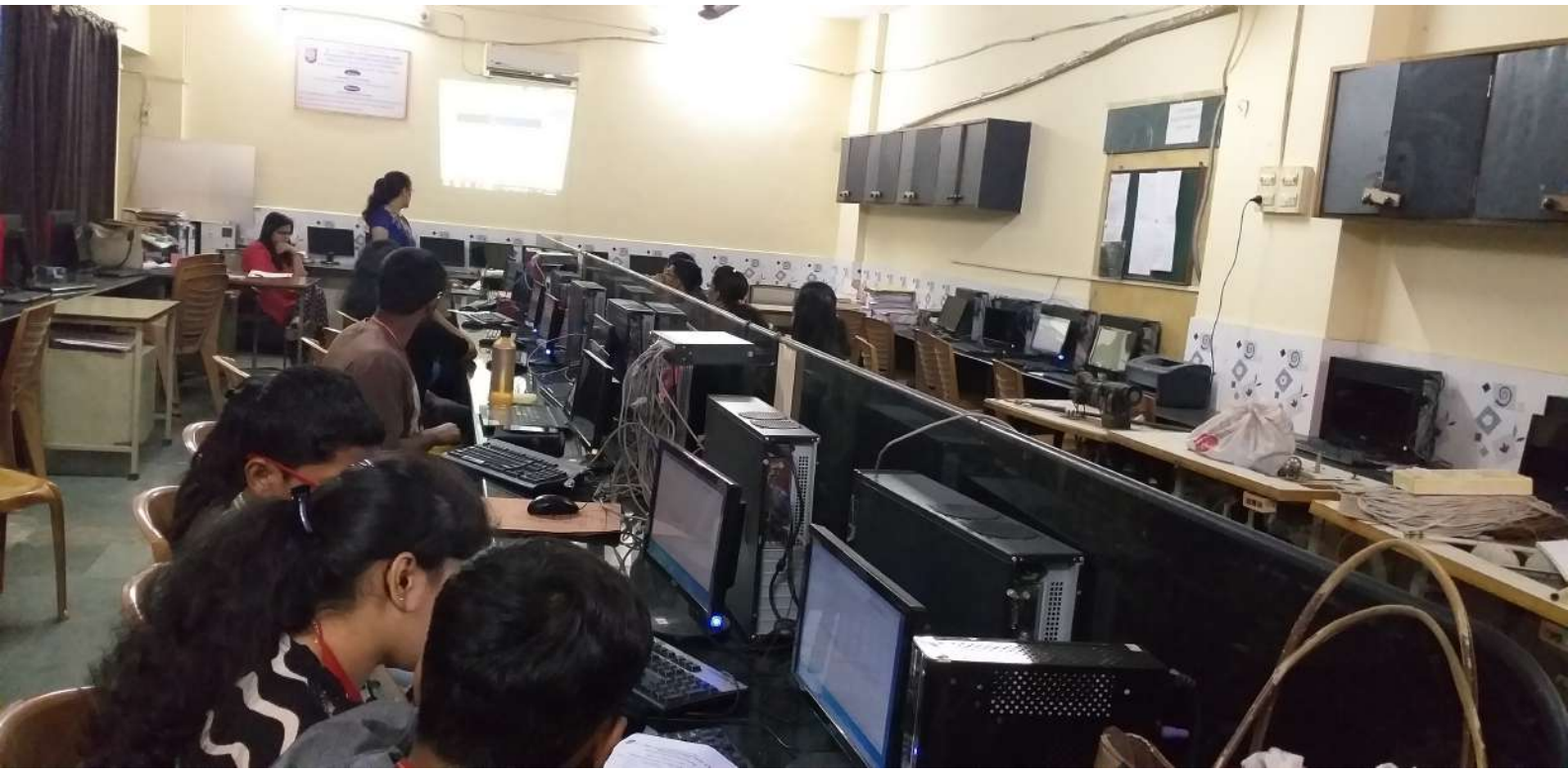
II. Brief Information about the Activity (Criterion no -):

Topic/ Subject of the activity	"Awareness for project domains and hands on Latex"
Objective for conducting the activity	To make them aware about project development and documentation using Latex.
Name of Guest	Mrs. Purtata Bhoir, Ms. Devika Roy
Methodology	2 hours seminar
Expected Outcome	Students will be able to know the project development and learn the documentation in Latex.
Course Outcome	1. Identify the requirements of project development. 2. Learn modern tool:Latex. 3. Use of tool for project document preparation.
Program Outcome	PO3, PO4, PO5
Budget Required	(if yes, please specify the amount and use Annexure I for justification as attachment) No

Approval Status: Yes/No (To be ticked by competent authority with name and signature)

Coordinator H.O.D. IQAC Coordinator Principal

K.C. College of Engg. and Management Studies and Research THANE (E)



DENIMOLOGY
85
FASHION HAS NO RULZ

Excelssior Education Society's
K.C.College of Engineering and Management Studies and Research
(Affiliated to the University of Mumbai)
Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603
Universal Human Value - Completed staff List

Sr. No	Name of faculty	Topic
1	Prof. Ajaykumar Mishra	"Inculcating Universal Human Values in Technical Education"
2	Prof. S. Bhuma Devi	"Inculcating Universal Human Values in Technical Education"
3	Dr. Rajesh Kapoor	"Inculcating Universal Human Values in Technical Education"
4	Dr. Pallavi Chopade	"Inculcating Universal Human Values in Technical Education"
5	Ms. Sheena Unmesh	"Inculcating Universal Human Values in Technical Education"
6	Ms. Vaishali Gore	"Inculcating Universal Human Values in Technical Education"
7	Ms. Nikhat Fatma Mumtaz Husain Shaikh	"Inculcating Universal Human Values in Technical Education"
8	Ms. Alka Mishra	"Inculcating Universal Human Values in Technical Education"
9	Dr. Shelley Oberoi	online UHV Refresher 1 FDP
10	Mrs. Manasi Choche	"Inculcating Universal Human Values in Technical Education"
11	Mr. Akhtarhusen Shaukathusen	"Inculcating Universal Human Values in Technical Education"
12	Mr. Dinesh Tharwani	"Inculcating Universal Human Values in Technical Education"
13	Sheena Unmesh,	"Nurturing today's learners to become tomorrow's leaders to face global challenges"
14	Dr. Shelley OberoiHELLEY OBEROI	online workshop on Universal Human Values
15	Ms. Vaishali Balaji Gore	Universal Human Values for DEEKSHARAMBH (Student Induction Program)"

K.C. College of Engg. and Management Studies and Research THANE (E)

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering & Management Studies & Research.

No: ATAL/2021/1621838676

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training and Learning (ATAL) Academy

Certificate

This is certified that **Sheena Unmesh**, **Assistant Professor** of **KC College of Engineering and Management Studies and Research** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary** FDP on "**Nurturing today's learners to become tomorrow's leaders to face global challenges**" from **13/09/2021** to **17/09/2021** at **M S Ramaiah Institute of Technology**.

Advisor-I, ATAL Academy
Mamta Rani Agarwal

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering & Management Studies & Research

K.C. College of Engg. and Management Studies and Research
THANE (E)

Coordinator

EXCELSSIOR EDUCATION SOCIETY'S
K. C. College of Engineering & Management Studies & Research
Mith Bunder Road, Kopri, Thane (E)

Ref.no:KCCEMSR/2021-22/ Date: 14/6/2022

Notice

All Teaching, Non-teaching staff members and Students are here by informed that there is a "Yoga Session" arranged on the occasion of **International Yoga Day** on 21st June 2022 from 10.30 am onwards in Seminar Hall. All are requested to attend this event .

Kindly note:

- Light and comfortable cotton clothes are preferred to facilitate easy movement of the body.
- A bottle of room temperature water
- Light food to be consumed and at least 40 minutes of fasting
- Cotton Napkin
- An open mind and smile on your face- ready to explore our unlimited potential

14.6.2022

Dr. Pallavi Chopade	Dr. Arundhati Chakrabarti	Dr. Vilas Nitnaware
Gender Equity Coordinator	**IQAC Coordinator**	**Principal**

CC to :

1. **Chairperson**
2. **Managing Director**
3. **COO**
4. **Director**
5. **Vice Principal**
6. **H & AS Department**
7. **EXTC Department**
8. **Computer Department**
9. **IT Department**
10. **MMS Department**
11. **Non –Teaching**
12. **Student Section**

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Excelssior Education Society's
K. C. College of Engineering & Management Studies & Research
Thane (E) Mumbai

SENSE 22 YOGA
The Real Essence of Yoga

● NBA Accredited Courses Also Available ●

Celebration of

INTERNATIONAL YOGA DAY

21st June 2022 | **10:30 AM to 12:00 PM**

Organized by

- Women Development & Gender Equity Committee
- Youth Red Cross
  Under WHEPP

Who Can Attend

Faculties & Students

Venue

Seminar Hall

JOIN NOW

Shailesh Patil

A fitness and a health enthusiast.

Yoga Guru - Reejo Joy

An E-RYT – 500 Yoga Instructor Certified by Yoga Alliance USA.

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Women Development and Gender Equity Committee
REPORT(2021-22)

International Yoga Day

Thane: Excelssior Education Society's KC College of Engineering & Management Studies & Research(KCCEMSR) Celebrates International Yoga Day on 21 June 2022.The program was hosted by Women Development & Gender Equity Committee, Youth Red Cross, NSS in association with Sense 22 Yoga under the guidance of Mr. Shailesh Patil ,who is a fitness and a health enthusiast.

Principal Dr. Vilas Nitnaware on the occasion said, "Only Yoga can connect body, mind and soul. Regular practice of Yoga not only benefits the mind and body but also instills love and compassion towards one another . Yoga overall heals physical pains through its soothing exercise and helps to have a healthy mind through meditation. "

Managing Director Dr. Sai Kiran Khanna conveyed his wishes and motivated students to practice make Yoga their habit.

The staff and students participated with lot of enthusiasm. They not only enjoyed the stretching exercises and meditation but also pledged to make it a part of life.

Date: 21/06/2022

Time: 10.30 a. m.- 12.00 p.m.

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UNIVERSITY OF MUMBAI

Honours/Minor Degree Programs Booklet

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Part 1- Manual

(with effect from 2022-2023)

Honours and Minor Degree Programs

in

Engineering and Technology

1. Introduction:

As per the AICTE's Approval Process Handbook-2020-21: Chapter VII- clause 7.3.2 (Page 99-101), all branches of Engineering and Technology shall offer Elective Courses in the EMERGING AREAS viz., Artificial Intelligence (AI), Internet of Things (IoT), Blockchain, Robotics, Quantum Computing, Data Sciences, Cyber Security, 3D Printing and

Design, Augmented Reality/ Virtual Reality (AR/VR), as specified in Annexure 1 of the Approval Process Handbook.

a) Under Graduate Degree Courses in EMERGING AREAS shall be allowed as specialization from the same Department. The minimum additional Credits for such Courses shall be in the range of 18-20 and the same shall be mentioned in the degree, as specialization in that particular area. For example, doing extra credits for Robotics in Mechanical Engineering shall earn B.E./ B.Tech. (Hons.) Mechanical Engineering with specialization in Robotics

b) Minor specialization in EMERGING AREAS in Under Graduate Degree Courses may be allowed where a student of another Department shall take the minimum additional Credits in the range of 18-20 and get a

degree with minor from another Department.

It is also made very clear by AICTE that areas in which Minor Degree/Honours may be offered are numerous. It is up to the Universities with the help of their Academic Board/Council to decide whether Minor Degree/Hons. is to be offered or not in any particular area, which is not mentioned above. AICTE approval is not required for offering Minor Degree/Hons. in any such area, however the criteria that "Minor Degree or Hons. will cumulatively require additional 18 to 20 credits in the specified area in addition to the credits essential for obtaining the Under Graduate Degree in Major Discipline (i.e. 160 credits)"

2. Proposed Honours and Minor Degree:

Honours and Minor degree program is introduced in order to facilitate the students to choose additionally the specialized courses in the emerging areas of their choice and build their competence in such domains. Based on AICTE guidelines, the Faculty of Science and Technology has proposed to offer following Honours/ Minor degree program corresponding to each engineering program:

Table 1: Honours / Minor Degree Programs

Sr. No	Honours/Minor degree programs
1	Infrastructure Engineering
2	Smart Cities
3	Waterways Transport Engineering

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4	Professional Practices in Structural Engineering
5	Green Technology and Sustainability Engineering
6	Infrastructure Policies & Regulations
7	Artificial Intelligence and Machine Learning
8	Blockchain
9	Cyber Security
10	Virtual and Augmented Reality
11	Data Science
12	Internet of Things (IoT)
13	Waste Technology
14	Electric Vehicles
15	Microgrid Technologies
16	Robotics
17	3D Printing
18	Industrial Automation

Note: The Honours and Minor degree programs selection for each of the engineering programs offered in University of Mumbai is as given in Table 2.

3. Honours and Minor Degree Eligibility Criteria for Students:

In view of the above-mentioned guidelines issued by AICTE in APH 2020-21 for offering Honours and Minor degree in the various engineering programs, the following recommendations are proposed on the eligibility criteria for students opting for same;

i) **Eligibility criteria for opting the Honours/ Minor Degree program:**
   a. **Students with no backlog in semester I, II, and III**
   b. **The CGPI (based on semester I, II, and III) of the students must be 6.75 and above**
   c. **For direct second year (DSE) admitted students - No backlog in semester III and CGPI must be 6.75 and above**

ii) **Each eligible student can opt for maximum one Honour's or one Minor Programs at any time.**

iii) **However, it is optional for leaners to take Honours/Minor degree program.**

iv) **The Honours/ Minor degree program can be opted only during regular engineering studies**

v) **The student shall complete the Honours/ Minor degree program in stipulated four semesters only.**

4. Honours and Minor Degree Program Scheme and Structure:

Honours and Minor degree program be offered from academic year 2022-23 onwards along with Rev 2019 'C' scheme syllabus.

Honours and Minor credit courses will be offered from Semester V onwards to Semester VIII

5. Eligibility criteria for Department/Institute to offer Honours/Minor degree:

As the intention of offering the Honours degree program is to facilitate the advanced learners to build their competence in emerging areas with additional in-depth course work, it becomes very essential to ensure availability of such expert faculties and infrastructure with the departments and institutes. **The proposed modality of approval is self-assessment and declaration basis.** Institute can assess on following points before offering Honours/Minor degrees,

1. The Honours Degree program out of 18 programs listed in Table-1 can only be offered by an institute having the regular degree program running as specified in Table 2 column B.

2. Availability of Faculty expertise in domains of Honours/Minor degree domains
   a. Regular faculty on institute role who has completed PhD/Masters in same domain.

      OR

   b. Regular faculty on institute role who is doing research either sponsored by government agencies or industries or trusts.

      OR

   c. Regular faculty on institute role who has successfully completed certificate course in same domain and able to deliver the expectations of specialisation in emerging areas.

3. Availability of laboratory infrastructure/facilities in domains of Honours /Minor degree
   a. Established centre of excellence in same domain.

      OR

   b. Built research facilities to facilitate research in emerging areas

      OR

   c. Minimum facility is already developed to conduct hands on experience in chosen domains of Hons and Minor degrees.

Institute shall submit declaration of availability of expertise of faculty members and laboratory facilities to offer Hons/Minor degree to University well in advance (i.e before announcement of admission) for same to the Academic Authorities.

The verification of declaration of institute shall be done by LIC committees visiting for affiliation purpose or academic audit purpose.

6. Examination and Evaluation of Honours/Minor Degree Courses:

In current scenario First Year and Final Year of engineering examinations, assessments and result declaration are entirely done by University, while as in Second and Third Year question papers are delivered by University, assessment and results preparation and declaration after approval from university is done by Institute on behalf of University following all ordinances and regulations of university. Hons/Minor degrees courses will be offered in Third and Final Year of engineering as specialisation in emerging areas.

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By keeping in mind availability of expertise of faculty with particular Institute only, proposed following modalities of Examination and Evaluation,

a. The continuous assessment and End Sem. Examination (ESE) evaluation shall follow the same pattern as adopted for corresponding semester stated by the University.
b. Question paper will be set and delivered to institutes by University for all Hons/Minor degree
c. End semester Assessment will be done as per the laid down practices by following all applicable ordinances and regulations of university
d. Hons/Minor degree courses can be treated as Audit type of courses, wherein passing marks set will be 40. If any student scored equal or more than passing marks in particular course can be declared as pass.
e. Grading of courses offered under Hons/Minor degree shall be avoided and also not included in overall CUMMULATIVE GRADE POINT AVERAGE, to bring parity with all students admitted for the basic program.
f. Hons/Minor degree shall be conferred in addition to basic degree only after successfully completion of all courses
g. University can make provision for entering pass or fail in course offered under Hons/Minor degree on portal.

7. Award of Honours / Minor Degree:

The students successfully completing the Honours / Minor Degree shall be awarded with the degree designated as: "B. E. in ……(regular) Engineering with Honours/Minor in …….. (specialization)"

Example 1: Students s successfully completing BE in Computer Engineering with specialization (Honours) in Cyber Security shall get a degree as "B.E. Computer Engineering (Honours- Cyber Security)
Printing"
Example 2: Students successfully completing BE in Computer Engineering with specialization (Minor) in Electric Vehicles shall get a degree as "B.E. Computer Engineering (Minor - Electric Vehicles)"

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Template for Honours degree Program Syllabus Scheme

University of Mumbai Honours in ---------- (With effect from 2022-23)										
Year & Sem	**Course Code and Course Title**	**Teaching Scheme Hours / Week**			**Examination Scheme and Marks**					**Credit Scheme**
		Theory	Seminar /Tutorial	Pract.	Internal Assessment	End Sem. Exam	Term Work	Oral/ Pract	Total	Credits
TE Sem. V	**HXXC501: Subject 1**	04	--	--	20	80	--	--	100	04
	Total	**04**	**-**	**--**	**100**		**-**	**-**	**100**	**04**
										Total Credits = 04
TE Sem. VI	**HXXC601: Subject 2**	04	--	--	20	80	--	--	100	04
	Total	**04**	**-**	**-**	**100**		**-**	**-**	**100**	**04**
										Total Credits = 04
BE Sem. VII	**HXXC701: Subject 3**	04	--	--	20	80	--	--	100	04
	HXXSBL701: Lab-1	--	--	04	--	--	50	50	100	02
	Total	**04**	**-**	**04**	**100**		**50**	**50**	**200**	**06**
										Total Credits = 06
BE Sem.VIII	**HXXC801: Subject 4**	04	-	--	20	80	--	--	100	04
	Total	**04**	**-**	**-**	**100**		**-**	**-**	**100**	**04**
										Total Credits = 04
Total Credits for Semesters V,VI, VII &VIII = 04+04+06+04 = 18										
Reference: https://www.aicte-india.org/sites/default/files/APH%202020_21.pdf (page 99-101)										

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Honours and Minor Degree Programs

Mapping with Engineering/Technology Programs in University of Mumbai

Honour's/Minors degree program is being introduced by the Faculty of Science and Technology of University of Mumbai in order to facilitate the students to choose additionally the specialized courses in the emerging areas of their choice and build their competence in such domains. As per AICTE guidelines, Honours/Minors degree program to be chosen by eligible students (based on certain criteria given in manual) studying in third year of various Engineering program's are elaborated in following table to bring clarity to all stakeholders including students, faculty members and institutions. **Each eligible student can opt for maximum one Honour's or one Minor Programs at any time.**

Table 2: Honours and Minor Degree Program Mapping with Engineering Programs

	Honours / Minor Degree Programs	Programs who can offer this Honours Degree Program	Programs who can offer this as Minor Degree program
Row	**Column A**	**Column B**	**Column C**
1	**Infrastructure Engineering**	**Civil Engineering**	1. Mechanical Engineering 2. Production Engineering 3. Automobile Engineering 4. Mechatronics Engineering 5. Printing and Packaging Technology 6. Electrical Engineering 7. Chemical Engineering 8. Electronics and Telecomm. Engineering 9. Electronics Engineering 10. Computer Engineering 11. Information Technology 12. Instrumentation Engineering 13. Electronics and Computer Science 14. Artificial Intelligence & Data Science 15. Cyber Security 16. Computer Science and Engineering (Artificial Intelligence & Machine Learning) 17. Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain) 18. Computer Science and Engineering (Data Science) 19. Artificial Intelligence & Machine Learning 20. Data Engineering 21. Internet of Things 22. Computer Science and Design

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2	**Smart Cities**	**Civil Engineering**	1. Civil and Infrastructure Engineering 2. Mechanical Engineering 3. Production Engineering 4. Automobile Engineering 5. Mechatronics Engineering 6. Printing and Packaging Technology 7. Electrical Engineering 8. Chemical Engineering 9. Electronics and Telecomm. Engineering 10. Electronics Engineering 11. Computer Engineering 12. Information Technology 13. Instrumentation Engineering 14. Electronics and Computer Science 15. Artificial Intelligence & Data Science 16. Cyber Security 17. Computer Science and Engineering (Artificial Intelligence & Machine Learning) 18. Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain) 19. Computer Science and Engineering (Data Science) 20. Artificial Intelligence & Machine Learning 21. Data Engineering 22. Internet of Things 23. Computer Science and Design
3	**Waterways Transport Engineering**	**Civil Engineering**	1. Civil and Infrastructure Engineering 2. Mechanical Engineering 3. Production Engineering 4. Automobile Engineering 5. Mechatronics Engineering 6. Printing and Packaging Technology 7. Electrical Engineering 8. Chemical Engineering 9. Electronics and Telecomm. Engineering 10. Electronics Engineering 11. Computer Engineering 12. Information Technology 13. Instrumentation Engineering 14. Electronics and Computer Science 15. Artificial Intelligence & Data Science 16. Cyber Security 17. Computer Science and Engineering (Artificial Intelligence & Machine Learning) 18. Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain) 19. Computer Science and Engineering (Data Science) 20. Artificial Intelligence & Machine Learning 21. Data Engineering

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			22. Internet of Things 23. Computer Science and Design
4	**Professional Practices in Structural Engineering**	**Civil Engineering**	1. Civil and Infrastructure Engineering 2. Mechanical Engineering 3. Production Engineering 4. Automobile Engineering 5. Mechatronics Engineering 6. Printing and Packaging Technology 7. Electrical Engineering 8. Chemical Engineering 9. Electronics and Telecomm. Engineering 10. Electronics Engineering 11. Computer Engineering 12. Information Technology 13. Instrumentation Engineering 14. Electronics and Computer Science 15. Artificial Intelligence & Data Science 16. Cyber Security 17. Computer Science and Engineering (Artificial Intelligence & Machine Learning) 18. Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain) 19. Computer Science and Engineering (Data Science) 20. Artificial Intelligence & Machine Learning 21. Data Engineering 22. Internet of Things 23. Computer Science and Design
5	**Green Technology and Sustainability Engineering**	**1 Civil Engineering** **2 Chemical Engineering** **3 Printing and Packaging Technology**	1. Civil and Infrastructure Engineering 2. Mechanical Engineering 3. Production Engineering 4. Automobile Engineering 5. Mechatronics Engineering 6. Electrical Engineering 7. Electronics and Telecomm. Engineering 8. Electronics Engineering 9. Computer Engineering 10. Information Technology 11. Instrumentation Engineering 12. Electronics and Computer Science 13. Artificial Intelligence & Data Science 14. Cyber Security 15. Computer Science and Engineering (Artificial Intelligence & Machine Learning) 16. Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain) 17. Computer Science and Engineering (Data Science) 18. Artificial Intelligence & Machine Learning 19. Data Engineering

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			20. Internet of Things 21. Computer Science and Design
6	**Infrastructure Policies & Regulations**	**Civil and Infrastructure Engineering**	1. Mechanical Engineering 2. Production Engineering 3. Automobile Engineering 5. Mechatronics Engineering 6. Printing and Packaging Technology 7. Electrical Engineering 8. Chemical Engineering 9. Electronics and Telecomm. Engineering 10. Electronics Engineering 11. Computer Engineering 12. Information Technology 13. Instrumentation Engineering 14. Electronics and Computer Science 15. Artificial Intelligence & Data Science 16. Cyber Security 17. Computer Science and Engineering (Artificial Intelligence & Machine Learning) 18. Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain) 19. Computer Science and Engineering (Data Science) 20. Artificial Intelligence & Machine Learning 21. Data Engineering 22. Internet of Things 23. Computer Science and Design
7	**Artificial Intelligence and Machine Learning**	**1 Computer Engineering** **2 Electronics and Telecomm. Engineering** **3 Electronics Engineering** **4 Information Technology** **5 Electronics and Computer Science** **6 Mechatronics Engineering** **7 Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain)** **8 Cyber Security** **9 Computer Science and Engineering (Data Science)** **10 Internet of Things** **11 Data Engineering** **12 Computer Science and Design**	1. Civil Engineering 2. Civil and Infrastructure Engineering 3. Mechanical Engineering 4. Production Engineering 5. Automobile Engineering 6. Printing and Packaging Technology 7. Electrical Engineering 8. Chemical Engineering 9. Instrumentation Engineering

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8	**Blockchain**	**1 Computer Engineering** **2 Electronics and Telecomm. Engineering** **3 Electronics Engineering** **4 Information Technology** **5 Electronics and Computer Science** **6 Artificial Intelligence & Data Science** **7 Cyber Security** **8 Computer Science and Engineering (Artificial Intelligence & Machine Learning)** **9 Computer Science and Engineering (Data Science)** **10 Internet of Things** **11 Data Engineering** **12 Computer Science and Design** **13 Artificial Intelligence & Machine Learning**	1. Civil Engineering 2. Civil and Infrastructure Engineering 3. Mechanical Engineering 4. Production Engineering 5. Automobile Engineering 6. Mechatronics Engineering 7. Printing and Packaging Technology 8. Electrical Engineering 9. Chemical Engineering 10. Instrumentation Engineering
9	**Cyber Security**	**1 Computer Engineering** **2 Electronics and Telecomm. Engineering** **3 Electronics Engineering** **4 Information Technology** **5 Electronics and Computer Science** **6 Artificial Intelligence & Data Science** **7 Computer Science and Engineering (Artificial Intelligence & Machine Learning)** **8 Computer Science and Engineering (Data Science)** **9 Internet of Things** **10 Artificial Intelligence & Machine Learning** **11 Data Engineering** **12 Computer Science and Design**	1. Civil Engineering 2. Civil and Infrastructure Engineering 3. Mechanical Engineering 4. Production Engineering 5. Automobile Engineering 6. Mechatronics Engineering 7. Printing and Packaging Technology 8. Electrical Engineering 9. Chemical Engineering 10. Instrumentation Engineering

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10	**Virtual and Augmented Reality**	**1 Computer Engineering** **2 Electronics and Telecomm. Engineering** **3 Electronics Engineering** **4 Information Technology** **5 Electronics and Computer Science** **6 Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain)** **7 Artificial Intelligence & Data Science** **8 Cyber Security** **9 Computer Science and Engineering (Artificial Intelligence & Machine Learning)** **10 Computer Science and Engineering (Data Science)** **11 Internet of Things** **12 Artificial Intelligence & Machine Learning** **13 Data Engineering** **14 Computer Science and Design**	1. Civil Engineering 2. Civil and Infrastructure Engineering 3. Mechanical Engineering 4. Production Engineering 5. Automobile Engineering 6. Mechatronics Engineering 7. Printing and Packaging Technology 8. Electrical Engineering 9. Chemical Engineering 10. Instrumentation Engineering
11	**Data Science**	**1 Computer Engineering** **2 Electronics and Telecomm. Engineering** **3 Electronics Engineering** **4 Information Technology** **5 Electronics and Computer Science** **6 Mechanical Engineering** **7 Production Engineering** **8 Automobile Engineering** **9 Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain)** **10 Cyber Security** **11 Computer Science and Engineering (Artificial Intelligence & Machine Learning)** **12 Internet of Things** **13 Artificial Intelligence & Machine Learning** **14 Electrical Engineering** **15 Computer Science and Design**	1. Civil Engineering 2. Civil and Infrastructure Engineering 3. Mechatronics Engineering 4. Printing and Packaging Technology 5. Chemical Engineering 6. Instrumentation Engineering

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12	**Internet of Things (IoT)**	**1 Computer Engineering** **2 Electronics and Telecomm. Engineering** **3 Electronics Engineering** **4 Information Technology** **5 Electronics and Computer Science** **6 Electrical Engineering** **7 Mechanical Engineering** **8 Production Engineering** **9 Automobile Engineering** **10 Mechatronics Engineering** **11 Artificial Intelligence & Data Science** **12 Cyber Security** **13 Computer Science and Engineering (Artificial Intelligence & Machine Learning)** **14 Computer Science and Engineering (Data Science)** **15 Artificial Intelligence & Machine Learning** **16 Data Engineering** **17 Computer Science and Design**	1. Civil Engineering 2. Civil and Infrastructure Engineering 3. Printing and Packaging Technology 4. Chemical Engineering 5. Instrumentation Engineering
13	**Waste Technology**	**Chemical Engineering**	1. Civil Engineering 2. Civil and Infrastructure Engineering 3. Mechanical Engineering 4. Production Engineering 5. Automobile Engineering 6. Mechatronics Engineering 7. Printing and Packaging Technology 8. Electrical Engineering 9. Electronics and Telecomm. Engineering 10. Electronics Engineering 11. Computer Engineering 12. Information Technology 13. Instrumentation Engineering 14. Electronics and Computer Science 15. Artificial Intelligence & Data Science 16. Cyber Security 17. Computer Science and Engineering (Artificial Intelligence & Machine Learning) 18. Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain) 19. Computer Science and Engineering (Data Science) 20. Artificial Intelligence & Machine Learning 21. Data Engineering 22. Internet of Things 23. Computer Science and Design

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14	**Electric Vehicles**	**1 Electrical Engineering** **2 Mechanical Engineering** **3 Production Engineering** **4 Automobile Engineering**	1. Civil Engineering 2. Civil and Infrastructure Engineering 3. Mechatronics Engineering 4. Printing and Packaging Technology 5. Chemical Engineering 6. Electronics and Telecomm. Engineering 7. Electronics Engineering 8. Computer Engineering 9. Information Technology 10. Instrumentation Engineering 11. Electronics and Computer Science 12. Artificial Intelligence & Data Science 13. Cyber Security 14. Computer Science and Engineering (Artificial Intelligence & Machine Learning) 15. Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain) 16. Computer Science and Engineering (Data Science) 17. Artificial Intelligence & Machine Learning 18. Data Engineering 19. Internet of Things 20. Computer Science and Design
15	**Microgrid Technologies**	**Electrical Engineering**	1. Civil Engineering 2. Civil and Infrastructure Engineering 3. Mechanical Engineering 4. Production Engineering 5. Automobile Engineering 6. Mechatronics Engineering 7. Printing and Packaging Technology 8. Chemical Engineering 9. Electronics and Telecomm. Engineering 10. Electronics Engineering 11. Computer Engineering 12. Information Technology 13. Instrumentation Engineering 14. Electronics and Computer Science 15. Artificial Intelligence & Data Science 16. Cyber Security 17. Computer Science and Engineering (Artificial Intelligence & Machine Learning) 18. Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain) 19. Computer Science and Engineering (Data Science) 20. Artificial Intelligence & Machine Learning 21. Data Engineering 22. Internet of Things 23. Computer Science and Design

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16	**Robotics**	**1. Mechanical Engineering** **2. Production Engineering** **3. Automobile Engineering** **4. Printing and Packaging Technology** **5. Mechatronics Engineering** **6. Electrical Engineering**	1. Civil Engineering 2. Civil and Infrastructure Engineering 3. Chemical Engineering 4. Electronics and Telecomm. Engineering 5. Electronics Engineering 6. Computer Engineering 7. Information Technology 8. Instrumentation Engineering 9. Electronics and Computer Science 10. Artificial Intelligence & Data Science 11. Cyber Security 12. Computer Science and Engineering (Artificial Intelligence & Machine Learning) 13. Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain) 14. Computer Science and Engineering (Data Science) 15. Artificial Intelligence & Machine Learning 16. Data Engineering 17. Internet of Things 18. Computer Science and Design
17	**3D Printing**	**1. Mechanical Engineering** **2. Production Engineering** **3. Automobile Engineering** **4. Printing and Packaging Technology**	1. Civil Engineering 2. Civil and Infrastructure Engineering 3. Mechatronics Engineering 4. Electrical Engineering 5. Chemical Engineering 6. Electronics and Telecomm. Engineering 7. Electronics Engineering 8. Computer Engineering 9. Information Technology 10. Instrumentation Engineering 11. Electronics and Computer Science 12. Artificial Intelligence & Data Science 13. Cyber Security 14. Computer Science and Engineering (Artificial Intelligence & Machine Learning) 15. Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain) 16. Computer Science and Engineering (Data Science) 17. Artificial Intelligence & Machine Learning 18. Data Engineering 19. Internet of Things 20. Computer Science and Design

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18	**Industrial Automation**	**Instrumentation Engineering**	1. Civil Engineering 2. Civil and Infrastructure Engineering 3. Mechanical Engineering 4. Production Engineering 5. Automobile Engineering 6. Mechatronics Engineering 7. Printing and Packaging Technology 8. Electrical Engineering 9. Chemical Engineering 10. Electronics and Telecomm. Engineering 11. Electronics Engineering 12. Computer Engineering 13. Information Technology 14. Electronics and Computer Science 15. Artificial Intelligence & Data Science 16. Cyber Security 17. Computer Science and Engineering (Artificial Intelligence & Machine Learning) 18. Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain) 19. Computer Science and Engineering (Data Science) 20. Artificial Intelligence & Machine Learning 21. Data Engineering 22. Internet of Things 23. Computer Science and Design

Dr. Suresh Ukarande
Associate Dean
Faculty of Science and Technology
University of Mumbai

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EXCELSSIOR EDUCATION SOCIETY'S

K. C. College of Engineering & Management Studies & Research

MithBunder Road, Kopri, Thane (E)

Honour Course

IA-1
TIMETABLE

Academic Year 2022-23

Even Semester VI

Date /Time	Subjects	Venue/Room No.
Thursday 23/03/2023 3:30 to 4: 30 PM	Block Chain Platform	203
	Statistical Learning for Data Science	207

15/03/23
IT dept.

Exam Cell Incharge

NAAC Accredited

Excelssior Education Society's
K. C. College of Engineering &
Management Studies & Research
Thane (E) Mumbai

NBA Accredited

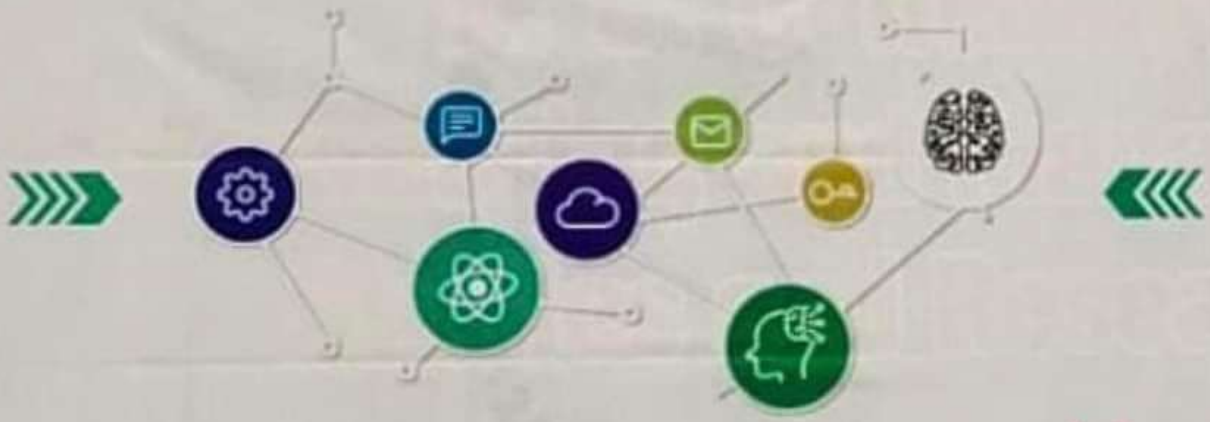
DTE Code EN - 3210

Presents

ICISHMC

INTERNATIONAL CONFERENCE ON INTELLIGENT SYSTEMS AND HUMAN MACHINE COLLABORATION 2022

8 - 9 July 2022



PUBLICATION PARTNER

Springer

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EduSkills®
Nation Building Through Skills

AICTE-EduSkills Virtual Internship

Annual Ranking 2022

Awarded to

K C College of Engineering and Management Studies and Research

The ranking is based on Virtual Internship student completion from Oct 2021 to 30th Sep 2022

Congratulation !
Thank you for supporting our mission of 'Building Digital Workforce of Tomorrow'
by developing an internship ecosystem in your institution

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In collaboration with

EduSkills®
Nation Building Through Skills

EduSkills Connect 2022
Transform . Together

Next GEN Skill Conclave

23rd Dec 2022, Radisson Blu Plaza Delhi Airport, New Delhi

Best Performing Institute - 2022

West Zone

Awarded to

K C College of Engineering and Management Studies & Research
Maharashtra

for exemplary contribution and outstanding performance in

EduSkills Center of Excellence (CoE)

Mr. Shubhajit Jagadev
Chief Executive Officer (CEO)
EduSkills

CERTIFICATE OF RECOGNITION

An initiative of Ministry of Human Resource Development
under the National Mission on Education through ICT
www.vlabs.iitb.ac.in

Santosh Noronha
Chemical Engineering :
Healthcare, Educational Tech :
Indian Institute of Technology Bombay, Powai, Mumbai, 400 076, India.

noronha@iitb.ac.in
(22)25767238 / 25764246
(22)25764227

NCID - 222

VL/MP4/NC222/23

23rd February 2023

To,

Dr Vilas Nitnaware

Excelssior Education Societys K. C. College of Engineering and Management Studies &Research

Mithbunder Road Near Sadhguru Garden, Kopri, Thane (East), Thane 400603, Maharashtra, THANE - 400603, Maharashtra

Thane - 400603, Maharashtra

Dear Sir/Madam,

With reference to your Expression of Interest for Virtual Labs Nodal Centre (VLNC), it gives me immense pleasure to designate your college as a Nodal Centre for Virtual labs. As recommended by you, following have been nominated from your college,

Nodal Coordinator : **Prof Paurnima Vadak**

Nodal Technical Coordinator : **Prof Suman Bhujbal**

This approval is valid up to 31st Dec 2023 and is subject to the Terms and Conditions mentioned in the EoI and any subsequent directives as issued by MoE. Kindly acknowledge receipt of this letter and acceptance of the Terms and Conditions.

We thank you again for your interest in the Virtual Labs project and appreciate your endeavour in the service of the student community. Wishing you all the best!

Sincerely,

Prof. Santosh Noronha

K.C. College of Engg. and Management Studies and Research THANE (E)

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering &
Management Studies & Research.

IIT Bombay | Virtual

Annual Report 2023

Institute : Excelssior Education Societys K. C. College of Engineering and Management Studies &Research

Region : Mumbai NCID : 222

Year	Month	Workshops	Users	Usage
2023	February	0	0	0
2023	March	0	0	0
2023	April	0	0	0
2023	May	0	0	0
2023	June	0	0	0
2023	July	0	0	0
2023	August	0	0	0
2023	September	1	22	26
2023	October	3	92	212
2023	November	2	204	486
2023	December	2	181	441
	Total	8	499	1165

P. M. Vadak

Nodal Coordinator Signature

Head of Institute/Principal Signature

1. Scan and Upload the duly signed ORIGINAL SOFT COPY of this report.
2. Keep the HARD COPY with you in the Virtual Labs file for the record.

K. C. College of Engg. and Management Studies and Research THANE (E)

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IIT Bombay | Virtual Labs

Annual Report 2022

Institute : Excelssior Education Societys K. C. College of Engineering and Management Studies & Research

Region : Mumbai

NCID : 222

Month	Workshops	Participants Trained	Usage
January	0	0	0
February	12	585	2719
March	0	0	0
April	1	13	13
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	1	14	30
October	1	21	48
November	1	45	142
Total	**16**	**678**	**2952**

P. M. Vadali

Nodal Coordinator Signature

22.12.2022

Head of Institute/Principal Signature

1. Scan and Upload the duly signed ORIGINAL SOFT COPY of this report.
2. Keep the HARD COPY with you in the Virtual Labs file for the record.

K.C. College of Engg. and Management Studies and Research THANE (E)

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IIT Bombay | Virtual Labs

Virtual Labs Annual Report 2020

Nodal Center: Excelssior Education Societys K. C. College of Engineering and Management Studies and Research

Region: Mumbai

Established Since: 2020-08-23

222

NCID

Month	Usage
August	0
September	302
October	467
November	242
December	25
Total Usage	**1036**

P.M. Vadak

Nodal Coordinator Signature

K.C. College of Engg. and Management Studies and Research ★ THANE (E)

Head of Institute / Principal

Signature & Stamp

can and Upload the duly signed original Soft-Copy of this Annual Report.

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Excelssior Education Society's
Regd. Under Public Trust Act. 1950 Regd. No. F-638

K. C. COLLEGE OF ENGINEERING AND MANAGEMENT STUDIES AND RESEARCH

NAAC Accredited B++ Grade
(Affiliated To University of Mumbai, Approved by AICTE & DTE)
(DTE Code 3210)

Ref. No. KCCE/MOU/23-24/224 Date : 27/09/2023

Memorandum of Understanding (MoU)

Between

M/S. AMT Skill Enhancement Institute LLP, 2nd Floor, Nathaganga, Near Prasad Circle, Gangapur Road, Nashik-422005

And

K. C. College of Engineering and Management Studies and Research, Mith bunder Rd, near Sadguru Gardens, Kopri, Thane East, Thane, Maharashtra 400603

This Memorandum of understanding (hereinafter referred as MOU) has been reached between M/s. M/S. AMT Skill Enhancement Institute LLP, 2nd Floor, Nathaganga, Near Prasad Circle, Gangapur Road,Nashik – 422005 hereinafter referred to as 'PARTY 1' and which expression shall include it's successor and through its authorized signatory assigned from time to time and K. C. College of Engineering and Management Studies and Research, Mith bunder Rd, near Sadguru Gardens, Kopri, Thane East, Thane, Maharashtra 400603 hereinafter referred to as 'PARTY 2' which expression shall include its successor and through its authorized Signatory assigned from time to time.

Whereas 'PARTY 1' is engaged in activity of training of students of engineering, commerce and other streams and professionals working in various industries institutions, companies towards enhancing their skills & competencies and 'party B' is department of K. C. College of Engineering and Management Studies and Research, Mith bunder Rd, near Sadguru Gardens, Kopri, Thane East, Thane, Maharashtra 400603 an educational institute offering engineering courses .

1. Purpose & Scope of the AGREEMENT & MOU

This Agreement is entered between both the PARTIES in good faith, where the First Party undertakes responsibility to educate the Trainee / Student in the field of Skill Enhancement (Mainly including automation and other skill enhancement programs), and to impart practical knowledge by utilizing the services made available only for the Online, offline, hybrid learning process.

Major areas identified by mutual understanding & discussion are as under

Creating a center of excellence at KC College Thane covering various areas

2. Terms of Interactions of the MOU

For the purpose of this Agreement - MOU, the term "**the Disclosing Party**" shall be the PARTY 1 that discloses confidential information to the Receiving Party and the term "**the Recipient**" shall

Ref. No.

Date : 27/09/23

be the PARTY 2 that receives Confidential Information from the DisclosingParty. The PARTY 2 will share with PARTY 1 only such information like, name, email and mobile number towards having the students get enrolled for the Automation and other skill enhancement programs to be conducted online, offline, hybrid.

Both PARTY 1 and PARTY 2 shall encourage interactions between the Trainers from Party 1, Faculty members and Students from Party 2 through the following arrangements:

2.A From PARTY 1

2.A.1 Employability Enhancement and Competency Development Programs:

2.A.1.1. Finishing School ConceptDesigned for the Engineering and non-engineering students like Arts, Commerce and Pharmacy graduates, etc. creating awareness about the employability spectrum after diploma & graduation, brushing their basic skills, personality development along with soft skills, developing competencies necessary for industry.Proposed for: All Professional Courses including Graduates and Post Graduates.

2.A.1.2. Professional development in "Industrial Automation"Training the students as well as industrial professionals in the areas of Electrical and Electronics Automation, Drives, PLC and SCADA, HMI, Robotics and Digital Manufacturing technologies. Party 1 to provide necessary equipment as per annexure 1 at free of cost. Computers / Desk top with authorized operating system to be provided by Party 2. Course fee for students of KC College will be at a discounted rate as agreed mutually. Proposed for: Engineering stream

2.A.1.3. Competency Development of faculty members teachers/Lecturers/Professors of Professional InstitutesTraining of the Trainers so as to keep them updated with latest trends in technology and improve their effectiveness in teaching/training.
Proposed for: All Trainers of Diploma ,Graduation and Post-Graduation Colleges.

2.A.1.4. Seminars, Webinars, Workshops for Young Professionals Creating awareness about the Expectations of the Industry amongst the Young Professionals Proposed for: Professionals of Engineering and MBA Colleges.

2.A.2. Personality Development with behavioral competency gap analysis and development Customized training modules for Personality development in assistance with behavioral competency development Proposed for: All

2.A.2.1. Industry Exposure for Students & Faculty members: This will be in collaborative activity with college, local industry and institute. Process deployment and quality aspects of the activity will

Ref. No.

Date : 27/09/23

be mutually agreed with the college and industry.

2.A.2.2. Internship support specific to the Academic Year in Industry of KC College students

2.A.2.3. Support for Hands on Project work for KC College student

2.A.2.4. Placement support/Apprenticeship Opportunities

2.A.2.5. On the job experience to the teaching faculty of KC College Working on the field to get Hands on Industrial experience and team-oriented work. One faculty relevant to the field of training could also be considered for participation at no charge. This faculty may assist resource person of Party 1 in future. The trained faculty will play a role of mentor & will also act as SPOC for the similar training program in future.

2.A.2.6. Services to the industry in collaboration with KC College for business excellence

2.B From PARTY 2

2.B.1. Support for Planning, Organizing and Execution of online, offline and hybrid programs conducted by PARTY 1

2.B.2. Support to interested candidates for adjustment as per Academia Calendar.

2.B.3. Party 2 to provide infrastructure- Classrooms with seating facility for students & table & chair for trainer, Laboratories with tables for installation & mounting of training equipment's & storage cupboards for training material, Office space with requisite furniture for 3 staff etc.Power supply, Internet & other necessary provisionsProvision of display for promotional content.

2.B.4. Support in enrollment of courses, details of targeted students, publicity and promotions of the programs conducted by AMT Skill Enhancement Institute LLP branding at KC College Thane

2.B.5. Protection of AMT interests in any eventuality

3. Confidentiality and IPR

"Confidential Information" shall mean all such information that comprise of "**Intellectual Proprietary Rights**" of the PARTY 1 including but not limited to terms of this Agreement,

Ref. No.

Date : 27/09/23

data or facts collectively or severally, disclosed by the disclosing party under this agreement or any subsequent agreement, whether in writing, verbal or electronically, irrespective of the medium in which such information is stored, which is marked confidential or with any other words having similar meaning by the disclosing party, or specifically agreed to be kept confidential by the PARTY 2, or declared or identified so by the disclosing party before such disclosure or during the discussions.

a) Power Point Presentations [PPTs], hard copy materials, source codes of the projects and lab exercises, videos and technical contents of all the programs, commercial, technical and artistic information relating to PARTY 1, business , operation, maintenance, marketing and promoting of its own services, experimental work , software, technology, methods, documentation, designs and materials and general trade secrets ofPARTY 1 are intellectual property of PARTY 1, as well as any other information labeled "Confidential" by PARTY 1 or accessible to or provided to the Trainee under this Agreement, whether protected under law or not. The Confidential Information and obligations thereto shall apply irrespective of the form in or the media on which such information is displayed or contained.
b) The PARTY 2 understands and agrees that any patent or copyright or any other Intellectual Property developed by the Trainee during the Training period by utilizing the services and facilities of the PARTY 1, shall solely vest with the PARTY 1 and PARTY 2.
c) All the Documents pertaining to confidential information shall be returned to the PARTY 1by the Trainee once the Training is complete or as and when requested or directed by the PARTY 1.
d) During the tenure of the MOU both PARTY 1 and PARTY 2 will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MOU for any purpose other than in accordance with this MOU.
e) Both PARTY 1 and PARTY 2 shall bind their respective personnel who come into possessionor knowledge of any confidential information not to disclose the same to third parties without written approval of the disclosing party or use such confidential information for any use other than intended under this agreement or projects.
f) Further both PARTY 1 and PARTY 2 shall put in place adequate and reasonable measures to keep and store confidential information secure so as to prevent any unauthorized use.

4. Amendments

Any amendment and/or addenda / annexure to the AGREEMENT shall be in writing and signed by both the PARTIES hereto and shall only after such execution be deemed to form part of the AGREEMENT and have the effect of modifying the AGREEMENT to the extent required by such amendment or addend

Ref. No.

Date : 27/09/23

5. Effective date and Duration of the MOU

a) This MOU is signed on 27 September 2023 and shall be effective from the date of signing of both PARTY1 and PARTY 2 by competent authorities at both ends.
b) The duration of the MOU shall be for a period of One (1) Year(Twelve (12) calendar months) from the effective date.
c) During its period, the MOU may be extended or terminated by a prior notice of not less than three months (3) by either party. However, termination of the MOU will not in any manner affect the interests of the students/ faculty, who have been admitted to pursue a program under the MOU but not exceeding the validity of the course duration as mentioned in the Quotation.
d) Any clause or terms of the MOU may be modified or amended by mutual agreement of PARTY 1 and PARTY 2 in writing.

6. Finances / Revenue sharing program wise

Finances of each program and its engagements will be discussed time to time for mutual agreements. It has been decided in principle that revenue generation from all activities conducted by Party 1 & Party 2 jointly will be on sharing basis between Party 1 & Party 2 as agreed mutually, where course fees will depend on course to course basis , to be mutually agreed upon.However, revenue to be shared with PARTY 2 could vary from (30% to 40%), depending on the type of program, involvement of PARTY 2 and the fees charged from the students. KC students will get 20% discount on the offered fee structure of the course.

7. Resolution of Disputes

a) This agreement shall take effect and be construed in accordance with the Laws of India and be subject to the jurisdiction of the courts in Thane, Maharashtra- India.
b) The dispute or difference whatsoever arises between the PARTIES in relation to or in connection with this AGREEMENMT both the PARTIES shall first try to resolve the dispute/difference amicably between themselves, failing which the matter shall be referred to and settled through arbitration. **The arbitration proceedings** shall be held in accordance with the provision of Indian Arbitration and Reconciliation ACT, 1996. The venue of arbitration shall be Thane, Maharashtra- India and Language of arbitration shallbe English.

Ref. No

Date : 27/09/23

8. Miscellaneous

a) The headings and sub-headings are inserted for convenience only and shall not affect the construction of this Agreement.
b) Both PARTY 1 and PARTY 2 shall not, during the term of this Agreement directly or indirectly, solicit or offer employment or engagement to any of the personnel of other party without the prior consent in writing of that other party.
c) After this Agreement has been signed, all preceding understandings/ negotiations and correspondence pertaining to it shall become null and void.
d) All obligations created by this Agreement shall survive change or termination of the PARTIES' business relationship for a period of no more than_years.
e) Audio-recording or videotaping of any of the Online, Offline or Hybrid Courses trainings is not permitted.
f) PARTY 1 (AMT Skill Enhancement Institute LLP) reserves the right to substitute an instructor(s)

Course prices are subject to change and will inform PARTY 2 accordingly.

Place:

Date :

K. C. College of Engineering and
Management Studies and Research
(PARTY 2)

Dr. Vilas N. Nitnaware
Principal
K.C. College of Engineering &
Management Studies & Research

K.C. College of Engg. & Management Studies & Research
THANE (E)

Mr. Sandeep Karkhanis
Executive Director
AMT Skill Enhancement institute LLP
(PARTY 1)

27.09.2023

AMT Skill Enhancement Institute LLP
2nd Floor, Nathganga, Near Prasad Circle,
Gangapur Road, Nashik, Maharashtra-422 005

AMT SKILL ENHANCEMENT INSTITUTE LLP NATHGANGA GANGAPUR ROAD NASHIK

K. C. College of Engineering and
Management Studies and Research
(PARTY 2)

K.C. College of Engg. & Management Studies & Research
THANE (E)

Mr. Surendra Pujari
Director
AMT Skill Enhancement institute LLP
(PARTY 1)

27.9.2023

AMT SKILL ENHANCEMENT INSTITUTE LLP NATHGANGA GANGAPUR ROAD NASHIK

Annexure 1: (To be provided by AMT SEI)

Sr.No.	Material description	Quantity
1	Experiment Panels consist of MCB (1), SMPS (1) , Selector Switch (5) , Push Button (2) , AC Lamp (4) , DC Lamp (3), DIN Rail with Connectors, Earthing Connector Strip	5
2	Digital counter XTC5400 Selec	5
3	PID Controller TC518 Selec	5
4	Through Beam Optical Sensor	1
5	Retro-Reflective Optical Sensor	1
6	Diffused Scan Optical Sensor	1
7	Quadrature Encoder	1
8	Limit Switch	1
9	Float Switch	1
10	Reed Switch	1
11	24V DC Relay	10
12	Relay Bases	10
13	Power Contactor	15
14	Overload Relay	5
15	Add ON Blocks NO Type	10
16	Add ON Blocks NC Type	10
17	Star Delta Timer	5
18	Inductive PO Switch	5
19	Inductive PC Switch	5
20	Inductive NO Switch	5
21	Inductive NC Switch	5
22	RTD - Pt 100	5
23	Lamp 60W@230V	5
24	Lamp holder	5
25	Counter XC200 NX Selec	1
26	Digital multimeter Rishabh410	5
27	Siemens AC Drive V20 SI-6SL3210-5BB13-7UV1 (0.5 HP, 1 PH)	5
28	Tachometric 3 Phase AC Motor (1/2 HP) (6 Terminal, 230V / Delta)	5
29	10K-Single Turn Potentiometer	5
30	MicroLogix 1400 Bul.1766 L32BXBA CPU - wired with connectors	1
31	S7-1200 6ES7215-1AG40-0XB0 (CPU 1215C) - wired with connectors	1
32	HMI 6AV2123-2DB03-0AX0 (KTP400)	1
33	Tester	5
34	Stripper	5
35	Screw-driver	5
36	Wire Bundle (0.5 sq mm multi-strand copper wire)	1
37	Selec XTC5400 user manual print	5

Annexure 1: (To be provided by AMT SEI)

38	Selec TC518 user manual print	5
39	Siemens AC Drive V20 Parameter list print	5
40	Brackets for wall mounting of panels	5
41	PLC/ HMI kit with Power cord having Potentiometer(2) , Selector switch(3) , Lamps(16) , Relay board (4 x3) , Toggle switch (16) , Timer & Counter (1) ,PID controller (1) ,Prox Sensor (2) ,MCB (1) ,SMPS 1	1
42	Ethernet cable	1
43	Connectors for PLC kit-Male	1
44	Connectors for PLC kit-Female	1
45	Wall mounting brackets for panels	5
46	Base plate for Drive with connectors	5
47	Projector/ TV	1
48	Projector HDMI cable	1
49	DP-HDMI converter (if needed)	1