2024



Department of Master in Computer Application

NewsLetter





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Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC A+Accredited



Approved by AICTE, New Delhi, Govt. of Maharashtra (An Autonomous Institute Affiliated to RTM Nagpur University, Nagpur)

Department of Master in Computer Application

About the Department

I feel ecstatic to introduce you to Department of Master in Computer Application, which is established in year 2008-2009 and foundation of technology. It is AICTE approved full time two years PG course affiliated by RTM Nagpur University. Department of Master in Computer Application strive for increasing the knowledge, enhancing the critical thinking, ability to change information into knowledge and power of analyzing the things technically of each and every individual of ever changing society through students.

We always intend to impart knowledge through a closed knit family of highly competent faculty.

Our Laboratories have been very well established not only to cover complete syllabus but to motivate students to learn beyond the syllabus which definitely develops complete knowledge of the subject (both the practical and theoretical depth of knowledge) and develop skill sets of students to become promising new to technology in future. I would like to conclude with the words of Thomas Friedman who has rightly opined "World is flat opportunities are immense. It's just a question of identifying opportunities and making the best of them". I wish a very best of luck to the students

Vision & Mission

Vision of Institute

To emerge as a learning Center of Excellence in the National Ethos in domains of Science, Technology and Management.

Mission of Institute

- **M1-** To strive for rearing standard and stature of the students by practicing high standards of professional ethics, transparency and accountability.
- M2- To provide facilities and services to meet the challenges of Industry and Society
- M3- To facilitate socially responsive research, innovation and entrepreneurship
- **M4-** To ascertain holistic development of the students and staff members by inculcating knowledge and profession as work practices.

Department Vision & Mission

Vision:

To be the source of bringing out globally competent pioneering computing professionals, researchers, innovators and entrepreneurs and thereby succeed and contribute value to the knowledge-based economy and society.

Mission:

- To enhance the placement ratio of the department.
- > To get more industry interaction and partnership with skill India mission.
- > To enhance the teaching learning facilities with digital India mission.
- To promote technical culture in the department.
- > To launch an international journal at departmental level.
- ➤ To increase the frequency of national/international level workshops and conferences.
- > To promote visit of prominent personalities in the department at a more regular basis.

From Management Desk



DR. MOHAN GAIKWAD-PATIL Chairman, Gaikwad-Patil Group

With more than twenty years of experience in education system to his credit, established the Gaikwad- Patil Group of Institutions in Nagpur to cater to the quality education needs of the youth in Vidarbha. His early experience of teaching in an engineering college made him acutely aware of the dissonance between engineering education in the country and the requirements of the industry. He therefore began with a dream of starting an engineering college that equips students with knowledge, skills and attitudes relevant to the industry. That dream has manifested today in the form of two engineering colleges, well known in the region for their constant striving to impart quality and industry-relevant education to their students. Hardly in his early forties, Dr. Gaikwad is the young and dynamic face of the Group. His contagious enthusiasm and unflagging drive is truly inspiring.



DR. ANJALI PATIL-GAIKWADPresident, Gaikwad-Patil Group of Institutions

With first class post graduate degrees in English Literature, Mass Communication and Sociology, plus M. Phil. in English Literature and now a Ph. D. in English, Dr. Anjali Patil-Gaikwad is an academician of repute. In addition to regular participation and paper presentation in national and international seminars, she has also been organizing international seminars on teaching and learning of English as a Second Language every year. Formerly associated with the Indian Liberal Group, she was the Secretary General of Liberal Youth South Asia, and has extensively toured various countries such as U. S., Germany, Belgium, Nepal, Sri Lanka, UAE, Mauritius, Thailand etc. She was also elected to the Senate of RTM Nagpur University.

Principal Desk



DR. P. L. NAKTODE PRINCIPAL

It gives me immense pleasure and pride in welcoming you to Tulsiramji Gaikwad-Patil College of Engineering & Technology, one of the rapidly growing institutions in Vidarbha, dedicated to fostering technical education in the region. The vision of our institution is to empower youths and to produce technically skilled manpower with very high moral values that are not only employable but are also capable of creating employment for masses. Our mission is to provide outcome based education by providing all necessary inputs, facilities and environment to empower our students in all possible ways. We understand that co-curricular and extra-curricular activities help in enhancing ones personality. This institution provides an environment for nurturing these activities so that young men and women get an opportunity to upgrade their skills and show cases their talent. To strengthen the wings of our students we have dynamic and dedicated workforce. Tulsiramji Gaikwad-Patil College of Engineering & Technology is committed to employing, developing and retaining the best teachers.

Vice-Principal Desk



DR. PRAGATI PATIL

Vice Principal

Albert Einstein said, "Education is not about learning of facts but training young minds to think." There is a big difference between cramming up facts and learning them so that they can be applied in productive ways. At TGPCET, we try to work towards holistic development of our students by providing them the tools and experiences that encourage our students to think. The aim is to create empowered minds so that students are able to decide what is good for them, differentiate between right and wrong, choose opportunities that help build them up and enable them to live in harmony with all existence. As the Vice Principal, I am delighted that the institute's values align with my own personal values, including the importance of trust, respect, innovation and a sense of community.

Editorial Board



HoD [M.C.A.] (Chief Editor)



Prof. T. P. Raju (Editor)



Prof. Nikita Khanzode(Editor)



Mr. Swapnil Bagde (Student Member)



Ms. Sakshi Tandekar (Student Member)

BOS Chairman Desk

Faculty Achievements

Name of Faculty	Course Name	Percentage	Achievement
	Technical Communication for Engineers	73%	Elite
Prof. Roshan Chandekar	Training for Trainers	54 %	Passed
	Programming in Java	46 %	Passed
Prof. Shambhavi Holay	Applied AI	55%	Passed
	Deep Learning	58%	Passed
	Deep Learning for Image Processing	43%	Passed
Prof. Balakrishna Das	Modern C++	51%	Passed
	Data Structure and Algorithms using Java	67%	Elite
	Domain Certification		Cleared Programming Language Domain



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)





This certificate is awarded to **ROSHAN ANANDRAO CHANDEKAR**

for successfully completing the course

Technical Communication for Engineers

with a consolidated score of

73

Online Assignments | 21.67/25 | Proctored Exam

51/75

Total number of candidates certified in this course: 2037

Prof. Kaushik Ghosh. Professor(Chemistry) Coordinator CEC

Roll No: NPTEL24GE37S142401211

Jul-Aug 2024 (4 week course) Prof. Ranjana Pathania, Professor (BSBE) Coordinator (NPTEL)



Indian Institute of Technology Roorkee

To verify the certificate



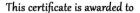
No. of credits recommended: 1 or 2



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)





ROSHAN ANANDRAO CHANDEKAR

for successfully completing the course

Training of Trainers

with a consolidated score of

Online Assignments 24.38/25

Proctored Exam

54

30/75

Total number of candidates certified in this course: 2162

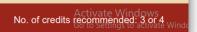
Prof. Kaushik Ghosh. Professor(Chemistry) Coordinator CEC

Jul-Oct 2024 (12 week course) Prof. Ranjana Pathania, Professor (BSBE) Coordinator (NPTEL)



Indian Institute of Technology Roorkee







NPTEL-AICTE Faculty Development Programme





This certificate is awarded to

ROSHAN ANANDRAO CHANDEKAR

for successfully completing the course

Programming in Java

with a consolidated score of 46 %

Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras



Roll No: NPTEL24CS43S962900215

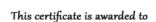
Duration of NPTEL course: 12 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 16th Nov, 2023, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2023



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



SHAMBHAVI

for successfully completing the course



Applied Accelerated Artificial Intelligence

with a consolidated score of

Online Assignments | 22.91/25 | Proctored Exam

53

Total number of candidates certified in this course: 635

Dr. Piyush P. Kurur Chairman, Centre for Continuing Education IIT Palakkad

Jul-Oct 2024 (12 week course) Prof. Andrew Thangaraj NPTEL, Coordinato



Indian Institute of Technology Palakkad









NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

This certificate is awarded to

BALAKRISHNA DAS

for successfully completing the course

Data Structure and Algorithms using Java

with a consolidated score of

67

Online Assignments | 20.97/25 | Proctored Exam

46/75

Total number of candidates certified in this course: 5081

Jul-Oct 2024







Prof. Haimanti Banerji

Skill India





NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

BALAKRISHNA DAS

for successfully completing the course

Deep Learning for Computer Vision

with a consolidated score of

43

Online Assignments | 13.19/25 | Proctored Exam

30/75

Total number of candidates certified in this course: 387

Scenasharper

Prof. B Umashankar Chairperson, Centre for Continued Education (CCE) IIT Hyderabad

Jul-Oct 2024

(12 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Hyderabad

Roll No: NPTEL24CS89S353100034

To verify the certificate



No. of credits recommended: 3 or 4

Skill India



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

This certificate is awarded to

BALAKRISHNA DAS

for successfully completing the course

Programming in Modern C++

with a consolidated score of

Online Assignments

51

14.41/25

Proctored Exam

36.75/75

Total number of candidates certified in this course: 1749

Jul-Oct 2024

(12 week course)

Prof. Haimanti Banerji Coordinator, NPTEL IIT Kharagpur







Students Achievements

Following is the Students achievements details:

Name of Student	Course Name	Total Score (Out of 100)	Achievement
Prachi Ghanshyam Bharre	Cloud computing	72.13	Elite
Apoorva Anil Bhagat	Cloud Computing	69.89	Elite
Tannu Chandrashekhar Kamble	Programming in Java	68.25	Elite
Harsh Gajanan Ingole	Software Engineering	66.69	Elite
Anjali Ramesh Lodhe	Software Engineering	64.44	Elite
Ayush Sudhakar Bhakte	Programming in Java	61.94	Elite
Sushant Khelkar	Programming in Java	61.66	Elite
Shubhangini Bhoyar	Cloud Computing	61.45	Elite
Laxmi Mohan Badge	Programming in java	60	Elite
Pranay Laxminarayan Mohankar	Programming in Java	60	Elite
Piyush Kishor Gaidhane	Programming in java	60	Elite
Samiksha Sunil Fule	Programming in Java	60	Elite
Devyanshu Lamsoge	Programming in Java	60	Elite

NPTEL Certificates



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

PRACHI GHANSHYAM BHARRE

for successfully completing the course



with a consolidated score of

%

Online Assignments 25/25

Proctored Exam

47.13/75

Total number of candidates certified in this course: 30816

Jul-Oct 2024

(12 week course)

Prof. Haimanti Banerji Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur

Roll No: NPTEL24CS118S953100081

To verify the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

APOORVA ANIL BHAGAT

for successfully completing the course

Cloud Computing

with a consolidated score of

nents 21.56/25

To verify the certificate

70 Proctored Exam

48.33/75

of candidates certified in this course: 30816

Jul-Oct 2024

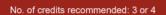
(12 week course)

Prof. Haimanti Banerji Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur







Roll No: NPTEL24CS118S1053100865



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

TANNU CHANDRASHEKHAR KAMBLE

for successfully completing the course

Programming in Java

%

with a consolidated score of 68

Online Assignments 25/25 Proctored Exam 43.25/75

Total number of candidates certified in this course: 15570

Jul-Oct 2024

(12 week course)

Banayi

Prof. Haimanti Banerji Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur

Roll No: NPTEL24CS105S653101552

To verify the certificate

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No. of credits recommended: 3 or 4



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

HARSH GAJANAN INGOLE

for successfully completing the course

Software Engineering

with a consolidated score of 67

Online Assignments 18.81/25 Proctored Exam 47.88/75

Total number of candidates certified in this course: 5012

Jul-Oct 2024

(12 week course)

Banayi

Prof. Haimanti Banerji Coordinator, NPTEL IIT Kharagpur









NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)





This certificate is awarded to

ANJALI RAMESH LODHE

for successfully completing the course

Software Engineering

with a consolidated score of

64

Online Assignments | 23.28/25

Proctored Exam

41.06/75

Total number of candidates certified in this course: 5012

Jul-Oct 2024

(12 week course)

Prof. Haimanti Banerii Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur

Roll No: NPTEL24CS119S1053100798

To verify the certificate



No. of credits recommended: 3 or 4



Elite

(Funded by the MoE, Govt. of India)





This certificate is awarded to

AYUSH SUDHAKAR BHAKTE

for successfully completing the course

Programming in Java

with a consolidated score of

Online Assignments | 24.94/25

Proctored Exam

62

37/75

Total number of candidates certified in this course: 15570

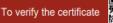
Jul-Oct 2024

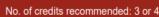
(12 week course)

Prof. Haimanti Banerji Coordinator, NPTEL IIT Kharagpur











NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

SUSHANT SHANKAR KHELKAR

for successfully completing the course

Programming in Java

with a consolidated score of 62

Online Assignments | 23.41/25 |

Proctored Exam

38.25/75

Total number of candidates certified in this course: 15570

Jul-Oct 2024

(12 week course)

Prof. Haimanti Banerji Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur

To verify the certificate

Roll No: NPTEL24CS105S653102207

No. of credits recommended: 3 or 4



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

LAXMI MOHAN BADGE

for successfully completing the course



Programming in Java

with a consolidated score of

61

Online Assignments | 25/25

Proctored Exam

35.5/75

Total number of candidates certified in this course: 15570

Jul-Oct 2024 (12 week course) Prof. Haimanti Banerji Coordinator, NPTEL IIT Kharagpur













NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

SHUBHANGINI OMPRAKASH BHOYAR

for successfully completing the course

Cloud Computing

with a consolidated score of

61

Online Assignments

25/25

Proctored Exam

36.45/75

Total number of candidates certified in this course: 30816

Jul-Oct 2024

(12 week course)

Prof. Haimanti Banerji Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur

Roll No: NPTEL24CS118S953100412

To verify the certificate



No. of credits recommended: 3 or 4



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

This certificate is awarded to

DIVYANSHU ANANT LAMSOGE

for successfully completing the course

Programming in Java

with a consolidated score of

60

%

Online Assignments | 25/25

Jul-Oct 2024

(12 week course)

34.75/75 Proctored Exam

Total number of candidates certified in this course: 15570

Prof. Haimanti Banerji Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur

Roll No: NPTEL24CS105S553100994

To verify the certificate



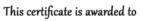
No. of credits recommended: 3 or 4



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)





PRANAY LAXMINARAYAN MOHANKAR

for successfully completing the course

Programming in Java

with a consolidated score of

Online Assignments | 24.25/25 |

Proctored Exam

36/75

Total number of candidates certified in this course: 15570

Jul-Oct 2024

(12 week course)

Prof. Haimanti Banerji Coordinator, NPTEL IIT Kharagpur





National Level Technical Event

Department of Master in computer Application had conducted one-week online Faculty development program on "Recent trends in "Intelligent Automation through Artificial Intelligence, Machine Learning & Deep Learning ". Ten eminent experts from various parts of India were invited to share their wisdom and vast experience on the topic. and 52 participants has registered from India and conducted successfully.



Expert Lecture & Industrial Visit

List of seminar and workshop conducted

Sr. No.	Resource Person with Designation	Subject/Topic
1	Mr.Anil Jain ,Motivational Speaker .	'Motivational Lecture on 'Perfect Goal Setting'
2	Dr. Abhijeet Thakare, Al Architect, Soft Cloud, Hyderabad	'Natural Language Processing and Generative AI'
3	Mrs. Ruchika Tayde, Team Lead, Advanz101 Business Pvt. Ltd., Indore, Madhya Pradesh	'CRM applications using Salesforce'
4	Clustor Computing Company,Nagpur	Industrial Visit



Glimpses of Expert Lecture









Guest lecture on the topic "CRM applications using Salesforce"



Industrial Visit at Clustor Computing Company, Nagpur



Founder and CEO Mr. Ashish Pipare deliver lecture to the MCA students in Clustor Computing

NEWS / MEDIA

पी जी पहिल्या वर्षाच्या विद्यार्थ्यांसाठी प्रारंभ कार्यक्रम

हिंगणा तलसीरामजी अभियांत्रिकी गायकवाड-पाटील आणि तंत्रज्ञान महाविद्यालय, नागपुर (आरटीएम नागपुर विद्यापीठाशी संलग्न एक स्वायत्त संस्था) यांच्यात नुकताच मास्टर इन कंप्यूटर अप्लिकेशन, मास्टर ऑफ बिझनेस ॲडमिनिस्ट्रेशन, तसेच एम. टेक/ एम.ईअभियांत्रिकी विभागांच्या पहिल्या वर्षाच्या विद्यार्थ्यांच्या स्वागतासाठी प्रारंभ कार्यक्रम आयोजित करण्यात आला होता.

या कार्यक्रमाचे मुख्य अतिथी म्हणून नागपूर चे उद्योजक आणि सॉफ्ट स्किल प्रशिक्षक अनिल ए. जैन, उपस्थित होते. कार्यक्रमात डीन अकादमीक (युजी)डॉ. अनुप गाडे, डीन अकादमीक (पी जी)डॉ. प्रशांत ठाकरे, डीन टी ॲन्ड पी डॉ. नितीन चोर,एम .सी.ए चे एच. ओ.डी रोशन चांडेकर, एम .बी.ए चे एच. ओ.डी. डॉ. अतुल टेकडे, उपस्थित होते. प्रारंभ कार्यक्रमाची सुरुवात डॉ. अनुप गाडे,यांच्या प्रस्तावनेने झाली. मुख्य अतिथी अनिल ए. जैन यांना डॉ. प्रशांत ठाकरे यांच्या हस्ते स्मृतिचिन्ह देऊन सन्मानित करण्यात आले.

मुख्य अतिथी अनिल जैन यांनी आत्मविश्वास वाढवण्याचे आणि जीवनातील उद्दिष्ट साध्य



तुलसीरामजी गायकवाड-पाटील अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय, नागपूर

करण्याचे तंत्रज्ञान स्पष्ट केले. त्यांनी विद्यार्थ्यांना त्यांच्या क्षमतेची वाढ करण्यासाठी एस.डब्ल्यू.ओ. टी विश्लेषण करण्याची शिफारस केली. डॉ. प्रशांत ठाकरे,यांनी आऊटकम-बेस्ड एज्युकेशन, राष्ट्रीय शिक्षण धोरण-2020, पारंपरिक व आधुनिक शिक्षण तंत्रामधील फरक स्पष्ट केले. तसेच शीर्ष स्थान मिळवण्यासाठी कसे अध्ययन करावे यावर माहिती दिली.

डॉ. नितीन चोर, यांनी मुलाखतीस सामोरे जाण्यासाठी आवश्यक कौशल्ये, उद्योगाच्या गरजेनुसार कौशल्ये सुधारण्यासाठी तंत्रे याबद्दल माहिती दिली. तसेच प्रभावी रिज्युमे तयार करण्याबाबत चर्चा केली. रजिस्टार डॉ. अमेय खेडिकर.यांनी विद्यार्थ्यांच्या विभागातील कागदपत्री प्रक्रियेविषयी माहिती दिली. तसेच धोरणे, प्रोटोकॉल आणि ई.आर.पी सॉफ्टवेअर या बहल स्पष्ट केले.या कार्यक्रमाला समारे 300 विद्यार्थीनी सहभाग घेतला होता. कार्यक्रमाचा समारोप डॉ. अतुल टेकडे, यांनी आभार मानून केला. कार्यक्रमाचे संचालन एम.सी.ए दसऱ्या वर्षाच्या विद्यार्थिनींनी, अक्षता पारघणे आणि श्रती अमले यांनी केले.विद्यार्थ्यांनी व्यवस्थापन, व प्राचार्य डॉ. पी. एल. नकटोडे, उपप्राचार्य डॉ. प्रगती पाटील यांचे त्यांच्या अमुल्य मार्गदर्शनासाठी आणि समर्थनासाठी आभार व्यक्त केले

गायकवाड पाटील अभियांत्रिकी महाविद्यालयात अतिथी व्याख्यान संपन्न

महासागर प्रतिनिधी गमगाव, दि. ६ :

तुळशीरामजी गायकवाड-पाटील अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय नागपुर येथील एमसीए विभागातर्फे आयएसटीई स्टुडंट चॅप्टर अंतर्गत नॅचरल लॅंग्वेज प्रोसेसिंग आणि जनरेटिव्ह एआय या विषयावर अतिथी व्याख्यान आयोजित करण्यात आहे होते. या कार्यक्रमाचे पाहणे वक्ते मा. डॉ. अभिजीत ठाकरे. एआय आर्किटेक्ट, सॉफ्ट क्लाउड, हैदराबाद. त्यांनी नॅचरल लॅंग्वेज प्रोसेसिंगमध्ये जनरेटिव्ह एआयची भिमका स्पष्ट केली. असेही त्यांनी स्पष्ट केले.

नैसर्गिक भाषा प्रक्रिया तंत्र, एनएलपी वापरून सेंटिमेंटल विश्लेषण. त्यांनी जनरेटिव्ह एआय संकल्पना. मशीन लिनंगची अंमलबजावणी, एनएलपीमध्ये डीप लिनंगचे शिक्षण घेतले. त्यांनी



जनरेटिव्ह अक सह चॅटचा वापर देखील शेअर केला.

गुगल सर्च इंजिन आणि जनरेटिव्ह एआय ट्रल्समधील फरक त्यांनी व्यावहारिकपणे स्पष्ट केला संदीप गायकवाड, खजिनदार, डॉ. आहे. या सत्रात एमसीए विभागाचे पी. एल. नाकतोडे, प्राचार्य, डॉ. समारे ५० विद्यार्थी उपस्थित होते प्रगती पाटील, उप-प्राचार्य, हा कार्यक्रम माहितीपूर्ण, उपयुक्त विद्यार्थिनी कु. अपेक्षा गडपायले असल्याचे निरीक्षण केले आणि

कार्यक्रमाबद्दल प्रतिक्रिया दिल्या.डॉ. गायकवाड-पाटील, अध्यक्षआकाश गायकवाड-पाटील, उपाध्यक्ष, डॉ. आणि तज्ञांनी संवादात विद्यार्थ्यांच्या विद्यार्थ्यांचे अभिनंदन केले. प्रश्नांचे निराकरण केले. विद्यार्थ्यांनी कार्यक्रमाचे संचालन एमसीए ची यांनी केली.

Guest Lecture on CRM applications using SalesForce' under ISTE Student chapter of MCA department, Tulsiramji Gaikwad-Patil College of Engineering & Technology, Nagpur



