



XAVIER INSTITUTE OF ENGINEERING

Department of Information Technology

(NBA Accredited)

(Approved by AICTE, Accredited with "A+" by NAAC, Affiliated to Mumbai University,
Recognized by DTE, Govt. of Maharashtra)

Mahim Causeway, Mahim, Mumbai - 400 016 • Phone : +91 7249371505 / +91 9920407274

Email ID : hod-it@xavier.ac.in • Website : www.xavier.ac.in

Title of the event: Guest Lecture

Event Date / Time: 23/09/2024 / 12:00 - 1:00 pm

Event Coordinators: Prof. Stella J

Details of Resource Person: Prof. Smita Pawar, Asst Prof. Dept. of EXTC, XIE

No. of Participants: 50

Class/Semester: SE / SEM 03

Objectives: To learn the future directions in communication technology

Description:

The Department of Information Technology arranged a Guest Lecture for Students of SE IT on "Future Directions on Communication Technology" on 23rd September 2024 in order to know the recent development in industry. For this event, the guest speaker was Prof. Smita Pawar from EXTC Department, Xavier Institute of Engineering.

The students joined the Guest Lecture at 11:55 AM and they were eager to learn new things about Sustainability and Green communication, 5G concepts. Prof. Stella J, Subject Incharge gave a wonderful introduction about the Guest Speaker.

Guest Speaker Prof. Smita Pawar started with how mobile communication works and elaborated on 5G, AI in communication Industry, IIOT and Green Communication concepts with some application specific examples. She also explained the factories in futures with four stages. The communication technologies are connected with BigData, Machine Learning and Augmented Reality is also elaborated on her speech.

She guided for the opportunities available for IIoT as well as how security plays an important role in the Communication technologies and guided the importance about the communication technologies and its growth.

At the End of the session, students had a doubt-clearing session. Mr. Kunal Jain, Student SE-IT gave feedback about the session.

Finally, The Guest Lecture ended with a vote of thanks by Mr. Sumit Patil, Student Co-ordinator.

This Guest Lecture Aimed to bridge the Gaps in Principle of Communication Subject and the feedback from the students was very encouraging!

COs / LOs achieved (if any): CO4 - Illustrate electromagnetic radiation and propagation of waves.

POs achieved: PO1, PO3, PO6, PO7, PO12

PSOs achieved: PSO1, PSO2

Event Photos:



Guest Speaker Prof. Smita Pawar delivering the lecture to SE-IT students

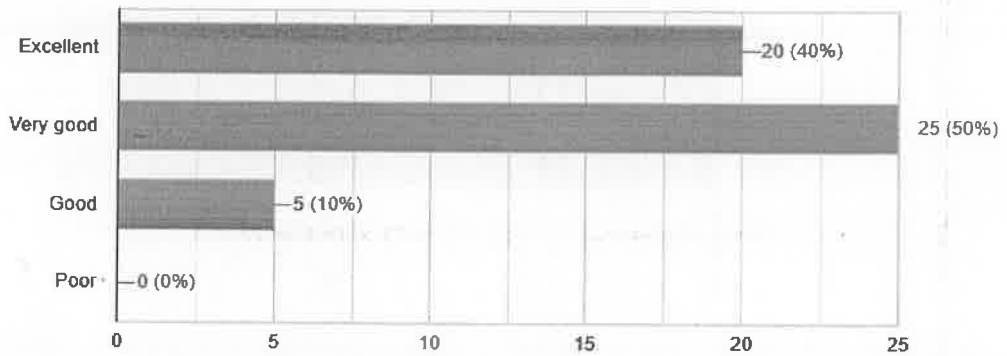


Guest speaker awarded with the appreciation

How was the overall organization of the course?

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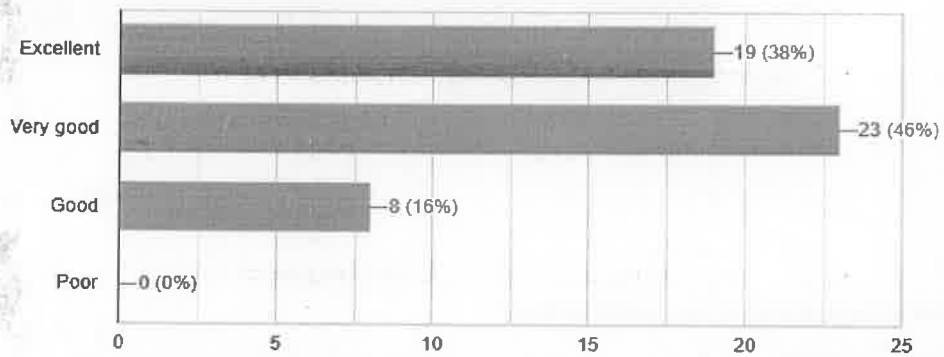
0 / 50 correct responses



How relevant was the content discussed by the speaker?

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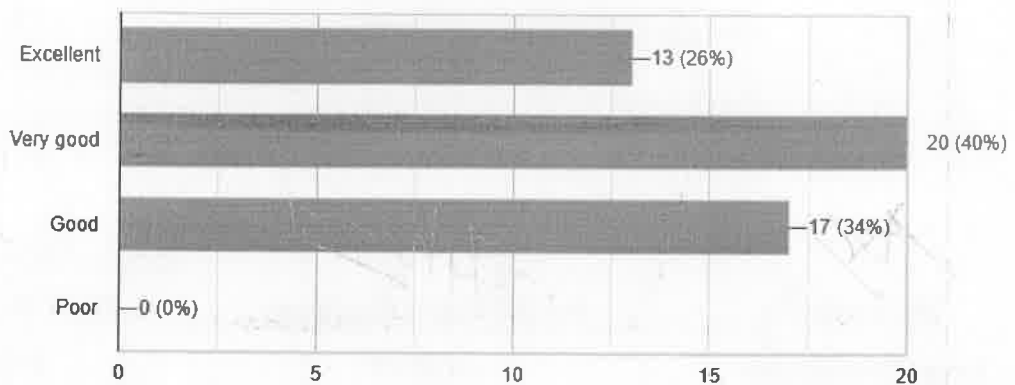
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Are you satisfied with the time and venue/platform?

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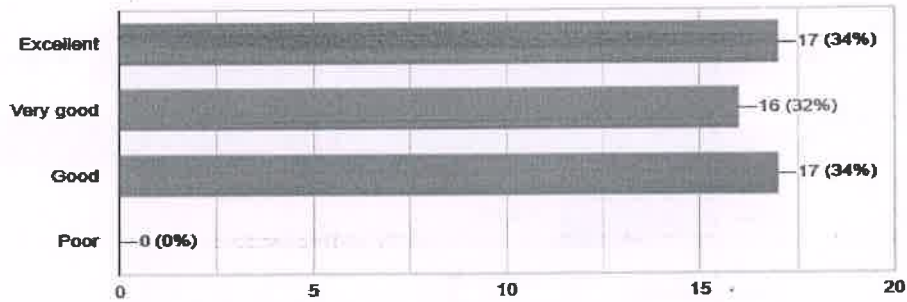
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How was your preparation about the topic before this course?

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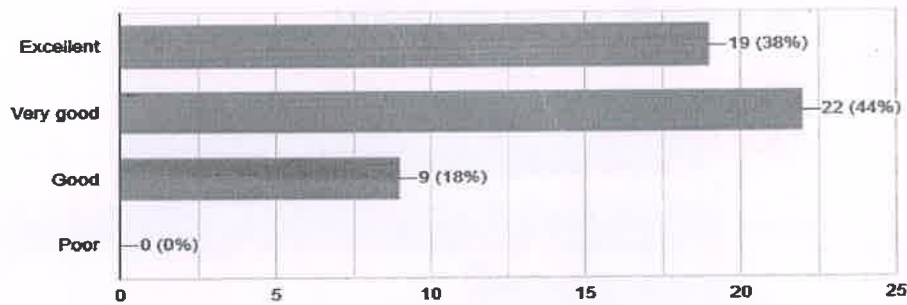
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How much the course is useful from the knowledge and information point of view

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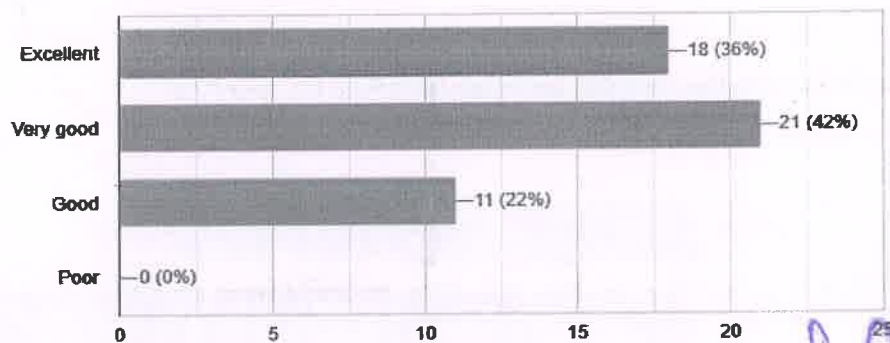
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Overall effectiveness of the guest lecture

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0 / 50 correct responses



Ms. Stella J
Event Coordinator

Dr. Jaychand Upadhyay
HOD-IT

Dr. Y.D. Venkatesh
Principal



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18/09/2024

SE IT (SEM III)

A.Y 2024 – 2025

GUEST LECTURE NOTICE

This is to inform all the students of SE IT that a guest lecture on “**Future Directions on Communication Technologies**” has been scheduled by the Department of Information Technology on **Monday, 23/09/2024** for the *Subject Principle of Communication (ITC304)* by Prof. Smita Pawar to put a light on content beyond syllabus. All the students must participate in the session.

Note: Attendance is Compulsory.

Venue: LH-5

Time: 12:00 PM - 01:00 PM

Prof. Stella J

Subject In-charge

Dr. Jaychand Upadhyay

HOD - I.T



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Email ID : hod-it@xavier.ac.in • Website : www.xavier.ac.in

Date: 18/09/2024

To,

Prof. Smita Pawar,
Assitant Professor,
Department of EXTC,
XIE, Mumbai.

Subject: Resource person for conducting sessions at Information Technology Department,
Xavier institute of Engineering, Mahim

Respected Madam,

It's our great pleasure to inform you that the Information Technology Department of Xavier Institute of Engineering, Mahim is organizing an **Expert lecture on 23rd Sept, 2024.**

As per the feedback received from industry and curriculum feedback, we need to enhance our student's skills for making them readily employable by the industry. We, thus, seek your support in this endeavor. The training sessions are being planned in the area of soft skills, technical skills & programming skills for overall growth of our students.

It is proposed to conduct parallel training programs for second, third & final year engineering students. I thus, take this opportunity to invite you as a resource person for conducting sessions as per the following schedule:

| Topic | Date | Time | Audience |
|-----------------------------------------------|-----------------------------|----------------------|----------------------------------|
| Future Directions on Communication Technology | 23 rd Sept, 2024 | 12.00 pm to 01.00 pm | Second Year Engineering students |

You are requested to make it convenient to deliver the session as scheduled.

Thanking You!

Stella J / Assistant Professor - IT



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Guest Lecture Attendance

Title: Future Directions on Communication Technology

Date: 23/09/2024

| Sr. No. | GR No. | Student Name | Roll No. | Signature |
|---------|-----------|----------------------------------------------|----------|----------------|
| 1 | 202303033 | KUMAR HIMANSHU BHUPENDRA PRATIMA DEVI | 1 | Himanshu Kumar |
| 2 | 202303026 | KANCHAN KUMARI ARCHANA DEVI | 3 | Kanchan |
| 3 | 202303002 | AKHTAR SHOAB MOHAMMED TALAT JABEEN | 4 | Shoab |
| 4 | 202303003 | ANNAM VAIBHAVI VIJAY VANI ANNAM | 5 | V. Annam |
| 5 | 202303004 | BADDAPANOOR BLESSINA YOSEPH MARY BADDAPANOOR | 6 | Blessina |
| 6 | 202303006 | BANIYA RAJPRATAP RAJESH POONAM BANIYA | 8 | AB |
| 7 | 202303007 | BHAVE TANMAY BHALCHANDRA BHAKTI BHAVE | 9 | AB |
| 8 | 202303009 | DHANUR YASH MORESHWAR SUNITA DHANUR | 11 | |
| 9 | 202303010 | DMELLO ALICE AJIT JOSEPHINE DMELLO | 12 | |
| 10 | 202303011 | DSOUZA DARWIN VILAS REENA DSOUZA | 13 | AB |
| 11 | 202303012 | FERNANDES JASON VIJAY MICHELLE FERNANDES | 14 | |
| 12 | 202303013 | GHADGE SARTHAK SANJAY KAVITA GHADGE | 15 | |
| 13 | 202303014 | GHADIGAONKAR SHLOK VIJAY POONAM GHADIGAONKAR | 16 | |
| 14 | 202303015 | GHARAT DHURUV ANIL SHEELA GHARAT | 17 | |
| 15 | 202303016 | GHORPADE ATHARVA SANDEEP VAISHALI GHORPADE | 18 | AB |
| 16 | 202303017 | GIRAP PRIYANKA VISHAL SMITA GIRAP | 19 | Priyanka |
| 17 | 202303018 | GUPTA SATYAM RAMSARAN SUNITA GUPTA | 20 | Satyam |
| 18 | 202303019 | HARAM MAYURI VASUDEV VANCHITA HARAM | 21 | m.v. Haram |
| 19 | 202303020 | JADHAV AARYA SACHIN SANCHITA JADHAV | 22 | |
| 20 | 202303021 | JADHAV SIDDHI VIJAY VAISHALI JADHAV | 23 | Siddhi |
| 21 | 202303023 | JAIN AKSH AMIT ANKURI JAIN | 24 | AB |
| 22 | 202303022 | JAIN KUNAL HITESH REKHA JAIN | 25 | |
| 23 | 202303024 | JAISWAL DISHA SUBHASHCHANDRA VINITA JAISWAL | 26 | |
| 24 | 202303025 | JHA NIKET RAJ ARCHANA DEVI | 27 | |
| 25 | 202303027 | KADAM LOUKIK MANGESH SMITA KADAM | 28 | Loukik |
| 26 | 202303028 | KANOJIYA RISHABH ARVIND SONI KANOJIYA | 29 | Rishabh |
| 27 | 202303029 | KARANJE VAISHNAVI SHAILESH PRATIBHA KARANJE | 30 | VAISHNAVI |
| 28 | 202303030 | KASARKAR TEJAS ANIL NANDA KASARKAR | 31 | Tejas |
| 29 | 202303031 | KHOT DAIK VIVEK SHUBHANGI KHOT | 32 | Daiik |
| 30 | 202303032 | KSHIRSAGAR JAY ANIL NANDINI KSHIRSAGAR | 33 | |
| 31 | 202303034 | MESHARAM MUDIT PRASHANT BHAWANA MESHARAM | 34 | Mmesharam |
| 32 | 202303036 | MURAMKAR SIDDHARTH SANJEEV PRITI MURAMKAR | 36 | AB |
| 33 | 202303037 | NAKKA HARSHITHA SURESH SWETHA NAKKA | 37 | Harshitha |
| 34 | 202303038 | PADWAL PARTH DEEPAK | 38 | AB |
| 35 | 202303039 | PAL CHANDRESH GAURISHANKAR PRAMILA PAL | 39 | Chandresh |
| 36 | 202303040 | PANCHAL PRINCE MAHENDRA JAGRUTI PANCHAL | 41 | |
| 37 | 202303044 | PATIL SANCHIT KRISHNA SUSHILA PATIL | 43 | AB |

| Sr. No. | GR No. | Student Name | Roll No. | Signature |
|---------|-----------|----------------------------------------------|----------|-----------|
| 38 | 202303043 | PATIL SUMIT VIJAY KAVITA PATIL | 44 | |
| 39 | 202303045 | RANE KAUSTUBH NIVRUTTI AVANTI RANE | 45 | |
| 40 | 202303046 | RATHOD NIKISH PARMESHVAR SAVITA RATHOD | 46 | |
| 41 | 202303047 | SANKA ADITYA JAGADEESHWAR LAVANYA SANKA | 47 | |
| 42 | 202303048 | SAW ASMIT NAVIN SUNITA KUMARI | 48 | |
| 43 | 202303050 | SAWANT ATHARVA ANAND MANGAL SAWANT | 49 | |
| 44 | 202303049 | SAWANT OM PRAKASH SEJAL SAWANT | 50 | |
| 45 | 202303051 | SHAIKH MUSAB SHAMEEM SHAMEEMA SHAIKH | 51 | |
| 46 | 202303052 | SHENDE ATHARVA TUSHAR MANISHA SHENDE | 52 | |
| 47 | 202303053 | SHINDE ATHARVA NARESH NISHA SHINDE | 53 | |
| 48 | 202303054 | SINGH SARVESH PRAVESH KANCHAN SINGH | 54 | |
| 49 | 202303055 | SURVE ATHANG SANKET SAMEEKSHA SURVE | 55 | |
| 50 | 202303056 | SUTHAR DINESH MAGANLAL KANCHAN SUTHAR | 56 | |
| 51 | 202303057 | TAMBE OMKAR SANJAY NAYAN TAMBE | 57 | |
| 52 | 202303058 | TAWDE MANAS SUNIL SANJANA TAWDE | 58 | |
| 53 | 202303059 | THAKUR YUVRAJ VIVEK VAISHANAVI THAKUR | 59 | |
| 54 | 202303060 | THORAT SANJALI SHASHIKANT VAISHALI THORAT | 60 | |
| 55 | 202303061 | TRINIDAD AUSTIN REMETH ARKAN TRINIDAD | 61 | |
| 56 | 202303062 | VAISHYA BHOOMIKA SHYAMSHANKAR SARITA VAISHYA | 62 | |
| 57 | 202303063 | YADAV RUSHIL RAMNIRANJAN SARITA YADAV | 63 | |
| 58 | 202203022 | FERNANDES JORDAN JOAQUIM LYNETTE | 64 | |
| 59 | 202203052 | SAWANT AARYA PRADEEP MANISHA | 65 | |
| 60 | 202203019 | DUBE VIVEK BRIJESH KUSUM | 66 | |
| 61 | 202203003 | RAJAKUMAR SAM RAJA JASMINE | 67 | |
| 62 | 202203055 | SHETTY RONIT NITYANAND SEEMA | 68 | |
| 63 | 202203010 | DABRE BENHUR DENIS VERONICA | 69 | |
| 64 | 202203021 | FERNANDES ARTHUR AGNELO ANJALI | 70 | |
| 65 | 202203021 | JOHN BRIGHT | 71 | |
| 66 | 202203021 | BOOMIKA | 72 | |
| 67 | 202203021 | MADHURA | 73 | |
| 68 | 202203021 | ASHTEL | 74 | |
| 69 | 202203021 | CRYSTAL | 75 | |
| 70 | 202203021 | IRISH | 76 | |
| 71 | 202203021 | SUDHANSHU | 77 | |

23/9/2024
 Subject Incharge
 Prof. Stella J