



J.B. INSTITUTE OF ENGINEERING AND TECHNOLOGY

(UGC Autonomous, Accredited by NAAC and NBA)

Bhaskar Nagar, Yenkapally Village, Moinabad Mandal, R.R. District, Hyderabad -500075

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

A SEMINAR

On

**“IEEE digital Xplorer: Efficient Search
& Resources”**

13-05-2023

Coordinator:

Mrs. B. SRAVAN KUMAR
Asst.Professor

HOD-ECE

Dr. Towheed Sultana
Professor and HOD ECE

CIRCULAR



JB INSTITUTE OF ENGINEERING & TECHNOLOGY

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11.5.23

From,
Team Clique,
Electronics and Communications Engineering,
J B Institute of Engineering and Technology.
12 May, 2023.

Head of the Department,
Electronics and Communications Engineering,
J B Institute of Engineering and Technology.

Subject: - Proposal to conduct A Seminar on IEEE digital Xplorer: Efficient Search & Resources on 13-5-2023

Respected ma'am,

We Team Clique, Department of Electronics and Communications Engineering, J B Institute of Engineering and Technology, would like to propose to conduct A Seminar on IEEE digital Xplorers: Efficient Search & Resources, in view of Skill development for 2nd, 3rd year students and faculty members. The Seminar will be held on 13-05-2023 at 10:30 Am in MNR Auditorium.

Resources Person is Saikumar Tara SAC CHAIR, IEEE Hyderabad Section Associate Professor
Department of ECE, BVRIT Hyderabad college of Engineering for women

Yours Sincerely,
Team Clique.

Mrs. K. snehalatha
(Faculty Co-Ordinator)

Mr. B. Shravan kumar
(Event Co-Ordinator)

Permitted
Towheed's

Vision of ECE Department:

To be a guiding force enabling multifarious applications in Electronics and Communications Engineering, promote innovative research in the latest technologies to meet societal needs

Mission of ECE Department:

1. To provide and strengthen core competencies among the students through expert training and industry interaction.
2. To promote advanced designing and modeling skills to sustain technical development and lifelong learning in ECE.
3. To promote social responsibility and ethical values, within and outside the department.

About the Department:

The Department of ECE was established in the year 1998 .The intake of B.Tech.is 120. The M. Tech program in VLSI System Design was introduced in 2005. The intake of is 24. The B.Tech. Program is accredited by NBA.The Department of ECE is best known for its talented and dedicated professionals renowned for their excellence in various specializations in the field of Electronics & Communication Engineering. The faculties have completed two consultancy research projects and one more project is ongoing. faculties have patents including National and International. whereas, More than 70 research articles published in peer-reviewed Journal and Conferences for the last 3 years. ECE has also received AICTE grand under MODROB and DST

For the last ten years, the students of ECE, who walked out of the portals of the institute successfully, holding their degrees, were immediately inducted into the MNCs of high reputation in India & abroad.

A SEMINAR On

IEEE digital Xplorer: Efficient Search & Resources”

(13-05-2023)

Objectives of the Seminar

The seminar aimed to explore the features and benefits of IEEE Digital Xplorer, a powerful tool designed to enhance efficient search and provide valuable resources for researchers, engineers, and professionals.

The Seminar covers:

- Efficient Search & Resources revolve around
- providing an efficient and comprehensive search experience, Edge and feature detection.
- Facilitating collaboration and networking, personalized access to resources.
- Improving research quality, and promoting knowledge expansion in the field of engineering and technology.

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R. DIST., HYDERABAD.



Department of Electronics and Communication
Engineering

Organized by IEEE Students Branch



A SEMINAR On

IEEE digital Xplorer: Efficient Search & Resources”

(13-05-2023)

Resource Person

Sai Kumar Tara

**SAC Chair IEEE Hyderabad Section ,Associate
Professor, ECE Dept ,BVRIT,Hyderabad.**

Report on SEMINAR

on

“IEEE digital Xplorer: Efficient Search & Resources”13-05-2023

A seminar on “**IEEE digital Xplorer: Efficient Search & Resources**” was conducted by the Department of Electronics and Communication Engineering on 13th May 2023. The Seminar focused on Academic topics of 3rd Year, also linking Real time Application and Recent advancements in the scope of R&D. The seminar aimed to explore the features and benefits of IEEE Digital Xplorer, a powerful tool designed to enhance efficient search and provide valuable resources for researchers, engineers, and professionals.

Resource Person Sai Kumar Tara, **SAC Chair IEEE Hyderabad Section , Associate Professor ECE Dept ,BVRIT, Hyderabad**, Covered the following points

1. Information about professional careers and study routes
2. Develop Proficiency in Search Techniques.
3. Familiarize with Resource Exploration.
4. Enhance Search Efficiency.
5. Encourage Continuous Learning and Knowledge Expansion.
6. Scope and Applications.

Students with IEEE Membership, interested non IEEE Students and Faculties attended the Seminar

A quiz was conducted in the last session and feedback was collected. The seminar was concluded with vote of thanks.

Towheed.s

HOD ECE

Photos



Address by Dr Niraj Upadhyaya



Address by Sai Kumar Tara, SAC Chair IEEE Hyderabad Section



Group photo Faculty and Students with Sai Kumar Tara



Falictation of Sai Kumar Tara

PARTICIPANTS LIST

| Team Number | Student Name | Roll Number | Branch | Year & Section |
|-------------|---------------------|-------------|--------|----------------|
| 1 | Pream Thakur | 22675A0429 | ECE | 2nd year-B |
| | Shashidhar | 22675A0417 | ECE | 2nd year-B |
| | Gnaneswar | 22675A0423 | ECE | 2nd year-B |
| | Chaitanya | 22675A0425 | ECE | 2nd year-B |
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| 2 | Shamsundar | 22675A0431 | ECE | 2nd year-B |
| | Anvesh | 22675A0420 | ECE | 2nd year-B |
| | Harsha | 22675A0424 | ECE | 2nd year-B |
| | Sarish | 22675A0419 | ECE | 2nd year-B |
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| | Ashwitha | 22675A0426 | ECE | 2nd year-B |
| | soualika | 21671A0491 | ECE | 2nd year-B |
| | Rakesh | 21671A0474 | ECE | 2nd year-B |
| | | | | |
| 4 | Shanthi Priya | 21671A0426 | ECE | 2nd year-A |
| | Bhavani | 21671A0449 | ECE | 2nd year-A |
| | Savuktha | 21671A0423 | ECE | 2nd year-A |
| | A.Vaishnavi | 21671A0454 | ECE | 2nd year-B |
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| 5 | Pravalika | 21671A0447 | ECE | 2nd year-A |
| | Varsha | 21671A0407 | ECE | 2nd year-A |
| | Vamshi | 21671A0434 | ECE | 2nd year-A |
| | Naveen | 21671A0438 | ECE | 2nd year-A |
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| 6 | Akaldevu.Aparna | 21671A0403 | ECE | 2nd year-A |
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| | Sandhya | 21671A0436 | ECE | 2nd year-A |
| | Palthineni.Varshini | 21671A0441 | ECE | 2nd year-A |
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| 7 | G.Akshith Reddy | 21671A0425 | ECE | 2nd year-A |
| | K.Veeravenkat | 21671A0431 | ECE | 2nd year-A |
| | K.Murali | 21671A0429 | ECE | 2nd year-A |
| | Bhukya.Deepak | 21671A0410 | ECE | 2nd year-A |
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| 8 | Sarfraz | 21671A0482 | ECE | 2nd year-B |
| | Nagateja | 21671A0476 | ECE | 2nd year-B |
| | Mahanth | 21671A0457 | ECE | 2nd year-B |
| | Kishore | 21671A0459 | ECE | 2nd year-B |
| | | | | |
| 9 | Bharani | 21671A0406 | ECE | 2nd year-A |
| | Prathibha | 21671A0435 | ECE | 2nd year-A |
| | Sri Vidhya | 21671A0416 | ECE | 2nd year-A |
| | Teja Sri | 21671A0430 | ECE | 2nd year-A |
| | | | | |
| 10 | A.Nagendra Babu | 21671A0453 | ECE | 2nd year-B |
| | T.Varun Kumar | 21671A0493 | ECE | 2nd year-B |
| | C.Vignesh | 21671A0462 | ECE | 2nd year-B |
| | V.Nithin | 21671A0496 | ECE | 2nd year-B |
| | | | | |
| 11 | D.Vijay | 21671A0202 | EEE | 2nd year-A |
| | Sai Teja | 21671A0218 | EEE | 2nd year-A |
| | Balaji | 21671A0208 | EEE | 2nd year-A |
| | Naidu | 21671A0207 | EEE | 2nd year-A |
| | | | | |
| | | | | |
| 12 | Ashwini | 22675A0407 | ECE | 2nd year-A |
| | Kushalraj | 21671A0432 | ECE | 2nd year-A |
| | Joshna | 21671A0409 | ECE | 2nd year-A |
| | Manideep | 21671A0418 | ECE | 2nd year-A |
| | | | | |
| 13 | Mahesh | 21671A0427 | ECE | 2nd year-A |
| | Pranith Sai | 21671A0442 | ECE | 2nd year-A |
| | Kadukuntla.Srinath | 21671A0403 | ECE | 2nd year-A |
| | Sanjay | 21671A0405 | ECE | 2nd year-A |
| | | | | |
| 14 | Boga.Rishith | 21671A0460 | ECE | 2nd year-B |
| | G.Sai Teja | 21671A0469 | ECE | 2nd year-B |
| | K.Pranadeep Reddy | 21671A0472 | ECE | 2nd year-B |
| | T.Rohith | 21671A0475 | ECE | 2nd year-B |
| | | | | |
| | | | | |
| 15 | A.Maheshwar | 22675A0224 | EEE | 2nd year-A |
| | M.Saikiran | 21671A0206 | EEE | 2nd year-A |
| | J.Vinay kumar | 22675A0206 | EEE | 2nd year-A |
| | sai vamshi | 22675A0223 | EEE | 2nd year-A |
| | | | | |
| 16 | Nikitha reddy | 21671A0499 | ECE | 2nd year-B |

STUDENT FEEDBACK

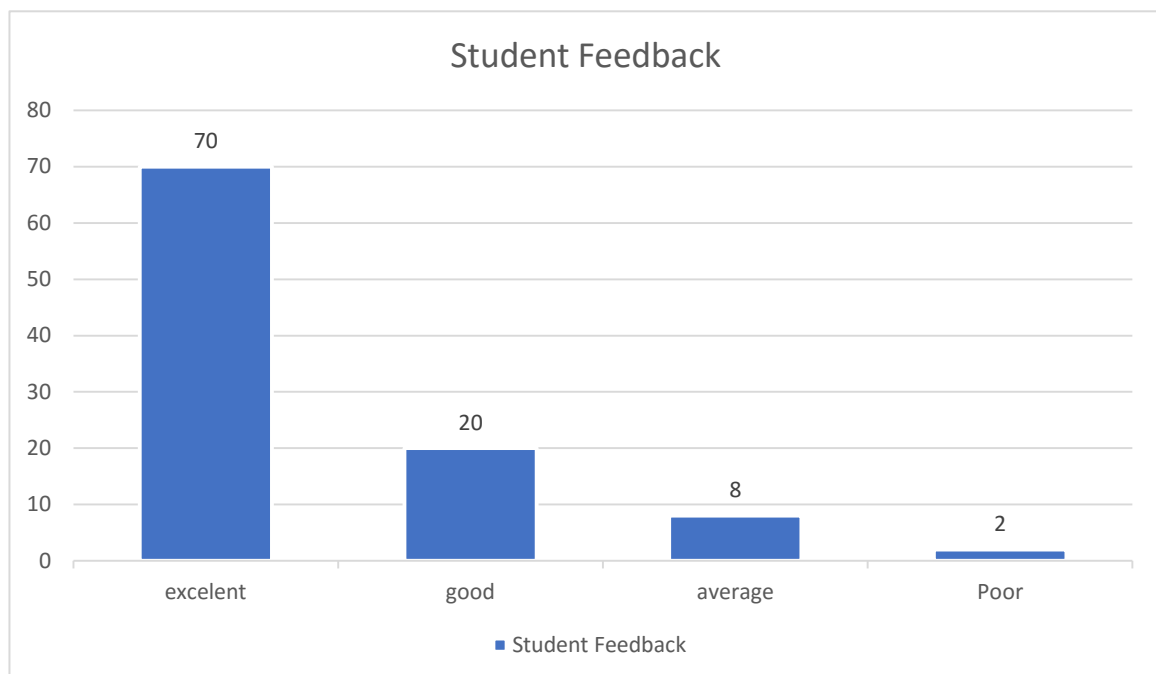
Date: May 13th, 2023

“IEEE digital Xplorer: Efficient Search & Resources”

Points analysed from Feedback

The instructor was

- knowledgeable about this subject
- managed student’s participation well
- explained concepts well.
- encouraged questions and was responsive t them.
- provided feedback and clarification during practice sessions.
- made my overall experience a positive one.
- advised me of the next class(es) that I should take.



- The instructor recommended the self-paced offering that Compliments this class.
- The instructor gave ideas for further Mini/ Major Projects