



Rishi M.S. Institute of Engineering & Technology for Women

(Approved by A.I.C.T.E., & Affiliated to J.N.T.U.H.)

(In Memory of "BHARAT RATNA" Mrs. M.S. Subbulakshmi)

Near J.N.T.U.H Metro Station, Nizampet 'X' Road, Kukatpally, Hyderabad -500090.

5.5.1 Pedagogical Initiative Implemented in the Classroom: Use of ICT & CSCL / Seminars

Item	Details
Department	Computer Science & Engineering
Program	B. Tech
Course Title	Data Analytics
Course Code	CS513PE
Year / Semester	III/I
Academic Year Reported	2022-23
Faculty Coordinator(s)	Ms. S.RADHIKA
Class Strength	No. of students: 60+60

Use of ICT & Computer-Supported Collaborative Learning (CSCL): Technology – based learning with tools like videos, simulations, online discussions. Encourages digital literacy and interactive learning.

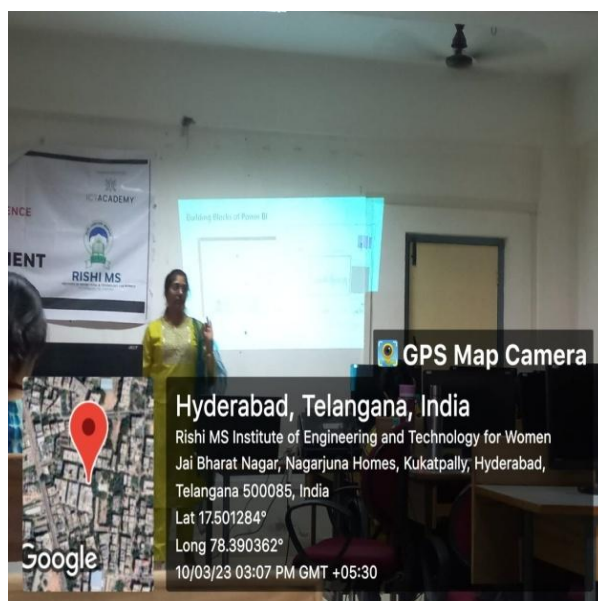


Fig. 1: Faculty of Ms Radhika Assistant Professor of CSE Department Explaining “Data Analytics” for B.Tech CSE III Year I Semester, A.Y: 2022-23.



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5.5.1 Pedagogical Initiative Implemented in the Classroom: Audio-Video Lecture / Seminars

Item	Details
Department	Computer Science & Engineering
Program	B.Tech
Course Title	Principles of Programming
Course Code	CS515PE
Year / Semester	III/I
Academic Year Reported	2022-23
Faculty Coordinator(s)	Ms. P. NAVYA
Class Strength	No. of students: 60+60

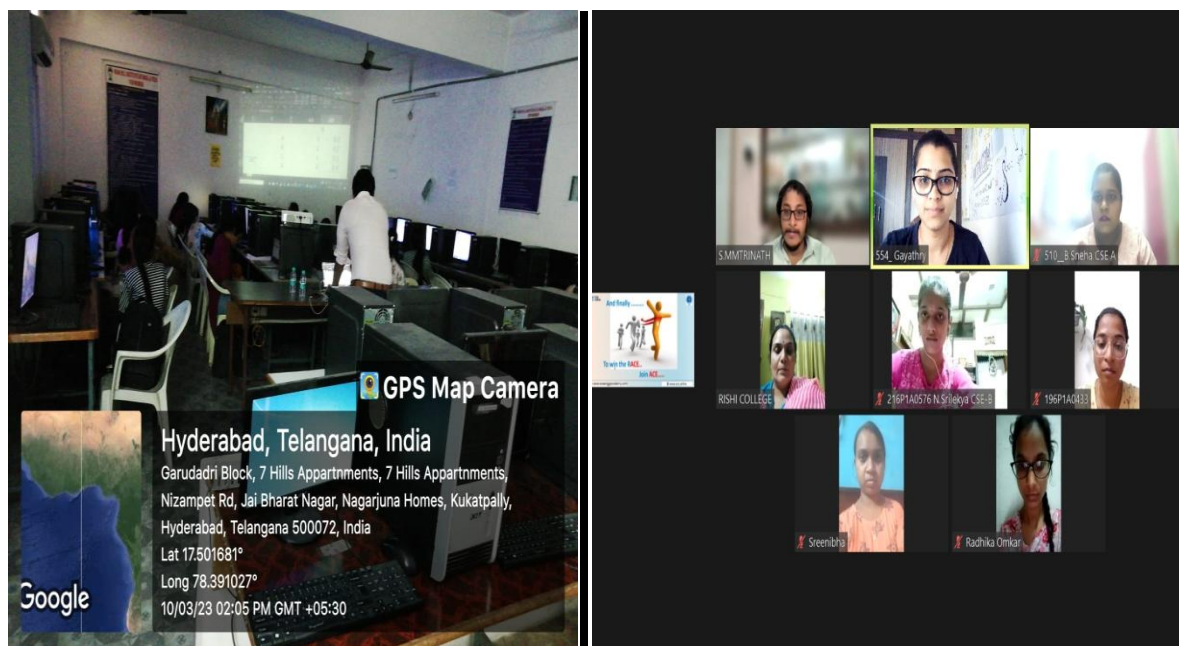


Fig. 2: Faculty of Ms. P. NAVYA Assistant Professor of CSE department explaining “Principles of Programming” for B.Tech CSE III Year I Semester A.Y 2022-23.



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5.5.1 Pedagogical Initiative Implemented in the Classroom: Project Based Learning

Item	Details
Department	Computer Science & Engineering
Program	B.Tech
Course Title	Cryptography and Network security
Course Code	CS701PC
Year / Semester	IV/I
Academic Year Reported	2022-23
Faculty Coordinator(s)	Ms. M.ANUSHA, Ms. D.BHARATHI
Class Strength	No. of students: 60+60

Project-Based Learning: Students work on real-life projects over time. Develops research, Planning and execution skills.



Fig. 3: B.Tech CSE IV Year I Semester students are attended in Project Based Learning A.Y 2022-23.



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5.5.1 Pedagogical Initiative Implemented in the Classroom: Peer Learning

Item	Details
Department	Computer Science & Engineering
Program	B.Tech
Course Title	Computer Graphics
Course Code	CS521PE
Year / Semester	III/I
Academic Year Reported	2022-23
Faculty Coordinator(s)	Mr. P.PAVAN KUMAR, Ms. M.ANITHA
Class Strength	No. of students: 60+60

Peer Teaching/Peer Learning : Students explain concepts to each other under teacher guidance. Reinforces learning through teaching.

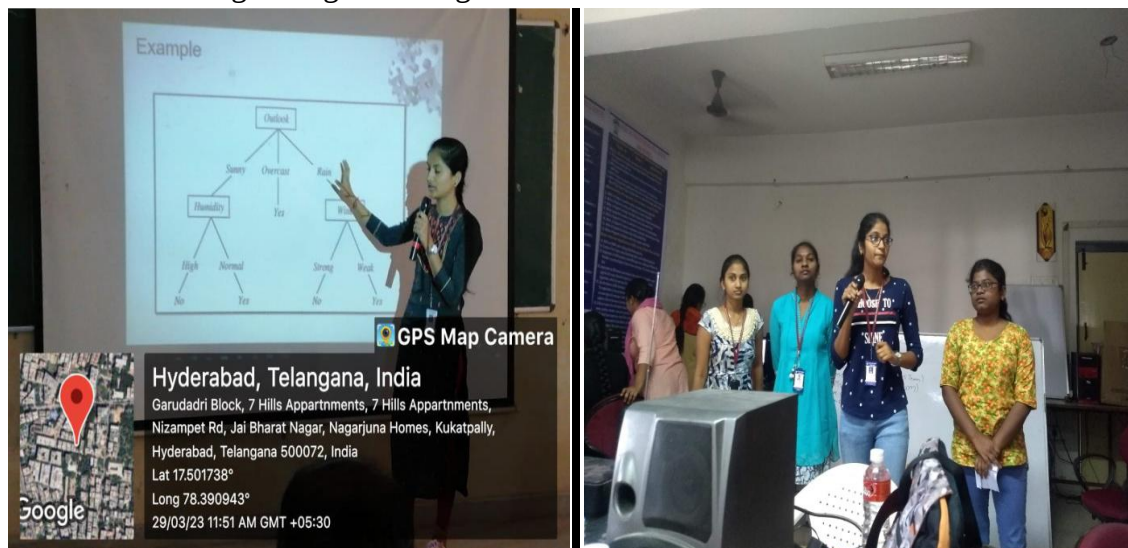


Fig. 4: B.Tech CSE III Year I Semester students participated in Peer Learning A.Y 2022-23



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5.5.1 Pedagogical Initiative Implemented in the Classroom: Audio-Video Lecture / Seminars

Item	Details
Department	Computer Science & Engineering
Program	B. Tech
Course Title	Cloud computing
Course Code	CS714PE
Year / Semester	IV/I
Academic Year Reported	AY 2022-23
Faculty Coordinator(s)	Ms. V.LAKSHMI KUMARI,
Class Strength	No. of students: 60+60



Fig. 5: B.Tech CSE IV Year I Semester students are participated in Seminars A.Y 2022-23.