



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

Department of Computer Science and Engineering

September 2022

1. A guest lecture on “**Swarm Intelligence**” was organized on **15.09.2022** through offline mode at C203 CSE Seminar Hall from 1.00 PM to 3.00 PM by Department of Computer Science and Engineering which included around 120 participants. The co-coordinators for the event were Dr. R. Ravinder Reddy, Associate Professor and Mr. M. Venkata Krishna Reddy, Assistant Professor, Dept. of CSE. The resource person for the event is **Dr. Damodar Reddy Edla, Associate Professor**, Department of Computer Science and Engineering, National Institute of Technology, Goa. Speaker delivered the concepts of Swarm Intelligence and explained about the importance, technical and research benefits of Swarm Intelligence. He also briefed about the various applications and challenges associated with the area of Swarm Intelligence. He also exposed the participants to the research areas and career development opportunities. Topics covered during the session are Introduction to Swarm Intelligence, Optimization Algorithms, ANT colony Optimization, Application and Challenges of Swarm Intelligence



Dr. Damodar Reddy, Resource Person delivering the concept to the participants

March 2022

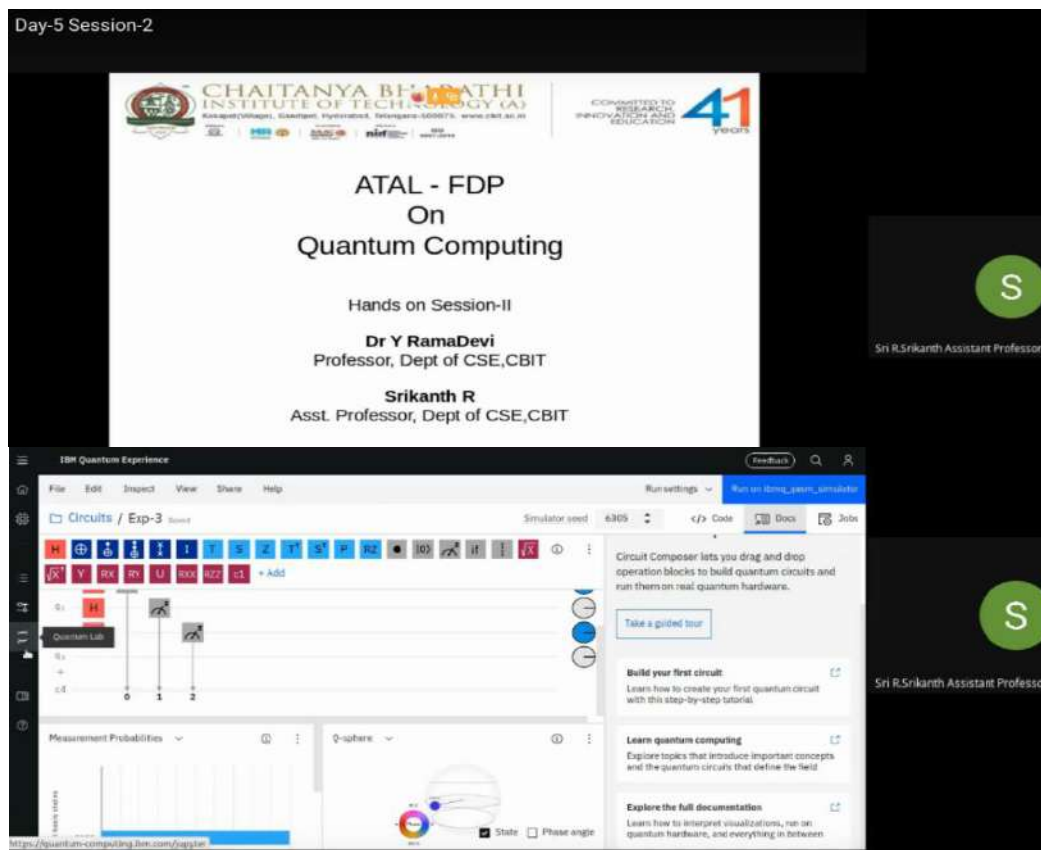
2. Smt.Ch.Madhavi Sudha Delivered a session on Discrete Mathematics as a part of Swecha Exam Preparation classes for JUNTUH and OU college students on 7 march 2022

June 2020- June 2021

1. A guest lecture was arranged for CSE-II-Sem students on the topic “Industry 4.0” by staff of CSE-II Sem. The lecture was delivered by Mr. Akash Sinha. Head Learning and Development, L4G on 26-06-21.
2. Dr. M.Swamy Das delivered a lecture in AICTE sponsored online STTP “Outcome-based Pedagogical Initiative for Effective Teaching & Learning” on topic “Moodle Learning Tool” conducted by Dept. of CSE, MVSr, Hyderabad through online mode on 24-04-2021.
3. Dr. M.Swamy Das delivered a lecture in AICTE sponsored online STTP “Outcome-based Pedagogical Initiative for Effective Teaching & Learning” Phase-1 on topic “Moodle Learning Tool” conducted by Dept. of CSE, MVSr Hyderabad through online on 26-03-2021.
4. Dr. M.Swamy Das delivered a lecture in ICAR-NAHP- NKMC4AR MOOCs Phase-2 on “Information Handling Skills for Teaching, Learning & Research”, 1-03-2021 to 21-03-2021 conducted online by University Library, PJTSAU ,Hyderabad on 19-03-2021.
5. Dr. Kolla Morarjee delivered in “One Week Online Short Term Course on “Machine Learning” on topic “Deep Learning- Image Processing” at JNTUH-UGC HRDC on 20-03-2021.
6. Dr. M.Swamy Das delivered a lecture for BE 2nd Year on “Applications of C++” organized by Dept. of CSE,

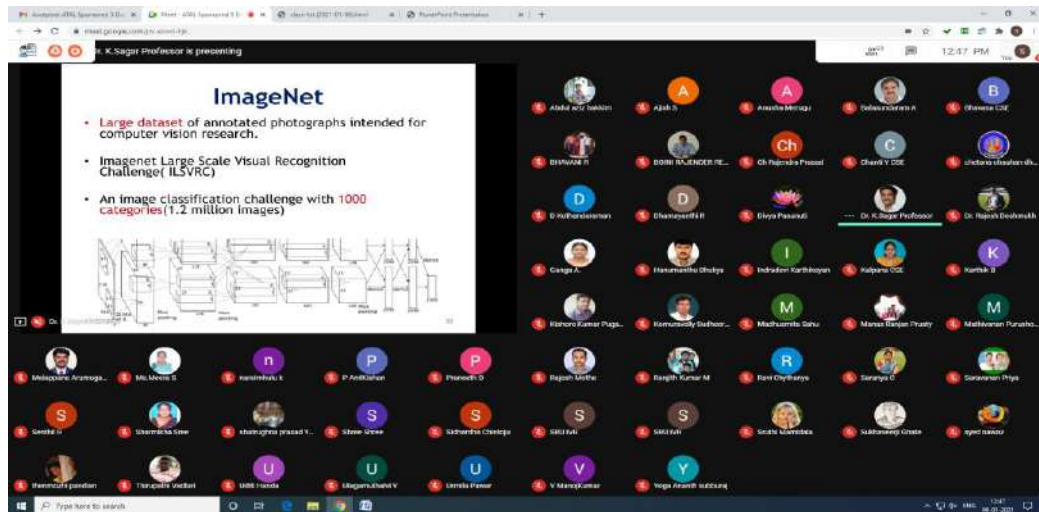
MGIT Hyderabad through online on 13-02-2021.

7. Dr. M.Swamy Das delivered a lecture in Atal sponsored one week online FDP on “Quantum Computing” on “Implementation of Deutsch and Grover’s Algorithms” organized by Dept. of Maths, CBIT, Hyderabad through online on 21-01-2021
8. Dr. Kolla Morarjee delivered a lecture in One week online Short Term Course on “Data warehousing and Data Mining” on topic “Supervised Learning using DM Tools” at JNTUH-UGC HRDC on 09-01-2021.
9. Dr. Y. Rama Devi, Head, CSE and Sri Srikant, Asst.Prof., CSE, delivered a lecture in AICTE Training and Learning (ATAL) Academy Online Faculty Development Program on “Quantum Computing” conducted by Department of CSE, CBIT on 22.01.21.



Sri. Srikant delivering lecture on Quantum Computing

10. Dr. K.Sagar, Dept. of CSE, CBIT, on “Deep Learning application to AR/VR” on 08.01.21 at SR Engineering College, Warangal with AICTE ATAL Academy in FDP titled “Immersive Virtual Reality” organized from 04.01.21 to 08.01.21.
11. Dr. M.Swamy Das delivered a lecture in 1-month UGC-HRD “Faculty Induction Programme”, on “Approaches and Tools of Assessment & Evaluation” for Assistant Professors/Associate Professors Degree colleges and Universities organized by Maulana Azad Urdu University, HYD on 16-01-2021 through online.
12. Dr. M.Swamy Das delivered a lecture in Atal Academy sponsored one week Online FDP on “Blockchain”, 4th to 8th Jan 2021 on “Significance of Consensus Algorithms in Blockchain” organized by CBIT, Hyderabad on 5-01-2021
13. Dr. M.Swamy Das delivered a lecture in AICTE sponsored one week FDP Refresher Course on “Programming in Internet of Things” through Online, organized by JNTU on 15-12-2020
14. Dr. M.Swamy Das delivered a lecture in One month UGC-HRD “Faculty Induction Programme”, for Assistant Professors/Associate Professors from Degree colleges and Universities - 19th October to 17th Nov 2020 on “Integrate Technology Platforms for Teaching and Learning” organized by Maulana Azad Urdu University, HYD on 29-10-2020 through online.
15. Smt. I.Srujana, Asst. Prof, CSE, delivered a lecture in a National Level 5 day FDP on “Foundations for machine Learning” on the topic “Supervised Learning” held online by Sreenidhi Institute of science and technology on 15-12-2020.
16. Smt I.Srujana , Asst. Prof, CSE, delivered a lecture in AICTE-ISTE sponsored one week short term training program on “Artificial Intelligence” on topics like “Searching for solutions, BFS, DFS, Hill Climbing” conducted by Sreenidhi Institute of science and technology through online mode on 9-12-2020
17. Dr. K.Sagar, Prof., Dept of CSE,CBIT, Hyderabad on “Image recognition using CNN” at Vidya Jyothi Institute of Technology on 25-11-20.



Dr. Sagar delivering on “Deep Learning”

18. Dr. Sangeeta Gupta delivered a lecture on "Blockchain Technologies" on 10-6-2020 for a 1 week FDP on Blockchain and its applications conducted by brainovision, Hyderabad.
19. Dr. M.Swamy Das delivered a lecture in 2 days FDP on Number Theory and Cryptography, 7 & 8th July 2020 on “Cyber Security and Cryptographic Solutions” organized by Dept. of Maths, CBIT Hyderabad through online on 8-07-2020.
20. Dr. M.Swamy Das delivered a lecture in 2 Day National workshop on “Free and Open Source Alternatives for Web Conferencing and Teaching Learning” on topic “Moodle – Learning Management System” organized by CSE Dept., MGIT on 15th-07-2020

Mar 2019- May 2020

1. A Guest Lecture was delivered by Mr Ruthwick from Talent Sprint on “Professional Certification Program in AI and Emerging Technologies at IITH”, Organized By CSE Department CBIT on 2.3.2020 coordinated by Prof N.Ramadevi , Dr. T. Sridevi, Smt I.Srujana. Total 116 students from CSE VIth Semester participated in the event.
2. Dr. T. Sridevi, delivered a guest lecture on "Applications and Problem Solving Techniques through C" on 11th Feb 2020 at KG Reddy College of Engineering & Technology.



Dr. T. Sridevi, delivering a guest lecture on "Applications and Problem-Solving Techniques through C”

3. Dr. M. Swamy Das delivered lecture at UGC FDP- Teaching & Learning using Moodle at MANUU, Hyd April-14, 2019.
4. Dr. M. Swamy Das delivered lecture at UGC FDP – Copyrights and copy left at JNTU Hyderabad 12th March 2019.

5. Dr. R. Ravinder Reddy delivered a lecture on “Cryptography and Network Security” at Avanti College of Engineering, 12th April 2019.



Dr. R. Ravinder Reddy delivering lecture on “Cryptography and Network Security”

6. Dr. E. Padmalatha delivered a lecture on “Database Management System” on 4th April 2019 at VNRVJIET.
7. R. Srikanth, delivered talk on “Usage and installation of NS3” on 29th June 2019 at CBIT.