



CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)
Affiliated to Osmania University

Department of Information Technology

JANUARY- JUNE 2020

ISSUE 2

Editorial Board - Kratika Sharma (Assistant Professor), Student Coordinator- Venkat Rohit (160118737057)

Inside this Issue

- Co-Curricular and Extra Curricular Activities
 - ❖ Events Organized
 - ❖ Faculty Development Programs and Workshops Attended
- Paper Publications
- Book Chapter Publications
- Alumni Activities
- Placements

Our Vision

To be a center of excellence in the field of information technology that yields pioneers and research experts who can contribute for the socio-economic development of the nation.

Our Mission

To impart state-of-the-art value-based education in the field of Information Technology.

To collaborate with industries and research organizations and excel in the emerging areas of research.

To imbibe social responsibility in students.

To motivate students to be trend setters and technopreneurs.

1. CO-CURRICULAR & EXTRA CURRICULAR ACTIVITIES

🌀 Events Organized

- 🌀 Ms. K. Swathi has Organized Orientation Program on “CYBER SECURITY” on 31st January, 2020.
- 🌀 Ms. K. Swathi has Organized Poster Presentations on “CYBER SECURITY” competition on 19th February, 2020
- 🌀 Mr. S.Rakesh, organized a “Cyber Security Orientation Program” on 31st January 2020, 1.00 PM to 4.00 PM in Assembly Hall. 15 Staff members and 350 Students from CSE,IT,ECE and EEE were present.
- 🌀 Mr. S.Rakesh, organized a “Cyber Security Orientation Program” on 17th Feb 2020, 11.10 AM to 12.10 PM in Assembly Hall. 250 Students from ECE, EEE, Mech, Civil and CHEM were present.
- 🌀 Dr. K. Radhika has organized a FDP on "Outcome Based Education and NBA Accreditation Process (UG)" organized by CBIT from 28-05-2020 to 01-06-2020.
- 🌀 Ms. M. Trupthi has Coordinated a FDP on "Outcome Based Education and NBA Accreditation Process (UG)" organized by CBIT from 28-05-2020 to 01-06-2020.
- 🌀 Ms. Y. Gnyana Deepa organized an online FDP on "Artificial Intelligence" in CBIT from 22- May 2020 to 26 May 2020- 5 days in collaboration with Brain O Vision.
- 🌀 Ms. A Shirisha and T.Prathima has organized a hands on training program on “Github fundamentals” for iv Semester IT Students on 08/01/2020.
- 🌀 Ms. Y. Gnyana Deepa organized an online FDP on "Artificial Intelligence " in CBIT from 22- May 2020 to 26 May 2020- 5 days in collaboration with Brain O Vision.

🌀 Faculty Development Programs and Workshops Attended

- 🌀 Dr. Suresh Pabboju successful completion of "NAAC Awareness Programme for Faculty" organized by Marathwada Mitra Mandal Institute of Technology (MMIT), Lohgaon, Pune - 47 conducted online during the period 08/05/2020 to 14/05/2020.
- 🌀 Dr. K. Radhika Participated in the IIC Online Sessions conducted by Institution's Innovation Council (IIC) of MHRD's Innovation Cell, New Delhi to promote Innovation, IPR, Entrepreneurship, and Start-ups among HEIs from 28th April to 22nd May 2020
- 🌀 Dr. K. Radhika Participated in the Online Course on “Examination Reforms” organized by AICTE during 22-04-2020 to 25-04-2020
- 🌀 Dr Lakshmi Sreenivasa Reddy attended One-week AICTE faculty Programme on Exam reforms, May 2020
- 🌀 M. Venu Gopalachar Successfully Completed “Sequence Models” an online noncredit course authorized by deeplearning.ai and offered through Coursera on 3-05-2020
- 🌀 Ms.Katta Sugamya, Participated in Online Workshop on "Social Responsibility and Community Engagement" conducted by Chaitanya Bharathi Institute of Technology, on 17th June 2020.
- 🌀 Ms. A. Sirisha attended a 4-Days online Webinar/workshop on "Blockchain Technologies for Smart Contracts", organized by Center of Excellence in Cloud Computing and Blockchain Technologies, Department of Information Technology, Thadomal Shahani Engineering College, Bandra (Mumbai) from 03 rd May - 06 th May 2020.

- 🌀 Ms. A. Sirisha attended a 1-day workshop on CO-PO attainment Computation and Outcome Analysis organised by Inpods on 13.06.2020
- 🌀 Ms. M.Trupthi, attended a one -day workshop on CO-PO attainment Computation and Outcome Analysis organised by Inpods on 13.06.2020
- 🌀 Ms. M.Trupthi, Attended one day workshop on "Social Responsibility and Community Engagement" organized by CBIT(A), Hyderabad on 17th June,2020.
- 🌀 Ms. E. Rama Lakshmi successfully completed Effective and Efficient Online Teaching in the Age of Corona A Hands On Workshop during May 2020 organized by IIT Bombay
- 🌀 Ms. E. Rama Lakshmi successfully completed Online workshop on Basics of Machine Learning organized by IISER Bhopal during April -6th 2020
- 🌀 Ms. KNVS Sridevi, successfully completed the "Effective and Efficient Online Teaching in the Age of Corona, A Hands On Workshop",on 16th May 2020 attended the interaction session and successfully completed both pre and post workshop online activities, involving 3 days of video lectures and hands-on work. organized by Teaching Learning Centre (ICT) at IIT Bombay
- 🌀 Ms. KNVS Sridevi, attended a Two day Online workshop on "ML & AI Using Covid-19 Virus Data Analysis" organized by Finland Labs In Association with National Social Summit, IIT Roorkee , during 09th- 10th May 2020
- 🌀 Ms. K. Swathi has Successfully completed the "Effective and Efficient Online Teaching in the Age of Corona, A Hands on Workshop" on 17-05-2020 organized by IIT-Bombay.
- 🌀 Ms. T. Prathima has completed a -day workshop on CO-PO attainment Computation and Outcome Analysis organized by Inpods on 13.06.2020
- 🌀 Dr B.Veera Jyothi attended an Online workshop on Basics of Machine Learning organized by IISER Bhopal during April -27th 2020
- 🌀 Dr B.Veera Jyothi attended A Hands On Workshop on " Effective and Efficient Online Teaching in the Age of Corona "during May 2020 organized by IIT Bombay
- 🌀 Dr. Pragati Priyadarshinee has Attended one day workshop on "Social Responsibility and Community Engagement" organized by CBIT(A), Hyderabad on 17th June,2020.
- 🌀 Ms Satya kiranmai Tadepalli, attended an Online 4 days' workshop on Blockchain Technologies and Smart Contracts from 3-6 May 2020
- 🌀 MsSatya kiranmai Tadepalli, attended an Online Workshop on Effective and efficient online teaching in the age of corona by IIT, Bombay on 17 May 2020
- 🌀 MsB. Sarada has successfully attended Effective and Efficient Online Teaching in the Age of Corona: A Hands-On Workshop
- 🌀 Ms B. Sarada has successfully attended 5 Day national level workshop on "Artificial Intelligence"
- 🌀 Ms B. Sarada has successfully attended workshop on Drone Design
- 🌀 Mr. K. Rajesh Kannan has successfully completed Effective and Efficient Online Teaching in the Age of Corona: A Hands-On Workshop by IIT-Bombay.
- 🌀 Ms. Deepa R has participated and completed 'Effective and Efficient Online Teaching in the Age of Corona: A Hands-On Workshop by IIT Bombay on 24th, May, 2020.
- 🌀 Dr. Suresh Pabboju Participated and successfully completed a One Week Online FDP on "Outcome based Education and NBA Accreditation Process (UG)" organized by CBIT, Hyderabad, during 28-05-2020 to 01- 06-2020.
- 🌀 Dr. Suresh Pabboju Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online FDP on "Artificial Intelligence" at National Institute of Technology, Warangal from 22-05-2020 to 26-05-2020.

- 🌀 Dr. Suresh Pabboju Attended one-week online Faculty Development Program on “Outcome based Education: A Step Towards Excellence” under Margdarshan Scheme of AICTE, New Delhi, from 11-15 May 2020.
- 🌀 Dr. K. Radhika attended and organized a One-week FDP on "Outcome Based Education and NBA Accreditation Process (UG)" Organized by CBIT from 28- 05-2020 to 01-06-2020
- 🌀 Dr. K. Radhika Participated in a one-week online Faculty Development Program on “Outcome Based Education: A Step Towards Excellence” from 11-05-2020 to 15-05-2020 under Margdarshan Scheme of AICTE, New Delhi.
- 🌀 Dr Lakshmi Sreenivasa Reddy attended Faculty Development Programme on “NBA Accreditation and Teaching-Learning in Engineering (NATE)”, Jan-April 2020, NPTEL AICTE Online FDP Course (12 Week)
- 🌀 Dr Lakshmi Sreenivasa Reddy attended Faculty Development Programme on “Deep Learning-1, Jan-April 2020, NPTEL-AICTE Online FDP Course (12 Week)
- 🌀 Dr Lakshmi Sreenivasa Reddy attended One-week AICTE FDP on Artificial Intelligence conducted by IIITV from May 11-15, 2020
- 🌀 M. Venu Gopalachar Two-week EICT IIT Roorkee Online FDP on "Deep Learning and its Applications" from May 04 - May 13, 2020.
- 🌀 M. Venu Gopalachar One Week AICTE ATAL FDP conducted by One-week AICTE ATAL FDP on "Artificial Intelligence" conducted by IIIT Nagpur during 16th May to 20th May 2020
- 🌀 Dr.D.L.Srinivasreddy attended One week online course on Exams reforms organised by AICTE from April 29-May 2
- 🌀 Dr.D.L.Srinivasreddy attended Online Atal-AICTE-5 Days Faculty Development Program on "Artificial Intelligence " May- 11-15, 2020 organized by IIIT Vadodara
- 🌀 Dr M Venu Gopalachari attended Two week EICT IIT Roorkee's Online FDP on "Deep Learning and its Applications" from May 04 - May 13, 2020
- 🌀 Dr M Venu Gopalachari attended One week AICTE-ATAL FDP on "Artificial Intelligence" during 16th May to 20th May 2020 conducted by IIIT Nagpur
- 🌀 Dr M Venu Gopalachari attended One week AICTE-ATAL FDP on "Data Science" during 25th May to 29th May 2020 conducted by NITTTR, Chandigarh
- 🌀 Dr M Venu Gopalachari attended One week A five day FDP on "Artificial Intelligence" during 22nd to 26th May 2020 conducted by CBIT and Brain-O-Vision Pvt Ltd.
- 🌀 Dr M Venu Gopalachari attended One week AICTE-ATAL FDP on "Block Chain" during 15th June to 19th June 2020 conducted by IIIT Vadodara
- 🌀 Ms.Katta Sugamya, attended ATAL Academy Online FDP on "Data Science" from 11-05-2020 to 15-05-2020 at International Institute of Information Technology-Nagpur.
- 🌀 Ms.Katta Sugamya, attended ATAL Academy Online FDP on "Virtual Reality: Concepts and Applications" from 25-05-2020 to 29-05-2020 at Indian Institute Technology-Patna
- 🌀 Ms.Katta Sugamya, attended FDP on "Artificial Intelligence " organised by CBIT from 22-05-2020 to 25-05-2020.
- 🌀 Ms.Katta Sugamya ,attended FDP on "Outcome Based Education and NBA Accreditation Process (UG) " organised by CBIT from 28-05-2020 to 01-06-2020.
- 🌀 Ms.Katta Sugamya, attended ATAL Academy Online FDP on "Artificial Intelligence" from 08-06-2020 to 12-06-2020 at NIT-Warangal.
- 🌀 Ms.Katta Sugamya ,attended National level online Boot camp "Career Building with Python" from 01-06-2020 to 07-06-2020 organised by Codegnan IT Solutions OPC PVT.LTD.

- 🌀 Ms.KattaSugamya ,attended FDP on “Blockchain & Cybersecurity: A unique fusion to untangle present-day cybersecurity challenges” conducted by Andhra University College of Engineering (A) under ISEA Project, MEITY - Government of India from 22nd June to 26th June, 2020.
- 🌀 Ms.A.Sirishaattended a10-days Online Faculty Development Program -on "Deep Learning" organized by IIT-Roorkee from (May 04 - May 13, 2020)
- 🌀 Ms.A.Sirishaattended Completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Artificial Intelligence" from 16-05-2020 to 20-05-2020 at Indian Institute of Information Technology (IIIT Nagpur).
- 🌀 Ms.A.Sirishaattended a 5 Day online Faculty Development Program on "Artificial Intellegence and Machine Learning " conducted by Department of Computer Science and Engineering, CMR Technical Campus in association with AI Center of Excellence partnered with Blackbuck Engineers from 18th May 2020 to 22nd May 2020
- 🌀 Ms.A.Sirishaattended online FDP on "Artificial Intelligence " organized by CBIT from 22- May 2020 to 25 May 2020.
- 🌀 M.Trupthi, Completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Artificial Intelligence" from 16-05-2020 to 20-05-2020 at Indian Institute of Information Technology (IIIT Nagpur).
- 🌀 M.Trupthi, A five day FDP on "Artificial Intelligence" during 22nd to 26th May 2020 conducted by CBIT and Brain-O-Vision Pvt Ltd.
- 🌀 M.Trupthi, attended one week online Faculty Development Program on “Outcome Based Education: A Step Towards Excellence” from 11-15 May 2020 under Margdarshan Scheme of AICTE, New Delhi.
- 🌀 M.Trupthi, attended one Week Faculty Development Program (FDP) on “Python for Machine learning ” from May 18-23, 2020 organized by Department of CSE in collaboration with CSI, Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering &Technology (VNRVJIET)
- 🌀 M.Trupthi, attended FDP On PHP & MySQL Organized by JNTUHCE-Jagtial association with Spoken Tutrial IITB, from May-18th till May-23rd 2020
- 🌀 M.Trupthi, attended Online FDP on introduction to Data Science organized by codegyan IT solutions during 18th to 22nd may
- 🌀 Ms.E.Rama Lakshmi attended Online Atal-AICTE--5 Days Faculty Development Program on "Internet of Things" May- 7-11, 2020 organized by NIT Jamshedpur
- 🌀 Ms.E.Rama Lakshmi attended Online Atal-AICTE--5 Days Faculty Development Program on ""Virtual/Augmented Reality"" May- 18-22, 2020 organized byPunjab Engineering College, Chandigarh
- 🌀 Ms.E.Rama Lakshmi attended Online one week Faculty Development Program on "Latex" 27 April-May- 2, 2020 organized by Sanjay Ghodawat University, Kolhapur in association with Spoken Tutorial IIT Bombay
- 🌀 Ms.E.Rama Lakshmi attended FDP on "Outcome Based Education and NBA Accreditation Process " organized by CBIT from 28-05-2020 to 01-06-2020.
- 🌀 Ms T. Prathima has completed online ATAL-AICTE: 5 Days Faculty Development Program on” Data Science" during May 18th -May 22nd, 2020 organized by IIIT Nagpur
- 🌀 Ms T. Prathima has completed EICT IIT Roorkee's Online 10 days FDP on "Deep Learning and its Applications" during May 04 - May 13, 2020
- 🌀 Ms T. Prathima has completed FDP on "Artificial Intelligence " organized by CBIT and Brain-O-Vision Pvt Ltd. during 22.05.2020 to 25.05.2020.
- 🌀 Ms. T. Prathima has completed FDP on "Outcome Based Education and NBA Accreditation Process (UG) " organized by CBIT during 28.05.2020 to 01.06.2020.

- 🌀 Ms. K. Swathi attended Online FDP on “Research Challenges and Opportunities Post COVID-19 (RECOP 2020)” organized by Research & Development Cell and Institution’s Innovation Council of Sri Vasavi Engineering College (Autonomous) during 4th -9th May 2020.
- 🌀 Ms. K. Swathi attended Online ATAL FDP on "Blockchain Technologies" organized by Punjab Engineering College from May-11th till May-15th 2020
- 🌀 Ms. K. Swathi attended Online FDP on "Artificial Intelligence " organised by CBIT from 22-05-2020 to 25-05-2020.
- 🌀 Ms. K. Swathi attended FDP on "Outcome Based Education and NBA Accreditation Process (UG) " organised by CBIT from 28-05-2020 to 01-06-2020.
- 🌀 Ms. K. Swathi attended Online 2-week STTP on "Cyber Security" from 08-06-2020 to 19-06-2020 organized by NITTR, Chandigarh.
- 🌀 Ms. KNVS Sridevi, attended a 5 -day Online FDP on "Artificial Intelligence " organized by AICTE Training And Learning (ATAL) Academy and IIIT Vadodara, during 11th -15th , May 2020.
- 🌀 Ms. KNVS Sridevi, attended a 5 -day Online FDP on "Artificial Intelligence " organized by Chaitanya Bharathi Institute of Technology (A) and Brain-o-Vision Pvt.Ltd, during 22nd -26th , May 2020
- 🌀 Ms.KNVS Sridevi , attended a one week FDP on "Applications of IOT " organized by NITTR Chandigarh and GRIET Hyderabad, during 16th -20th , June 2020
- 🌀 Ms.KNVS Sridevi , attended a 5 -day Online Training on "Information Security " organized by MSME-Technology Development Centre (PPDC), Agra during 25th -29th , May 2020
- 🌀 Ms.KNVS Sridevi , attended a 5 -day Online Training on "BlockChain Technology " organized by MSME-Technology Development Centre (PPDC), Agra during 17th -21st , June 2020
- 🌀 Ms.KNVS Sridevi , attended a one week FDP on " Outcome Based Education and NBA Accreditation Process-(UG) " organized by Chaitanya Bharathi Institute of Technology (A), during 28th May -01 June 2020
- 🌀 Ms.KNVS Sridevi , attended a one week Online FDP on "Block chain & Cyber security: A unique fusion to untangle present-day cyber security challenges " organized by, Andhra University College of Engineering (A) under ISEA Project, MEITY - Government of India during 22nd -26th , June2020
- 🌀 Dr B.Veera Jyothi attended an Online ATAL FDP on Blockchain Technologies organized by Punjab Engineering College from May-11th till May-15th 2020
- 🌀 Dr B.Veera Jyothi attended an Online FDP on PHP and MySQL organized by J.N.T.U.Jagityal from May-18th till May-23rd 2020
- 🌀 Dr B.Veera Jyothi attended an Online FDP on Learning Management System Using MOODLE from April30th till May-04th 2020 organized by Annamalai University.
- 🌀 Dr B.Veera Jyothi attended an Online FDP on Research Challenges and Opportunities Post COVID-19 (RECOP 2020) from 4th may till 9th may 2020
- 🌀 Dr B.Veera Jyothi attended an Online FDP on introduction to Data Science organized by codegyan IT solutions during 18th to 22nd may
- 🌀 Dr B.Veera Jyothi attended an online FDP on "Artificial Intelligence" organised by CBIT from 22- May 2020 to 25 May 2020.
- 🌀 Dr B.Veera Jyothi Successfully Completing National Level Online Faculty Development Programme on Machine Learning Using Python From May 19th to May 22nd 2020 organized by Department of Computer Engineering Poornima Institute of Engineering & Technology
- 🌀 Dr B.Veera Jyothi attended an online FDP on "Outcome Based Education " organised by CBIT from 28- may- 2020 to 2- june 2020.

- ☞ Mr.V.Santhosh attended one week FDP program on machine learning with R programming organized by QIS College from may11 to may 18th 2020
- ☞ Mr.V.Santhosh completed TWO WEEK course on Digital Transformation in Teaching learning process organized by TEQIP during APRIL6th to APRIL 22ND 2020
- ☞ Mr.V.Santhosh attended 5-Day Faculty Development Programme On "Artificial Intelligence", held during may 22nd to 26th organised by CSE Dept,SVES
- ☞ K.Gangadhararao attended a five day (ATAL) Academy Online FDP on "Data Sciences" from 18-04-2020 to 22-04-2020 at Indian Institute of Information Technology(IIIT Nagpur).
- ☞ K.Gangadhararao attended an FDP on "Artificial Intelligence " organised by CBIT from 22-05-2020 to 25-05-2020.
- ☞ K.Gangadhararao week FDP and online training on Latex Sanay Ghodawat University Kolhapur in association with Spoken Tutorials project 27 apr to 2 may,2020
- ☞ K.Gangadhararao attended one week online Faculty Development Program on “Outcome Based Education: A Step Towards Excellence” from 11-15 May 2020 under Margdarshan Scheme of AICTE, New Delhi.
- ☞ K.Gangadhararao attended a "A Seven Day Webinar cum Workshop on Data Science with Hebeon Technologies" from --(to be updated)
- ☞ K.Gangadhararao attended FDP on "Outcome Based Education and NBA Accreditation Process (UG)" organised by CBIT from 28-05-2020 to 01-06-2020.
- ☞ Dr.PragathiPriyadershine attended AICTE-ATAL FDP on "Blockchain" during 11th May to 15th May, 2020 conducted by Punjab Engineering College- 5 days
- ☞ Dr.PragathiPriyadershine Attended online FDP on "Artificial Intelligence " organised by CBIT from 22-May 2020 to 26 May 2020- 5 days
- ☞ Dr.PragathiPriyadershine attended AICTE-ATAL FDP on "Data Science" during 25th May to 29th May, 2020 conducted by NITTTR, Chandigarh- 5 days
- ☞ S.Rakesh, has participated in Five days National Level online Faculty Development Programme (FDP) on “PERL SCRIPTING” organized by the Department of Computer Science and Engineering, in association with Spoken Tutorial IIT-Bombay from 10th June to 14th June 2020.
- ☞ S.Rakesh, has attended ATAL academy online FDP on Cyber Security from 18-05-2020 to 22-05-2020 at NIT Warangal,
- ☞ S.Rakesh, has successfully completed Faculty Awareness Program on NAAC Accreditation organized by RD's Shri Chhtrapati Shivajiraje College of Engineering , Dhangawadi, Pune 412206 conducted online during the period of 10/05/2020 to 15/05/2020.,
- ☞ Mr U Sairam Attended 10 days EICT IIT Roorkee's Online FDP on "Deep Learning and its Applications" from May 04 - May 13, 2020.
- ☞ Mr U Sairam Attended a 5 days FDP on Introduction to Data Science from 18-05-20 to 22-05-20 conducted by guntur college of engineering.
- ☞ Mr U Sairam completed 2 week course on Digital Transformation in Teaching Learning process from 6th April to 22nd April 2020
- ☞ Mr U Sairam Attended one week online Faculty Development Program on “Outcome Based Education: A Step Towards Excellence” from 11-15 May 2020 under Margdarshan Scheme of AICTE, New Delhi.
- ☞ Mr U Sairam Attended one Week Faculty Development Program (FDP) on “Python for Machine learning ” from May 18-23, 2020 organized by Department of CSE in collaboration with CSI, Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering & Technology (VNRVJIET)

- ☞ Mr U Sairam Attended ATAL FDP on Data Sciences from 25th to 29th May 2020 conducted by IIIT Nagpur
- ☞ Mr U Sairam Attended 5-day Faculty Development Programme on "Artificial Intelligence" from 22-5-2020 to 26-5-2020 by CBIT.
- ☞ Kratika Sharma attended-E & ICT Academy-- 5 Days Faculty Development Program on "Data Science" aug- 05-09, 2019 organized by IT department, CBIT, Hyderabad.
- ☞ Kratika Sharma attended Atal-AICTE-- 5 Days Faculty Development Program on "Recent Trends in Artificial Intelligence and Machine Learning" Dec- 23-27, 2020 organized MANIT, Bhopal
- ☞ Kratika Sharma attended Online Atal-AICTE-- 5 Days Faculty Development Program on " Artificial Intelligence" April-27-May 01, 2020 organized MSME, Noida
- ☞ Kratika Sharma attended Online Atal-AICTE--5 Days Faculty Development Program on "Data Science" May- 04-08, 2020 organized Punjab Engineering College (Deemed to be University), Chandigarh
- ☞ Kratika Sharma attended Online Atal-AICTE- 5 Days Faculty Development Program on "Artificial Intelligence" May- 11-15, 2020 organized IIIT Vadodara.
- ☞ Kratika Sharma attended Online Atal-AICTE--5 Days Faculty Development Program on "Cyber Security" May- 18-22, 2020 organized Dr HarisinghGour University Sagar
- ☞ Kratika Sharma attended Online Atal-AICTE--5 Days Faculty Development Program on "Artificial Intelligence" May- 22-26, 2020 organized NIT Warangal
- ☞ Kratika Sharma attended EICT IIT Roorkee's Online 10 days FDP on "Deep Learning and its Applications" from May 04 - May 13, 2020
- ☞ Satya kiranmaiTadepalli, attended an Online 10-days FDP on Deep Learning organized by IIT-Roorkee from 4-13 May 2020
- ☞ Satya kiranmaiTadepalli , attended an Online one week FDP on Outcome based Education organized by Scheme of AICTE,New Delhi from 11-15 May 2020
- ☞ Satya kiranmaiTadepalli , attended an Online 5 days FDP on AI and ML organized by CMRTC from 18-22 May 2020
- ☞ Satya kiranmaiTadepalli, attended One Week Online FDP on "Outcome Based Education & NBA Accreditation Process - (UG) " from 28-05-2020 to 01-06-2020 ,organised by Chaitanya Bharathi Institute of Technology(A), Gandipet, Hyderabad.
- ☞ Satya kiranmaiTadepalli, attended an Online FDP on "Artificial Intelligence " organised by CBIT from 22-25 May 2020.
- ☞ B Sarada has Participated & Completed successfully A One Week Online FDP on "Outcome Based Education & NBA Accreditation Process - (UG) " from 28-05-2020 to 01-06-2020, organised by Chaitanya Bharathi Institute of Technology(A), Gandipet, Hyderabad.
- ☞ B.Sarada attended an AICTE_FICCI ATAL Faculty Development Program on Artificial Intelligence, from June 15-19,2020.
- ☞ B Sarada has Participated & Completed successfully A 5-Day National Level Online FDP on "Artificial Intelligence" from 22-05-2020 to 26-05-2020, organized by Departments of CSE, IT and MCA, CBIT(A), Hyderabad, Telangana in collaboration with Brain-o-Vision India Pvt.Ltd.
- ☞ SARADA B participated in the Moodle Learning Management System training organized at Sreyas Institute Of Engineering & Technology in January 2020 semester, with course material provided by the Spoken Tutorial Project, IIT Bombay
- ☞ B Sarada has completed NBA Accreditation and Teaching-Learning in Engineering in Engineering (NATE)

- ☞ Deepa R has Participated and completed successfully -Five day Enterprise software Development training program organized by NasscomFeb 03 to Feb 05 , 2020, TTT by Industry- A NASSCOM Initiative, IT-ITes Sector Skills Council NASSCOM
- ☞ Deepa R has Participated and completed successfully -FDP on “Tools Explored on Disruptive Technologies” from 11th may 2020 to 16th May 2020. Organized by Sairam Institute OF technology in association with MHRD and IQAC
- ☞ Deepa R has participated and completed successfully one week national faculty Development program and online training on “LaTeX” organized by sanjayghodawat university, Kolhapur in association with spoken tutorial Project, IIT Bombay (27th April to 2nd May)
- ☞ Deepa R has participated and completed Faculty Development Program on Machine Learning & Data Analytics using Python from 06-14 May 2020 through E&ICT Academy IIT Roorkee.
- ☞ Deepa R has Participated and completed successfully-ATAL FDP on Cyber Security by Dr Harisingh Gour University from 18-05-2020 to 22-05-2020
- ☞ Deepa R has Participated and completed successfully-ATAL-FDP-Data Analytics, by IIIT Vadodara. From 25-05-2020 to 29-05-2020
- ☞ Deepa R has Participated & Completed successfully A One Week Online FDP on "Outcome Based Education & NBA Accreditation Process - (UG) " from 28-05-2020 to 01-06-2020 ,organised by Chaitanya Bharathi Institute of Technology(A), Gandipet, Hyderabad.
- ☞ Deepa R has Participated and completed successfully-Six days FDP in Modern IoT Technology-Tools and Design for Real TimeApplications((03/06/2020-09/06/2020) conducted by Sairam Institute of Technology
- ☞ Deepa R has participated and completed SRM IST-Five days FDP on Cybersecurity 22.6.2020 to 26.6.2020
- ☞ Ms.B.Swathi Soumya Participated & Completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Data Sciences" from 18-04-2020 to 22-04-2020 at Indian Institute of Information Technology (IIIT Nagpur).
- ☞ Ms.B.Swathi Soumya Participated & Completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Artificial Intelligence" from 11-05-2020 to 15-05-2020 at Indian Institute of Information Technology (IIIT Vadodara)
- ☞ Ms.B.Swathi Soumya Participated & Completed successfully A 5-Day National Level Online FDP on "Artificial Intelligence" from 22-05-2020 to 26-05-2020 , organised by Departments of CSE, IT and MCA, CBIT(A), Hyderabad, Telangana in collaboration with Brain-o-Vision India Pvt.Ltd.
- ☞ Ms.B.Swathi Soumya Participated & Completed successfully A 5-Days Online FDP on "Introduction to Data Science" from 18-05-2020 to 22-05-2020 , presented by Codegnan IT Solutions in association with Department of CSE, Guntur Engineering College, Guntur, AP.
- ☞ Ms.B.Swathi Soumya Participated & Completed successfully A One Week Online FDP on "Outcome Based Education & NBA Accreditation Process - (UG) " from 28-05-2020 to 01-06-2020 , organised by Chaitanya Bharathi Institute of Technology(A), Gandipet, Hyderabad.
- ☞ B.Surya Samantha attended Five Days Hands On Workshop On “Patent Searching, Drafting And Filing” (Online Mode) from 29-05-2020 to 02-06-2020 In Association with Turnip Innovations and Exiles Intellectual Services ,Ieee Computer Society & Computer Society Of India.
- ☞ B.Surya Samantha attended a Short Term Course on 'Linux Applications In Engineering Education' scheduled from 27/04/2020 to 01/05/2020 at NITTTR, Chandigarh.
- ☞ B.Surya Samantha attended ATAL FDP on AI organized by IIIT,Nagpur from 16th to 20th May 2020.(5 Days)

- 🌀 B.surya Samantha attended a MSME-Online Training on Internet of Things from 27.04.2020 - 01.05.2020
- 🌀 B.Surya Samantha attended an AICTE_FICCI ATAL Faculty Development Program on Artificial Intelligence, from June 15-19,2020.
- 🌀 B.Surya Samantha attended A One Week Online Faculty Development Program on “Outcome Based Education And Nba Accreditation Process - (UG)” 28th May, 2020 - 01st June, 2020 CBIT,Hyd
- 🌀 Ms.Y.Gnana Deepa Participated & Completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Artificial Intelligence" from 11-05-2020 to 15-05-2020 at Indian Institute of Information Technology (IIIT Vadodara)
- 🌀 Ms.Y.Gnana Deepa Participated & Completed successfully A 5-Days Online FDP on "Introduction to Data Science" from 18-05-2020 to 22-05-2020 , presented by Codegnan IT Solutions in association with Department of CSE, Guntur Engineering College, Guntur, AP.
- 🌀 Ms.Y.Gnana Deepa Participated & Completed successfully A One Week Online FDP on "Outcome Based Education & NBA Accreditation Process - (UG) " from 28-05-2020 to 01-06-2020 , organised by Chaitanya Bharathi Institute of Technology(A), Gandipet, Hyderabad.
- 🌀 Ms.Y.Gnana Deepa Participated & Completed successfully A One Week Online FDP on "PHP and MYSQL " from 8-06-2020 to 12-06-2020 , organised by Department of IT,Sridevi Women's Engineering college,Hyderabad in association with Spoken Tutorial IIT Bombay.
- 🌀 Mr.K. Rajesh Kannan attended a FDP On PHP & MySQL Organized by JNTUHCE-Jagtial association with Spoken Tutrial IITB.
- 🌀 Mr.K. Rajesh Kannan attended a Linux Foundation & Implementation of Data Structures Organised by VNRVJIET Collaboration with CSI.
- 🌀 Mr.K. Rajesh Kannan attended a Python for Machine Learning Organised by VNRVJIET Collaboration with CSI.
- 🌀 Mr.K. Rajesh Kannan attended a FDP On Principles of Management Conducted by Panimalar Institute of Tech with CSI & IEEE Computer Society.
- 🌀 Mr. P.Vasanth sena, attended five days FDP on “PHP-MYSQL” organized by department of CSE,JNTU Jagtial ,on 18th to 23rd May 2020.
- 🌀 Mr. P.Vasanth sena, attended five days FDP on “Advanced Data Science and its application” organized by department of CSE,BVRIT ,from 22nd to 26th June 2020.
- 🌀 Mr. P.Vasanth sena, Participated and Completed successfully A One Week Online FDP on "Outcome Based Education & NBA Accreditation Process - (UG) " from 28-05-2020 to 01-06-2020 , organised by Chaitanya Bharathi Institute of Technology(A), Gandipet, Hyderabad.
- 🌀 Mr. P.Vasanth sena, Participated and Completed successfully A 5-Day National Level Online FDP on "Artificial Intelligence" from 22-05-2020 to 26-05-2020 , organised by Departments of CSE, IT and MCA, CBIT(A), Hyderabad, Telangana in collaboration with Brain-o-Vision India Pvt.Ltd.
- 🌀 Mr. P.Vasanth sena has completed NBA Accreditation and Teaching-Learning in Engineering in Engineering (NATE) from January to April 2020.
- 🌀 Mr. V. Santhosh participated a one Week Online FDP on "Outcome Based Education and NBA Accreditation Process - (UG) " from 28-05-2020 to 01-06-2020.
- 🌀 Mr.R.Govarden Reddy has attended 5 Days FDP on "Outcome Based Education: A step towards Excellence" under Margdarshan scheme of AICTE.

2. PAPER PUBLICATIONS BY FACULTY

International Journals:

- ☞ D Lakshmi Sreenivasa Reddy, Rajini.M,” A Systematic Review on Learner’s Learning Behavior and their Learning “ Abode Sustainable Humano sphere Feb-20ISSN 1880 – 6503 231-235
- ☞ Ms.Satya kiranmai Tadepalli Published a paper on “Application of Machine Learning and Artificial Intelligence Techniques for IVF Analysis and Prediction”, in International Journal of Big Data and Analytics in Healthcare (IJBDAH), Volume No. 4, Issue no. 2, January 2020.
- ☞ Katta Sugamya, Pabboju Suresh, A Vinaya Babu, Akhila, Rakshita, “CBIR using SIFT with LoG, DoG and PCA” Springer Book, Advances in Intelligent Systems and Computing Book series.1097, Springer Nature Singapore Pte Ltd March, 2020 ISSN:2194-5357 623-637 https://doi.org/10.1007/978-981-15-1097-7_52
- ☞ Ms.Sugamya Katta, B.L.S.Suraj, Sneha Reddy ,”Realistic Handwriting Generation Using Recurrent Neural Networks and Long Short-Term Networks “ Advances in Intelligent Systems and Computing 1090, Springer Nature Singapore Pte Ltd. March,2020 ISSN:2194-5357651-661http://doi-org-443.webvpn.fjmu.edu.cn/10.1007/978-981-15-1480_7_55
- ☞ Dr. Pragati Priyadarshinee ,” Mediating role of cloud OF things in improving performance of small and medium enterprises in the Indian context” in Annals of Operations Research Jan-20 001-030 <https://doi.org/10.1007/s10479-019-03502-w>,”Examining Critical Success Factors of Cloud Computing Adoption: Integrating AHP-Structural Mediation Model “ International Journal of Decision Support System Technology ISSN: 1941-6296 , 80-96 , 10.4018/I JDSST .20200 40105, “The Influence of Internal-External Factors on the Cloud Computing Adoption” in International Journal of Business Information System Jan-20 1746-0980 10.1504 /JIBIS. 2020. 10024641
- ☞ Ms Swathi Sowmya Bavirithi “Design and Analysis of Spatial Skyline Queries Indexing “International Journal of Innovative Technology and Exploring Engineering , Mar-20 ISSN: 2278-3075 23-29 DOI: 10.35940/ijitee.D1006.0394S220
- ☞ Vasanth Sena, P Sammulal, Suresh Pabboju, D L Srinivasa Reddy, “A Mining Frame Work of CO-PO Attainment using Deep Learning Techniques” International Journal of Innovative Technology and Exploring Engineering Mar-20ISSN: 2278-3075 ,60-63. DOI: 10.35940/ijitee.D1015.0394S220
- ☞ Ms. T. Prathima “ Rough Set-Based Classification of Audio Data “, Advances in Intelligent Systems and Computing 1090, Springer Nature Singapore Pte Ltd Mar-20 “ISSN 2194-5357 ISSN 2194-5365 (electronic)” 627-637 https://doi.org/10.1007/978-981-15-1480-7_53
- ☞ Ms. T. Prathima, “Ensemble Based Hybrid Recommender Systems” International Journal of Innovative Technology and Exploring Engineering (IJITEE) Jan-20 ISSN: 2278-3075 826-833 DOI: 10.35940/ijitee.C8460.019320
- ☞ Mr. U.Sai Ram, M V Bhanu Prakash “ DL And ML Approaches Along With Block chain Towards IoT Security International Journal Of Advanced Science And Technology ,March 20 ISSN : 20054238 826-832
- ☞ Ms. K. Swathi IT Non-Contact Pulse Detector using Video Analytics International Journal of Innovative Technology and Exploring Engineering (IJITEE) Mar-20 ISSN: 2278-3075 1597-1600
- ☞ Mr.V. Santhosh,” Local Security Enhancement and Intrusion Prevention in Android Devices” IRJET Jan-20 e-ISSN: 2395-0056 205-211 , DOI IRJET-V7I138
- ☞ Vasanth Sena, P Sammulal, Suresh Pabboju, ”A Mining Frame Work of CO-PO Attainment using Deep Learning Techniques“ International Journal of Innovative Technology and Exploring Engineering Mar-20 ISSN: 2278-3075 60-63. DOI: 10.35940 /ijitee.D1015.0394S220

- 🌀 Dr.Suresh Pabboju, K. Spandana, Likhitha Chinthakuntla, Gorupally Sai Chandana "Current Research on Internet of Things (IoT) in Agriculture" in International Journal of Innovative Technology and Exploring Engineering. Jun-20 ISSN: 2278-3075 (Online) 882 -886
- 🌀 Dr.Suresh Pabboju, Nandini Balusu, and Narsimha , "Swarm Optimization based Gravitational Search Approach for Channel Assignment in MCMR Wireless Mesh Network" in GIT International Journal of Computer Networks & Communications May-20 41-54 10.5121/ijcnc.2020.12303
- 🌀 Dr.Suresh Pabboju, K. Spandana, T. Manoj Kumar," Soil Analysis And Crop Selection Using IoT" in International Journal Of Scientific Technology Research Apr-20 ISSN 2277-8616 2212-2215
- 🌀 Dr K Radhika, "A Novel Consensus algorithm for Blockchain-based Personal Health Care Management" TEST Engineering and Management, May-20 ISSN:0193-4120 11343 – 11348
- 🌀 Dr K Radhika, Jyothsna, S. "Load Balancing in Cloud Through Multi Objective Optimization "Advances in Decision Sciences, Image Processing, Security and Computer Vision" 2020 ISSN: 2662-3447 ,293-300 DOI 978-3-030-24322-7_38
- 🌀 Dr B.Veera Jyothi published Paper entitled" "Security Lock With Intrusion Detection And Facial Recognition Using lot" in IJCEA journal, during May 2020
- 🌀 Dr B.Veera Jyothi, "Smart Bus Tracking For Visually Impaired People Using lot" in IJCEA journal, during May 2020
- 🌀 Sirisha Alamanda "The Vehicle Speed Control & Alert System based on the Drowsiness of the Driver" International Journal of Advanced Science and Technology. May 2020 ISSN: 2005-4238 5577 -5586 <http://sersc.org/journals/index.php/IJAST/article/view/19629>
- 🌀 Ms Deepa R " IoT based Health and Safety System for Manual Scavengers and Miners International Research Journal of Engineering and Technology (IRJET)May-20 ,IRJET (e-ISSN: 2395-0056 p-ISSN: 2395-0072) "DOI IRJET-V7I51223
- 🌀 Dr. Trupthi M, Venkata Vamsi Medidi, Srinivas Gouryraj, "Auto Jotting: A Notes Maker," International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 8 Issue VI June 2020, ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.429, Scientific Journal Impact Factor: 7.429, ISRA Journal Impact Factor: 7.129, Index Copernicus Value: 45.98, Crossref DOI Number: 10.22214, International Scientific Indexing (ISI): 1.451
- 🌀 "Dr K Radhika published a paper titled ""A Novel Consensus algorithm for Blockchain-based Personal Health Care Management"", in TEST Engineering and Management, Vol.83, pp.11343 - 11348, May-June 2020, ISSN: 0193-4120, (Scopus Indexed)"
- 🌀 Dr M Venu Gopalachari published a paper titled "An Interaction Based Influence Propagation Model for Detecting Active Communities in Social Networks", in International Journal of Advanced Science and Technology, Vol.29, June 2020.
- 🌀 Dr M Venu Gopalachari published a paper titled "Effective and Dynamic Multi Domain Keyword Extraction through Word Vectors", in International Journal of Advanced Science and Technology, Vol.29, June 2020.
- 🌀 Ms. E. Rama Lakshmi, "Solar Powered Smart Irrigation and Monitoring System for Greenhouse Farming using IoT "International Journal of Advanced Science and Technology Jun-20ISSN:2207-6360 8239-8247 <http://sersc.org/journals/index.php/IJA ST/article/view/30559>
- 🌀 Ms. E. Rama Lakshmi,"An Efficient Text Image Elimination App for Android " International Journal of Innovative Technology and Exploring Engineering Apr-20 ISSN: 2278–3075 389-391 DOI: 10.35940/ijitee.F3639.049620
- 🌀 Ms. E. Rama Lakshmi "Water Quality Monitoring and Water pipe Leakage Detection Aegaeum Journal Jun-20 ISSN: 0776–3808 523-531 DOI:16.10089.AJ.2020. V8I6.285311.3576
- 🌀 Ms. E. Rama Lakshmi, "Indian Sign Board Detection and Recognition for Driving Assistance "Aegaeum Journal Jun-20 ISSN: 0776–3808 385-394 DOI: 16.10089.AJ. 2020. V8I6.285311.3562

- 🌀 Ms. K.N.V.S. Sridevi IT, "Detection of distracted driving using opencv " ASL journal Jun-20 E-ISSN: 1936-7317 1077-1084 10.1166/ASL
- 🌀 Ms. K. Swathi, "Video data integrity using crypto currency "UGC approved journal ASL journal May-20 E-ISSN:1936-7317 97-103 10.1166/ASL
- 🌀 Security Lock With Intrusion Detection and Facial Recognition Dr. B. Veera Jyothi IT IJCEA journal May-20 ISSN 2321-3469, 1-8 <http://www.ijcea.com/wp-content/uploads/2020/06/NCRTCEA-2020109-2.pdf>
- 🌀 Smart Bus Tracking For Visually Impaired People Using IoT Dr. B. Veera Jyothi, IJCEA journal May-20 ISSN 2321-3470, 55-61, <http://www.ijcea.com/wpcontent/uploads2020/06/NCRTCEA-2020122.pdf>
- 🌀 Satya kiranmai Tadepalli presented a paper "Smart Water Consumption Monitoring System using IoT, Android and Cloud Computing" in the 5th International Conference on Communications and Electronics Systems (ICCES 2020) organized by PPG Institute of Technology, Coimbatore, Tamilnadu, India during 10-12 June 2020. (Scopus - IEEE)
- 🌀 Satya kiranmai Tadepalli presented a paper "Instrument Recognition in Polyphonic music using Convolutional Recurrent Neural Networks" in the 2nd International Conference on Intelligent Computing, Information and Control Systems (ICICCS 2020) organized by Mallareddy College of Engineering, Secunderabad, Hyderabad, India during 25-26 June 2020. (Scopus - Springer)
- 🌀 Kratika Sharma, Mithula Reddy, Varshitha Ch , "Enhanced SIFT for Image Registration of VHR Images International Journal of Advanced Science and Technology June-20 ISSN: 2005-42384775-4787 <http://sersc.org/journals/index.php/IJAST/article/view/24915/13231>
- 🌀 U sai Ram, B.Surya Samantha , "Applications and Enabling Technologies for IoT" Alochana Chakra Journal Jun-20 ISSN: 2231-3990 9115-9125 DOI:10.01011.ACJ.2020.V9I6.00068749.03385
- 🌀 U sai Ram, B.Surya Samantha "Technology Fundamentals of Block chain and Consideration for Block chain Security "International Journal of Recent Technology and Engineering (IJRTE) May-20 ISSN: 2277-3878 ,415-420 ,A10680581C219/19
- 🌀 Mr.V. Santhosh "Effective lot Techniques To Monitor The Levels Of Garbage In Smart Dustbins " IRJET Jun-20 e-ISSN: 2395-0056 6549-6554 "DOI IRJET-V7I61218

3. BOOK CHAPTER PUBLICATIONS BY FACULTY

- 🌀 Dr B.Veera Jyothi, Co-authored a book titled "Introduction to Operations Research" ,ISBN number 10-1639407987 by Xpress Publishers, during May 2021.
- 🌀 S. Rakesh Published a book chapter Titled "Sign Language Recognition using Convolutional Neural Networks" in the Book Titled J. S. Raj et al. (eds.), Innovative Data Communication Technologies and Application, Lecture Notes on Data Engineering and Communications Technologies 59, https://doi.org/10.1007/978-981-15-9651-3_58.
- 🌀 Mr.P. Vasanth Sena, Dr M Venu Gopalachari Published book chapter titled "A Mining Framework for Efficient Leakage Detection and Diagnosis in Water Supply System", in A Mining Framework for Efficient Leakage Detection and Diagnosis in Water Supply System, Springer Nature Singapore, ISBN: 978-981-15-7960-8, October 2020.
- 🌀 Dr L Suresh kumar, Dr B Veera Jyothi published a Book titled "Intellectual Property Rights " by Xpress Publishing, ISBN-978- 1-64919-021-5. March-2020, Production And Operation Management" by Xpress Publishing, ISBN-978-1-64783-750-1. March-2020, "Waste Management And its Challenges" by Xpress Publishing, ISBN:10-649194501. March-2020.
- 🌀 Katta Sugamya, Pabboju Suresh, A Vinaya Babu, Akhila, Rakshita, "CBIR using SIFT with LoG, DoG and PCA" Springer Book, Advances in Intelligent Systems and Computing book series (AISC, volume

- ✿ Tuniki C., Kunta V., Trupthi M, “A System for Efficient Examination Seat Allocation”, Advances in Intelligent Systems and Computing book series Data Engineering and Communication Technology, AISC, volume 1079, 449-460, https://doi.org/10.1007/978-981-15-1097-7_38, Jan, 2020.
- ✿ Dr.Priyadarshinee, P. Cloud Computing Adoption: A Scale Development Approach- Modern Principles, Practices, and Algorithms for Cloud Security, 107-128, IGI-Global Publication: 10.4018/978-1-7998-1082-7.ch005
- ✿ Ms.Sugamya Katta, B.L.S.Suraj, Sneha Reddy, contributed a Book chapter, “Realistic Handwriting Generation Using Recurrent Neural Networks and Long Short-Term Networks” Advances in Intelligent Systems and Computing 1090, Springer Nature Singapore Pte Ltd. 2020, <https://doi.org/10.1007/978-981-151480-7>.

4. ALUMNI TALK

- ✿ Ms. T.Prathima has coordinated a alumni talk on the importance of “AI and ML” by Ms.Hari Priya, Program analyst at cognizant on 17/01/2020. Ms. Hari Priyanka Sunkari Anusuya graduated in May 2019, she spoke about the applications, domains of AI and ML such as Recommendation Systems, Computer Vision, Classification, Clustering and Prediction, NLP. She also mentioned on how students can develop solutions to problems using AI and ML in their mini projects by using open-source libraries that are available in Python and R. End of the session students interacted with Alumni.

5. PLACEMENTS

Name of the Company	Annual Package in Lakhs	No. of Students Placed
Servicenow	25	2
Arcesium	15	2
JPMC	14	6
Salesforce	12	1
Invesco	9	1
Oracle	9	5
Facset	8.9	3
Darwinbox	8.4	1
Deloitte	7.6	23
Loyalty juggernaut	7.5	4
TCS (Digital)	7.5	4
GE Appliances	7.5	4
Micron	7.45	16
NCR corporation	7	3
Epam	6	2
Verizon	5.52	1
Hexagon	5.5	3
	Total Placements	221
	Total Students Placed	110



