ABOUT THE FDP

This FDP is aims to bring together faculty members. researchers, practitioners, and enthusiasts from both fields to explore the latest advancements, challenges, and applications in the combined domain of Natural Language Processing and Computer Vision. It revolves around harnessing the power of deep learning to bridge the gap between language understanding and visual perception by training faculty on state-of-the-art deep learning models for NLP and CV...

TOPICS

- **❖** Introduction to Python / R for NLP & CV.
- ❖ Introduction to Al. ML and Deep Learning.
- Conversational Al.
- RNN & CNN Encoder-Decoder Models.
- Transfer Learning and Pretrained Models.
- Computer Vision Techniques & Applications.
- ChatGPT & OpenAl Applications.
- Research Challenges in NLP & CV

RESOURCE PERSONS

All the sessions will be handled by real-time experts from industry, and research/educational organizations.

ELIGIBILITY

The faculty members of International Institutions. participants from Government, Industry (Bureaucrats / Technicians/ Participants from Industry etc.) and staff of host institutions can register the program.

FOR CORRESPONDENCE REACH

Mr. Irfan Chaugule, Data Scientist | Vertical Manager, ExcelR. EDL - +91 8010245639 Email ID: Irfan.chaugule@excelr.com

Dr Ramakrishna Kolikipogu, Professor, IT, CBIT FDP Coordinator, SPoC - +91 9912807907 Email ID: ramakrishna it@cbit.ac.in

Chief Patron

Sri. N. Subash, President, CBIT

Patron

Dr. C.V.Narasimhulu, Principal, CBIT

FDP Chair

Dr. Raianikanth Aluvalu. Professor, IT. CBIT

FDP Coordinator

Dr. Ramakrishna Kolikipogu, Professor, IT, CBIT. Mobile: +91 9912807907

FDP Co-Coordinators

Dr. B. Swathi Sowmva. Asst. Professor. IT. CBIT

Mobile: +91 9494568008

Mr. U. Sai Ram. Asst. Professor, IT. CBIT.

Mobile: +91 8143364133

ADVISORY COMMITTEE

Mr. Ram Tavva, CEO, ExcelR, Banglore, India Mr. Shyam Narayana, Head, ExcelR, Pune, India

Mr. Irfan Chaugule, EDL, Vertical Manager, EXCELR

Prof. Suresh Pabboiu. Professor, IR & Director AEC

Prof. Sarma A.D. Director - R&D, CBIT, India

Prof. Umakanta Choudharv, Director I & I. CBIT

Prof. Krishna Veni K, Director, Academics, CBIT

Prof. Koteswara Rao N V. Director IQAC, CBIT

TECHNICAL COMMITTEE MEMBERS

Dr. Rajanikanth Aluvalu, Professor, HoD,IT, CBIT

Dr Suresh Pabboju, Professor, IT, CBIT

Dr Ramakrishna Kolikipogu, Professor, Dept. of IT, CBIT

Dr. M. Venu Gopala Chari, Professor, Dept of IT, CBIT

Dr. R.M.KrishnaSureddi, Assoc. Prof., Dept of IT, CBIT

Dr.T. Satvanaravana Murthy, Assoc. Prof., Dept of IT.CBIT

Dr.B. Veera Jvothi, Assoc. Professor, Dept. of IT, CBIT

Dr. Ramu Kuchipudi, Assoc. Professor. Dept of IT. CBIT

Dr. P. Ramesh Babu, Assoc. Professor, Dept of IT, CBIT

Dr. K. Sugamya, Asst. Professor, Dept of IT, CBIT

Dr. T. Prathima, Asst. Professor, Dept of IT, CBIT

Dr. Pragati Priyadarshinee, Asst.Prof, IT, CBIT



vears

INTERNATIONAL **FACULTY DEVELOPMENT PROGRAMME**

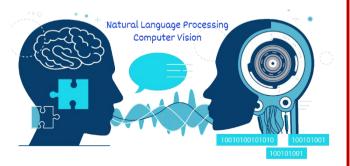
on

Deep Learning for NLP and Computer Vision

10th - 25th July, 2023 (30 hours)

In Association with





Organized by **Department of Information Technology** Chaitanya Bharathi Institute of Technology (Autonomous) & ExcelR Solutions, Bangalore

Affiliated to Osmania University, Accredited by NAACwith A++ Grade, UGC Autonomous, and NBA-Accredited, ISO 9001:2015 Certified Institution. Gandipet, Hyderabad-75 (TS), India

ABOUT THE INSTITUTE

Chaitanya Bharathi Institute of Technology is one of the premier Engineering Colleges in the selffinancing category in the state of Telangana established in the year 1979. The college offers 9 UG and 10 PG Programmes. The Institute has become Autonomous under UGC w.e.f. 2013-14. UG Programmes are accredited by NBA in the year 1998, 2004, 2008, 2013, 2017, 2022 and Five PG Programmes have been accredited by NBA in 2020. The Institute is accredited by NAAC with CGPA of 3.11 on seven point scale at 'A' grade in 2017 for five years. CBIT ranked 166 in Engineering Category under National Institutional Ranking Framework (NIRF). Govt. of India. MHRD. The College Campus is spread across 50 acres. Total research grants received from various funding agencies is about Rs.6.5 Crores and Consultancy works carried out are of worth Rs. 25 Crores.

ABOUT EXCELR SOLUTIONS

ExcelR is a global leader delivering a wide gamut of management and technical training over 40 countries. We are a trusted training delivery partner of 400+ corporate clients and universities/educational institutions across the globe with 150,000+ professionals trained across various courses. ExcelR helps individuals and organizations to excel by providing courses based on practical knowledge and theoretical concepts. Our industry reputation speaks for itself. We offer the best value in training services combined with the support of our creative minds to establish a solution that suits your learning needs. We just don't train, we help in building careers and shaping up the future leaders.

ABOUT THE DEPARTMENT

The Department of Information Technology started with BE (IT) Programme in the academic year 2000-01 with anintake of 60. The intake increased to 120

w.e.f 2015-16, and 180 w.e.f. 2018-2019. The Under Graduate program has been accredited thrice by National Board of Accreditation (NBA) in 2008, 2012, 2017 and 2022. The mission of the Department is to impart state-of-the-art value based education in the field of Information Technology. Thedepartment has 14 Ph.D. faculty. The strong academic programs, based on theoretical and practical knowledge, match well with the requirements and demands of theindustry.

The process of teaching learning adopted by our faculty, imparts knowledge, behavior and skills that develops learning range in students. Our students have been placed in top MNCs through campus recruitments and are excelling in their professional career. Apart from the curriculum, opportunities are provided to students by means of internships to obtain hands on experience in industrial working environment. Interactive sessions are conducted with industry experts to provide the professional guidance for our students. Our faculty are actively involved in research and publishing in international and national journals, presenting papers at international and national conferences.

GUIDELINES

- Session Timings: From 3.00PM to 5:00PM
- Selection of Participation will be on FIRST COME FIRST SERVE basis.
- Coordinators decision will be final regarding the selection of participants.
- Attendance will be taken automatically based on login and through feedback form.
- Feedback Link will be provided at the end of each session.
- Participation Certificate will be provided to the participants upon fulfilling the FDP criteria.

FREE REGISTRATION LINK

https://rb.gy/hc0d0

INTERNATIONAL FACULTY DEVELOPMENT PROGRAMME

on

Deep Learning for NLP and Computer Vision

10th - 25th July, 2023 (30 hours)

In Association with



https://rb.gy/hc0d0

Registration Form

1.	Name:	
2.	Designation:	
3.	Organization	
4.	Address:	
5.	Mobile No	
6.	Email:-id:	
Signature of the Sponsoring Authority		Participant's Signature