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Professor & HoD, CSE Dept.

CONVENER
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Professor, Department of CSE

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Dr. E. Padmalatha, Assoc Professor
Mrs. I. Srujana, Assistant Professor
Mr. K. Karthik, Assistant Professor

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Ms. Ramireddy Nitya , Student Coordinator
Ms. Muppala Hindu, Student Coordinator
Ms. Bodgala Geethika, Student Coordinator
Mr. A. Chetan, Student Coordinator

Resource Persons

Mr. Bharath Krishna, Sr. AI Solution Architect, ValueLabs

Mr. Satyanarayana Jonnakuti, Assoc. Developer, IBM

Mr. Rajasekhar, Senior DevsOps Consultant, Infosys.

Mr. Koundinya N. V. S. S, Data Scientist - AI/ML Practice Team, Genpact

Ms. Kaveri Anuranjana, Research Assistant, IIITH, Alumnus - Universität des Saarlandes – Germany.

Mr. Ganesh Katrapati, Generative AI Expert, Subtl.ai, Research Scholar, IIITH

Intended Participants
UG & PG Students, Research Scholars and IndustryProfessionals

Registration Fee:

- Rs. **200/-** (for participation, project mentoring, hackathons, abstract preparation)

- Additional Rs. 500/- fee for certification in Data Science and AI/ML from **Superbloom Studios** (**optional**)

Note:

The candidates must fulfill all the requirements including attendance, assessments, Hackathon, project presentation etc. for getting the participation certificate.

QR CODE for Payment

Registration Link:
https://forms.gle/TTBnY67PdaJxdJcy7

Last Date for Registration: 17-02-2024
For Registration & Other Details, Contact:
Mr. K. Karthik, Asst. Professor, CSE Dept.
Ph: 9640462222
Email ID: karthikk_cse@cbit.ac.in

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

One Week National Level Bootcamp

On

Generative AI

19th February – 24th February, 2024

Registration Form

1. Name: ……………………………………..…...

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3. Branch & Section: ………….……………....…...

4. Organization: ………………….....................….....

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…...……….....................……...…...…...........

6. Mobile No.: …................…...……....…..........

7. Email ID: ……………..…………....……......…

ABOUT CBIT (AUTONOMOUS)

Chaitanya Bharathi Institute of Technology is one of the premier Engineering Colleges under self-financing category in the state of Telangana and established in the year 1979. The institute offering 12 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 majority of the PG Programmes were accredited by NBA. The Institute is accredited by NAAC with CGPA of 3.59 on seven-point scale at 'A++' grade in 2023 for five years. CBIT (A) ranked in the rank band 150-200 in Engineering Category under National Institutional Ranking Framework (NIRF), Govt. of India, MHRD. The College Campus is spread across 50 acres.

ABOUT CSE DEPARTMENT

The Department of CSE was started in the year 1985 with an intake of 20. The intake was gradually increased to 180 with three sections. Department started MTech program in the year 2002 with an intake of 18 and increased to 36 in 2011. CSE department is a recognized research center under Osmania University. BE(CSE) Program was accredited by the NBA for the first time in the year 1998 with 'A' grade for 3 years and being successfully accredited.

The department has committed and well qualified staff. The faculty is active in publishing their research work in various Conferences / Journals. It has been conducting various workshops and certification programs including Microsoft and IBM, professional activities in collaboration with CSI, ISTE along with student branches of IEEE and CSI.

ABOUT THE BOOTCAMP

The "**Generative AI Bootcamp**" designed to provides an immersive learning experience focused on the theory, applications, and practical implementation of Generative AI techniques. The main objective of this bootcamp is to refer the existing Data. Algorithms and Models for creating new data samples, images, text, and other forms of content that mimic the characteristics of existing data.

It also emphasizes the practical and hands-on learning through coding projects, and hackathon. Students will work on real-world problems and datasets to implement generative AI models, experiment with different architectures, explore creative applications of generative techniques and abstracts for conferences.

CONTENTS

1. Empowering Machine Learning Workflows using Azure ML studio
2. Transformers , LLM
3. Generative AI
4. Prompt Engineering
5. Hugging Face Ecosystem.
6. Transfer Learning
7. Retrieval Augmented Generation
8. Working with free software LLMs
9. Project Mentoring(Online- 3 Weeks)
10. Project Hackathon
11. Abstract Preparation for Conferences

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One Week National Level Bootcamp (Hybrid Mode)

On

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19th February – 24th February, 2024

in Association with Swecha, Hyd.
Organized by

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