CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

An Autonomous Institute | Affiliated to Osmania University
Kokapet Village, Gandipet Mandal, Hyderabad, Telangana-500075, www.cbit.ac.in

Approved by | Affiliated to | UGC Autonomous | 10 Programs Accredited by NBA | Grade A++ in NAAC | All India Ranking 151-200 Band niif

COMMITTED TO RESEARCH, INNOVATION AND EDUCATION

46 years

Department of Computer Science and Engineering

Organizing a Hybrid Mode Bootcamp/STTP

As a part of the Value added Course

Sales Force CRM(Customer Relationship Management)

March 29th to April 26th (Every Saturday) 2025

About the Bootcamp/STTP:

- **The Purpose of organizing this workshop/boot camp would be to make students competent in industry-ready.**
- **No Registration Fee.**

Week-1 (29-03 2025)	Basics of cloud computing and salesforce.com, Salesforce Database, Salesforce Architecture Create a free developer account, Introduction of MVC architecture SalesCloud/Service Cloud. Introduction of Force.com, Understanding the basics of sales application with a standard object, service cloud, Building a simple app Becoming familiar with the force.com setup area
Week-2 (05-04-2025)	Security & Sharing, factors of designing applications, Employing organization-wide defaults (OWDs) Sharing Rules & levels, Roles, public groups & manual sharing. Apply profiles, OWDs, Role hierarchy & sharing to restrict access to sensitive data. Apply OWD's public groups & manual sharing to create conditional access to data,
Week-3 (12-04-2025)	Analyze the suitability of field-level security page layouts, and types to satisfy business requirements, Validation & workflow, Approve Processes, Reports and Dashboards, Condition Highlighting,Query Language in Sales Force Implementation of APEX trigger
Week-4 (19-04-2025)	Visual Force Pages, Hands-on to creating a list – -view, detail – page, copying the page as PDF, displaying data in a table format, enabling pagination, call action to link sites, Debug Logs, Overview of other force.com capabilities, Different type of sandboxes & their usage, Introduction of site.com & creation of site using it, Test Class, Learning Apex & Deployment tools. introduction of apex classes, Invoke a class or its method via triggers Use as a controller for a VF page, Introduction of test class & methods to cover Apex
Week-5 (26-04-2025)	Integration using web service with real-time business use cases, Overview of content builder designing templates, Lightning framework, Configuration, lightning, Aura creation, Creation of Pages in Lightning, Lightning Components, Lightning App Builder, Overview of opportunity Kanban, Marketing Cloud, extensions, Journey builder, Using reports to send bulk Email

Venue: CSE Seminar Hall(C203) and CSE Labs(Hands-On)
Note: It is Mandatory for all the VI Semester students of CSE
     Intended Participants: UG/PG Students, Faculty, Research Scholars, Industry Professionals
     An e-certificate will be issued to the participants
     80% Attendance is mandatory for receiving a participation certificate.
Registration Link: https://forms.gle/nWAwgZmLGKnwtKJg6

Faculty Team :

Smt. Ch. Madhavi Sudha,	Assistant Professor, CSE Dept.	Coordinator.
Dr. M. Venkata Krishna Reddy,	Assistant Professor, CSE Dept.	Coordinator.
Smt. A. Sangeetha,	Assistant Professor, CSE Dept.	Co-Coordinator.
Smt. E. Kalpana,	Assistant Professor, CSE Dept.	Co-Coordinator.