



CHRIST
(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA

DEPARTMENT OF COMPUTER SCIENCE

YESHWANTHPUR CAMPUS



Placement Brochure

M.Sc. (Data Science)
2022-2024

Vision

CHRIST (Deemed to be University), a premier educational institution, is an academic fraternity of individuals dedicated to a motto of 'EXCELLENCE & SERVICE.'

Mission

CHRIST (Deemed to be University) is a nurturing ground for an individual's holistic development to effectively contribute to society in a dynamic environment

Core Values



Faith in God



Moral Uprightness



Social Responsibility



Love of fellow beings



Pursuit of Excellence

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About Us

CHRIST (Deemed to be University) was born out of the educational vision of St. Kuriakose Elias Chavara, an educationalist and social reformer of the nineteenth century in South India. He founded the first Catholic indigenous congregation, Carmelites of Mary Immaculate (CMI), in 1831, which administers CHRIST (Deemed to be University). Established in 1969 as Christ College, it undertook path-breaking initiatives in Indian higher education by introducing innovative and modern curricula, insistence on academic discipline, imparting Holistic Education, and adoption of global higher education practices with the support of creative and dedicated staff.

The multi-disciplinary University, which focuses on teaching research and services, offers Bachelor, Master, and Doctoral programs in humanities, social sciences, science, commerce management, engineeringg, education, and law to over 27000 students. The campus is a living example of harmonious multiculturalism, with students from all states, union territories, and around 60 countries. A promoter of sports, music, and literary activities, it is a nurturing ground for creative excellence.

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From the **Vice -** **Chancellor's Desk**

Welcome to CHRIST (Deemed to be University) as we start the placement process.

With 53 years of dedicated service in Indian Higher Education, we're proud of our accomplished students, alumni, and faculty who consistently excel. Our commitment to "Excellence and Service" fuels our growth. Meet our talented students, ready to contribute to your organization with innovation, skills, and dedication.

At CHRIST, we nurture holistic development, ethics, and social responsibility. Our goal is their readiness for the corporate world, adaptable and proactive. They possess diverse skills, managerial prowess, research abilities, and a global perspective rooted in tradition. Expect them to drive growth in your organization. During placements, observe their potential, interact, and offer feedback. The synergy between your organization and our students promises mutual success. CHRIST builds strong foundations and community. We value lasting corporate relationships.

Welcome again. Let's shape a better future together.

Father Joseph CC
Vice - Chancellor



From the **Campus** **Director's Desk**

Greetings from CHRIST (Deemed to be University), Bangalore Yeshwanthpur Campus. I am pleased to introduce our M.Sc. (Data Science) programme, a shining example of our dedication to preparing professionals who are not just technically skilled but also well-rounded individuals. Our M.Sc. (Data Science) programme is designed to empower students with the knowledge and expertise to navigate the complexities of this data-rich landscape. With a curriculum that blends rigorous academic learning with practical experience, our students emerge as data scientists who can unravel insights from complex datasets and transform them into actionable solutions.

To our esteemed recruiters, I invite you to discover the exceptional talent that CHRIST produces – individuals who are not just proficient in their respective fields, but who also possess the passion and drive to make a positive impact on the world.

My advance thanks for considering our M.Sc. (Data Science) students of CHRIST (Deemed to be University) - Bangalore Yeshwanthpur Campus as a partner in your recruitment journey. Together, we can shape a brighter future, where holistic development is the cornerstone of success.

Dr. Fr. Benny Thomas
Director, Bangalore Yeshwanthpur Campus



From the Dean's Desk

Dear Valued Industry Partners,

CHRIST (Deemed to be University) aims to shape a society through education that fosters creativity, innovation, and social responsibility. We believe in integrating knowledge with values, skills with character, and ambitions with purpose. Our goal is to cultivate students who excel academically and evolve into compassionate, responsible, and ethical leaders.

Our students are well-prepared to be lifelong learners in a dynamic world. The M.Sc. (Data Science) program at CHRIST (Deemed to be University), Bangalore Yeshwanthpur Campus, goes beyond algorithms and coding. Through interactions with faculty, industry, and society, students are equipped to extract insights from complex data while embracing critical thinking, effective communication, and responsible decision-making. A warm welcome to our valued recruiters to our campus. Your industry support for placement 2023 is solicited.

Best regards,

Dr. Joby Thomas
Dean, Bangalore Yeshwanthpur Campus



From the Programme Coordinator's Desk

Greetings from CHRIST (Deemed to be University), Bangalore Yeshwanthpur Campus!

We invite your collaboration to shape the future of our exceptional Computer Science students. Our department is dedicated to providing a deep understanding of fundamental principles and advanced technologies. With a robust curriculum, hands-on projects, and research opportunities, our graduates are skilled professionals and innovative thinkers ready to excel in the evolving tech landscape.

Our alumni have consistently thrived across industries, known for problem-solving, adaptability, and a strong foundation. Hiring our students means gaining technical prowess, enthusiasm, curiosity, and a drive to contribute positively. Join our placement process to connect with talented individuals launching their careers. Recruiting from CHRIST means molding the next generation of tech leaders and innovators. Whether virtually or in person, engage with our students, grasp their potential, and explore collaborations. Your involvement bridges academia and industry, fostering progress. Consider CHRIST as your talent partner. Let's together create a brighter future for the tech industry.



Dr Vinay M
Programme Coordinator - Computer Science
Bangalore Yeshwanthpur Campus

Graduate **Attributes**

ACADEMICS

ACADEMIC EXCELLENCE

- Domain Expertise
- Problem Solving Skills
- Knowledge Application
- Self-Learning
- Research

PROFESSIONAL EXCELLENCE

- Practical Skills
- Creative Thinking
- Employability
- Entrepreneurship
- Continuous Learning
- Analytical Skills
- Critical Thinking
- Solution - Oriented Thinking
- Innovativeness
- Global Perspective

PERSONAL

- Self Awareness
- Self - Regulation
- Self - Esteem
- Humility
- Accessibility
- Positive Attitude
- Adaptability
- Personal Integrity
- Tolerance
- Respect for Peers
- Sense of Transcendence
- Compassioe

INTERPERSONAL

LEADERSHIP

- Logical Resolution of Issues
- Self - Confidence
- Initiative
- Dynamism
- Empathy
- Inclusiveness
- Team Building Skills
- Facilitation

COMMUNICATION

- Verbal Skills
- Non - Verbal Skills
- Respect for Others
- Listening
- Clarity & Comprehension
- Assertiveness

SOCIETAL

- Respect Diversity
- Civic Dense
- Law Abiding
- Cross - Culture Understanding
- Knowledge
- Environmental Sensitivity
- Social Awareness
- Social Contribution



The Department was established in 1990 (Central Campus) and in Yeshwanthpur Campus in 2022 with a curriculum aligned with industry expectations and research. The department also provides opportunities to work on collaborative projects with industry and international universities, faculty expertise in recent technologies, and Alumni support are some of the department highlights. The Department of Computer Science of CHRIST (Deemed to be University) strives to shape outstanding computer professionals with ethical and human values to reshape the nation's destiny. The training aims to prepare young minds for challenging opportunities in the IT industry with a global awareness rooted in Indian ethics and values.

Programmes Offered:

Undergraduate Programmes

- Bachelor of Science (BSc) in Computer Sci. Mathematics / Honours / Honours with Research
- BCA-Bachelor of Computer Applications (BCA) / Honours / Honours with Research

Postgraduate Programmes

- Master of Science (Data Science)

Research Programmes

- Ph.D. (Computer Science)
- Ph.D. (Data Science)



➔ **COMPUTER SCIENCE BYC** **2022 - 2023**

DEPARTMENTAL FESTS

- **RENDEZVOUS**
- **NATIONAL SCIENCE DAY**
- **STEP**
- **CHAKRAVYU 2023**



Co-Curricular Achievements



First Runner up Presidency College



Overall winners for xactitude



2nd Prize Hackathon Gateways



First Prize National Science Day

Extra-Curricular Achievements

2nd Prize Deanery level Sports Day



1st Prize at Deanery Level Football Competition



1st Prize at Blossoms
Battle of Bands



2nd Prize Darpan
Solo

Departmental Association

Samagra stands as the official Computer Science Association functioning under the Department of Computer Science. The fundamental aim of Samagra revolves around facilitating widespread access to the realm of computer science and its captivating possibilities. This objective is diligently pursued through the orchestration of a myriad of events that are thoughtfully designed to cater to individuals spanning the entire spectrum of technical enthusiasm and expertise. With an unwavering commitment to promoting inclusivity, Samagra is driven to ensure that the enchanting world of computer science is made accessible to a broad and diverse audience. Through its well-crafted initiatives and activities, the association strives to break down barriers and create a welcoming environment that embraces individuals at all skill levels and backgrounds.



Departmental Clubs



Women In Science and Technology, as an association, aims to encourage girls to learn and thrive in science and technology. We're a group of women who aim to form a community that shares resources, experience, and knowledge to grow together. We plan to execute these goals by bringing in industry experts and women who have made notable achievements in this field to help inspire women. We are working towards organizing workshops, events, and community learning experiences where not only the technical knowledge requirements are tended to, but also we encourage the members of our community to take up leadership roles to boost their confidence and proficiency. As a community, we believe in inclusivity and equality in representation, and we go by the mission of empowering, supporting, and upholding women in Science and Technology.

Departmental Clubs (Contd.)



Vizerion

Vizerion, stands as the first E-sports club of Christ (Deemed to be University). The gaming club is created by the e-sports aspiring students, for the gamers. Our mission is to cultivate champions within the gaming community.

Over the past year, our dedicated team of Computer Science department students have participated in numerous events and emerged as champions / victorious, solidifying our position as a dominant force in the gaming arena. We take immense pride in our achievements and are determined to continue our winning streak in the years to come

Sharkbyte is a student community for all fin-tech enthusiasts on campus. The unique blend of finance and computer science gives ample opportunities for students to accelerate their careers and hone their skills in both fields. The fin-tech sector is growing all over the world, and the trajectory of growth in India has also been on the rise. By 2030, it is projected that the prospective Indian FinTech market will generate \$200 billion in revenue. We at Sharkbyte want to foster a community of future fin-tech enthusiasts equipped with knowledge, skills and the right mindset to drive innovation in this field. We will serve as a platform for like-minded individuals to exchange ideas, collaborate on projects and engage in spirited and informative discussions. For anyone interested in the intersection of finance and technology, this is the best forum to cultivate networking opportunities with industry professionals, encourage entrepreneurial endeavours within fin-tech, offer insights through guest speakers. From Kahoot quizzes to coding to interactive & fun events inspired by shark tank & tech consulting, we plan to do it all at Sharkbyte.



About the Class of Data Science

In today's data driven world, data science is the back-bone of effective decision making across academia, business sectors, and research & development. Business paradigms across domains are shifting towards data based intelligent solutions. MSc in Data Science programme was introduced in 2019 with an objective to provide excellent education in the discipline and make our students academically competent and industry ready. It is a two-year post graduate degree programme spread over four semesters with the curriculum designed to provide a perfect blend of mathematical and statistical intricacies of data with supporting analysis tools and applications. Aimed at preparing budding data enthusiasts for the ever evolving opportunities in the data industry, the curriculum is well supplemented with an excellent infrastructure, experienced and dedicated staff. The primary objectives of this program are to train future data scientists, encourage the development of data-aware solutions, involve students in innovative research, and produce graduates with analytical, professional, and communication skills.



Program Specific Outcomes

Abstract thinking:

Ability to understand the abstract concepts that lead to various data science theories in Mathematics, Statistics, and Computer science.

Problem Analysis and Design Ability:

To identify, analyze and design solutions for data science problems using fundamental principles of mathematics, Statistics, computing sciences, and relevant domain disciplines.

Modern Software Tool Usage:

Acquire the skills in handling data science programming tools for problem-solving and solution analysis for domain-specific problems.

Innovation And Entrepreneurship:

Produce innovative IT solutions and services based on global needs and trends.



Program

Specific Outcomes (Contd.)

Professional Ethics:

Understand and commit to professional ethics and cyber regulations, responsibilities, and norms of professional computing practices.

Individual and Team work:

Function effectively as an individual, member, or leader in diverse teams and multidisciplinary environments.

Applications in Multidisciplinary domains:

Understand the role of statistical approaches and apply the same to solve real-life problems in data science.

Project Management:

Apply the research-based knowledge to analyze and solve advanced problems in data science.



Course Structure

Semester 1

Course Code	Course	Type	Hours Per Week	Credits	Marks
MDS131	MATHEMATICAL FOUNDATION FOR DATA SCIENCE - I	Core Courses	4	4	100
MDS132	PROBABILITY AND DISTRIBUTION THEORY	Core Courses	4	4	100
MDS133	PRINCIPLES OF DATA SCIENCE	Core Courses	4	4	100
MDS134	RESEARCH METHODOLOGY	Core Courses	2	2	50
MDS161A	INTRODUCTION TO STATISTICS	DSE*	2	2	50
MDS161B	INTRODUCTION TO COMPUTERS AND PROGRAMMING	DSE*	2	2	50
MDS161C	LINUX ADMINISTRATION	DSE*	2	2	50
MDS171Y	DATA BASE TECHNOLOGIES	Core Courses	6	5	150
MDS172Y	INFERENTIAL STATISTICS	Core Courses	6	5	150
MDS173Y	PROGRAMMING FOR DATA SCIENCE IN PYTHON	Core Courses	6	4	100

Semester 2

Course Code	Course	Type	Hours Per Week	Credits	Marks
MDS231	MATHEMATICAL FOUNDATION FOR DATA SCIENCE - II	Core Courses	4	4	100
MDS232	REGRESSION ANALYSIS	Core Courses	4	4	100
MDS241A	MULTIVARIATE ANALYSIS	DSE*	4	4	100
MDS241B	STOCHASTIC PROCESS	DSE*	4	4	100
MDS241C	CATEGORICAL DATA ANALYSIS	DSE*	4	4	100
MDS271	MACHINE LEARNING	Core Courses	6	5	150
MDS272A	WEB ANALYTICS	DSE*	6	5	150
MDS272B	IMAGE AND VIDEO ANALYTICS	DSE*	6	5	150
MDS272C	INTERNET OF THINGS	DSE*	6	5	150
MDS273	JAVA PROGRAMMING	Core Courses	5	4	100
MDS281	SEMINAR	Core Courses	2	1	50

*DSE : Discipline Specific Elective

Course Structure

Semester 3

Course Code	Course	Type	Hours Per Week	Credits	Marks
MDS331	NEURAL NETWORKS AND DEEP LEARNING	Core Courses	4	4	100
MDS341A	TIME SERIES ANALYSIS AND FORECASTING TECHNIQUES	Discipline Specific Elective	4	4	100
MDS341B	BAYESIAN INFERENCE	Discipline Specific Elective	4	4	100
MDS341C	ECONOMETRICS	Discipline Specific Elective	4	4	100
MDS341D	BIO-STATISTICS	Discipline Specific Elective	4	4	100
MDS371	CLOUD ANALYTICS	Core Courses	6	5	150
MDS372A	NATURAL LANGUAGE PROCESSING	Discipline Specific Elective	6	5	150
MDS372B	HADOOP	Discipline Specific Elective	6	5	150
MDS372C	BIO INFORMATICS	Discipline Specific Elective	6	5	150
MDS372D	EVOLUTIONARY ALGORITHMS	Discipline Specific Elective	6	5	150
MDS311	R PROGRAMMING	Value Added Course	3	3	50
MDS381	SPECIALIZATION PROJECT	Core Courses	4	2	100

Semester 4

Course Code	Course	Type	Hours PerWeek	Credits	Marks
MDS481	INDUSTRY PROJECT	Discipline Specific Elective	2	12	300

*DSE : Discipline Specific Elective

2022
2024

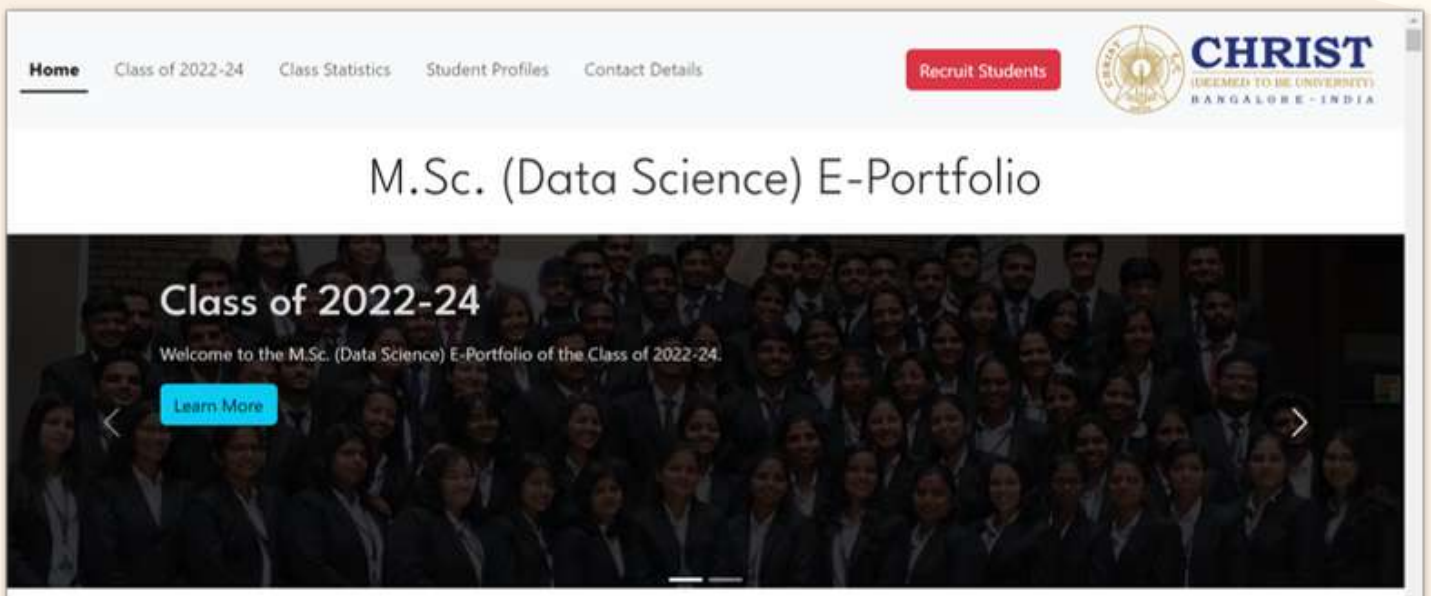


Student

Profiles



Student E-Portfolio



URL Link:

<https://cs-placements.github.io/mds-2022-24/>



Adhil Najeeb

Specialization Business Analytics

Skills GA4 , Power BI ,
Machine Learning

Projects YOLO Model for
Handling Metro Crowd

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[AadhIII](#)



[Adhil-Najeeb](#)



Abhishek Sharma

Specialization Image and Video Analytics,
Hadoop

Skills Machine Learning, SQL,
Python, PowerBI

Projects Brain Tumor Image
Classification using DL Models

[Click to view Professional Portfolio](#)



[AbhishekGit23](#)



[Abhishek Sharma](#)



Akash Nagaraj

Specialization NLP,Internet Of Things

Skills Machine Learning, Deep
learning,Cloud

Projects Image Captioning Model
with Pytorch

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[AkashNagaraj](#)



[Akash Nagaraj](#)



Alex Prateek Shankar

Specialization Image and Video Analytics,
NLP

Skills Deep Learning, Power BI

Projects Comparative Analysis of
ML and DL Algorithms in
Pneumonia Detection

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[alex-ele-xela](#)



[Alex Prateek Shankar](#)



Alicia Mariyam Bobby

Specialization Internet of Things, Hadoop

Skills Machine learning, Power BI, Python

Projects IPL score and outcome prediction using Machine Learning

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[Alciia-Mariyam](#)



[Alicia Mariyam bobby](#)



Aliya Singh

Specialization Web Analytics, ML

Skills C++, Python, SQL, PowerBI, ML

Projects House Price Prediction ML Model, MAANG Stock Price Prediction ML Model

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[itsaliyasingh](#)



[aliya-singh](#)



Amitha David

Specialization NLP

Skills Python, SQL, Power BI, ML

Projects Automatic Pet Feeder, Fire and Smoke Detection

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[amithadavid](#)



[Amitha David](#)



Anjali Mehra

Specialization Data Analysis, Machine Learning

Skills Python, SQL, Power BI, Hadoop, Web Analysis

Projects Analysis of Stock Market Prediction Algorithms (ML and DL)

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[mehraanjali](#)



[anjali-mehra](#)



Anjitha Anilkumar

Specialization Business Analyst, Big data Analytics, IoT

Skills Power BI, Excel, Machine Learning , Python

Projects Wine Quality classification using xgBoost

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[anju122](#)



[Anjitha_Anil_Kumar](#)



Ankita Seethiraju

Specialization Internet of Things

Skills SQL, Python, Machine Learning, Power BI, Hadoop

Projects SiloWISE : IoT-Driven grain silo surveillance

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[Ankita_Seethiraju](#)



[Ankita_Seethiraju](#)



Ariza Zehra

Specialization Image and Video Analytics, NLP

Skills SQL, Machine Learning, Deep Learning, Power BI

Projects Comparative Analysis of DL Algorithms in Brain Tumor Classification

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[ArizaZehra](#)



[Ariza Zehra](#)



Arko Das

Specialization Image and Video Analytics, NLP

Skills Machine Learning, Power BI, Deep Learning

Projects Brain Tumor Classification using Neural Networks

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[ArkoXD](#)



[Arko Das](#)



Arti Anarase

Specialization Internet Of Things

Skills Machine Learning, Power BI, Excel, SQL

Projects Movie Recommendation System using machine learning algorithms

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[Artianarse](#)



[Arti Anarse](#)



Ashik Sanyo M S

Specialization Image & Video Analytics, Bio-Statistics

Skills SQL, Python, Machine Learning, Power BI

Projects Performance analysis of YOLOv7 and YOLOv8 for Drone Detection

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[Ashik Sanyo](#)



[Ashik Sanyo](#)



Ashwin P

Specialization NLP, IoT, ML

Skills C++, Python, SQL, PowerBI

Projects PC AI Assistant

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[GAMEWALKER360](#)



[ashwin-pradeep](#)



Bhamra Navneetkaur

Specialization Image and Video Analytics

Skills Power BI, Excel, Python R, Matlab

Projects Analysis of the Reviews and the Ratings on the Sales of the books on online platform.

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[NavneetKaur](#)



[NnavneetKaur](#)



Boggu Mahesh Babu

Specialization Google Analytics

Skills Machine Learning,
Python, SQL

Projects An End-To-End application
for Dyslexia Identification
using Machine Learning
Algorithms.

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[maheshbabu9199](#)



[maheshbabuboggu](#)



Brejesh R

Specialization Machine Learning,IOT

Skills Python,PowerBI,Tableau,
SQL,ML

Projects End to end stock market
real time data analysis

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[brejesh4318](#)



[brejesh-r](#)



**Chandana
Priyadarshini S**

Specialization Image and Video analytics,
NLP

Skills Machine learning, SQL,
Python

Projects Product innovation
using NLP

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[Chandana Srinivas](#)



[Chandana-Srinivas](#)



Chavi Tewari

Specialization Image and Video Analytics,
Hadoop

Skills Power BI, SQL, Tableau,
Machine Learning

Projects Smart city traffic
detection

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[chavitewari](#)



[Chavi Tewari](#)



D Namitha

Specialization Hadoop, IOT

Skills Python, Power BI, ML

Projects Multi Layer security system using IOT sensors

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[NamithaD](#)



[d-namitha](#)



Debanjana Kundu

Specialization Google Analytics, NLP

Skills Python, R, SQL, Machine Learning, Power BI

Projects Automobile Price Prediction using Multiple Linear Regression

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[Debanjana-github](#)



[Debanjana-Kundu](#)



Deepali Josh

Specialization Web Analytics, NLP

Skills Python, SQL, MS Excel, ML, Power BI, Tableau

Projects Revenue Classification from Online Shoppers Intention

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[Deepali Josh](#)



[Deepali Josh](#)



Devadharshani A

Specialization NLP, Hadoop

Skills Power BI, Python, SQL, ML

Projects NLP based Ted Talk view prediction

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[Devadharshani-A](#)



[Devadharshani A](#)



Dhayananthan C

Specialization Web Analytics, NLP

Skills Python, SQL, Deep learning

Projects Quora Question Classification using BERT

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[C-Dhayananthan](#)



[C-Dhayananthan](#)



Gangarapu Divya Sree

Specialization IoT , Hadoop

Skills Power BI, Java, Python, Machine Learning, SQL

Projects Smart Agriculture Using IoT

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[GangarapuDivyaSree](#)



[GangarapuDivyaSree](#)



Esther Sarah George

Specialization Google Analytics

Skills Power BI, Python, SQL, Machine Learning

Projects Bangalore house price prediction

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[EstherGeorge](#)



[Esther George](#)



Faiziab Khan

Specialization Web Analytics, NLP

Skills JAVA, MS Excel, Google Analytics, SQL

Projects EmoBot: Real-Time Emotion Detection with Voice-Activated Assistant

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[Faiziab Khan](#)



[Faiziab Khan](#)



Gajula Venkat Sai

Specialization Natural Language Processing (NLP)

Skills Python, SQL, Django, Web Scraping, Power BI.

Projects Automotive Review-Based Sentiment Forecasting

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[gajulavenkatsai89](#)



[venkat sai gajula](#)



Ghodi Akil Shabbir

Specialization Web Analytics, Natural Language processing (NLP)

Skills Power BI, SQL, R, Excel

Projects Cell phone Price predictor: Predicting the price of cell phone using MLRM

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[ghodiakil](#)



[Akil S Ghodi](#)



Gloria Sara Joji

Specialization Web Analytics, Hadoop

Skills Power BI, Python, SQL, Excel, Machine Learning

Projects Sentiment Analysis on Recession using Tweets

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[Gloria Joji](#)



[gloria-sara-joji](#)



Hridima Ajay

Specialization Internet of Things, NLP

Skills Power BI, Excel, Python, SQL, Machine Learning

Projects Content Analysis for competitor's profile

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[HridimaKajay](#)



[hridima-k-ajay](#)



Ishtpreet Kaur Ahuja

Specialization Web Analytics

Skills Power BI, Excel, Tableau

Projects Sales Navigator:
Charting the Course to
Increased Sales Success

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[Ishtpreet2811](#)



[ishtpreet-kaur-ahuja-](#)



Jawakar DN

Specialization Computer Vision , NLP

Skills Python , Machine
Learning ,Power BI.

Projects Image Artifact removal
using SRGAN .

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[jawakar-7](#)



[jawakardn](#)



Jeniya Richu Jacob

Specialization NLP, Image and Video
Analytics

Skills Python, Machine Learning,
Power BI, Google Analytics

Projects Vehicle Detection using
OpenCV

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[jeniyarj](#)



[Jeniya Richu Jacob](#)



Jino Mathew M.J

Specialization Front end Development

Skills Java , html , Cloud
Computing, JS

Projects Online Medicine Center
Task2Do(Online
Workspace)

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[Jingi2103](#)



[jino-mathew](#)



Jinu Jose

Specialization Financial Data Analysis,
NLP, Time Series Modeling

Skills Quantitative Analysis,
Python, SQL, Power BI

Projects Risk Management and
Portfolio Optimization

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[JinuJose910](#)



[Jinu Jose](#)



**Jonnalagadda Lalitha
Navya Avanthika**

Specialization Internet of Things

Skills Python, SQL, Power BI

Projects SiloWISE: IoT-driven
grain silo surveillance

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[Avanthika19](#)



[avanthika-j](#)



Kapish Rastogi

Specialization Image and Video Analytics,
NLP

Skills SQL, Machine Learning,
Deep Learning, Power BI

Projects Comparative Analysis of
DL Algorithms in Brain
Tumor Classification

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[KapishRastogi](#)



[Kapish Rastogi](#)



Kasliwal Siddhi Manish

Specialization Machine Learning, Data
Analytics

Skills Python, Power BI, image
and Video Analysis ,SQL

Projects Predicting the impact of
Customer Centric
Incidents

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[siddhikasliwal](#)



[siddhi-kasliwal](#)



Keerthana P

Specialization Image and Video Analytics, Hadoop

Skills Python, SQL, Power BI

Projects Crafted a unique Chat-GPT user interface

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[Keerthana-P](#)



[Keerthana-P](#)



Kevin Antony

Specialization Hadoop, IOT

Skills Python, Power BI, Java, ML

Projects Driver Drowsiness Detection using Face Detection Techniques, Multi layer security system using IOT sensors

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[Kevin-Antony-6162](#)



[kevin-antony](#)



Khushi Agarwal

Specialization Image and Video Analytics, NLP

Skills Machine Learning, Deep Learning, NLP, SQL, Power BI

Projects MRI Brain Tumor Classification using Ensemble Method

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[KhushiAgg](#)



[khushi-agg](#)



Khushi Gupta

Specialization Web Analytics, NLP

Skills Machine Learning, Python, R, SQL, NLP, Power BI, Tableau

Projects Electric Vehicle Market segmentation analysis

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[Khushhiiii](#)



[Khushi Gupta](#)



Kishaan R Jadav

Specialization Web Analytics, Hadoop

Skills Data Analysis , ML,
Power BI and Tableau

Projects Real Time University Data
Analysis Using Machine
Learning and Power BI

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[Kishaan R](#)



[Kishaan Rajashekar](#)



Ksheerja Seth

Specialization NLP, Web Analytics

Skills Python, Power BI, Google
Analytics, SQL

Projects Disease Detection using
Retinal Images- Deep
Learning

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[Ksheerja05](#)



[Ksheerja Seth](#)



Lalit Bhatotia

Specialization Image and Video analytics,
Business analytics, Hadoop

Skills Python, Power BI, SQL

Projects Opinion mining using NLP
and ML algorithms

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[lalit2001bhatotia](#)



[LALIT BHATOTIA](#)



Lavanya Girish

Specialization Hadoop, IoT

Skills Python, Power BI, ML

Projects Laser Security System
using IoT sensors

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[lavanya5900](#)



[lavanya-girish](#)



Muskan Agarwal

Specialization Image and Video Analytics, NLP

Skills Machine Learning, Power BI, Gen AI

Projects Brain Tumor Classification: A Comparison study CNN, VGG-16 and ResNet50 Model.

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[muskan120720](#)



[Muskan Agarwal](#)



Muskan Sajwan

Specialization NLP, Business Intelligence

Skills Machine Learning, Python, SQL, Power BI

Projects EYES(Ongoing), CTR Prediction (Ongoing)

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[MuskanSajwan](#)



[muskan-sajwan](#)



Navneeth Premanand

Specialization Image and Video Analytics, Hadoop

Skills Python, SQL, Power BI, Excel, JavaScript, R

Projects Detection of Covid-19 through Chest X-ray, Analysis of CNNs for Stellar Image Classification

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[NavneethPremanand](#)



[navneeth-premanand](#)



Nukala Bhanu Teja

Specialization Web Analytics

Skills Power BI, Excel, Python, Web Scraping, SQL

Projects Content Analysis (Client Based Project)

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[Bhanu Teja Nukala](#)



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Pavani Parjapnoar

Specialization Image and Video Analytics , NLP

Skills Python , SQL ,Machine Learning

Projects Real time insights into students's behavior

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[pavani-parjapnoar](#)



Pawar Sahil

Specialization Image and Video Analytics, Business Intelligence

Skills Power BI, Python, SQL Excel, R

Projects Performance Analysis of CNNs for Stellar Image Classification.

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[Saa8694](#)



[sahil-pawar](#)



Pranav Ghosh

Specialization Financial Data Analysis, IoT

Skills Python, Power BI, Excel, SQL

Projects Business Intelligence Analysis

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[PranavGhosh19](#)



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Pranavy P

Specialization Web Analytics, Hadoop

Skills Power BI, Python

Projects Salary prediction- Machine Learning mode; to predict Salary

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[PranavyPraveen](#)



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Pranesh.G

Specialization Internet of things, NLP

Skills Python, Power BI, Excel, ML

Projects House Price Prediction

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[pranesh033](#)



[pranesh-g63220326b](#)



Prishita Das

Specialization Web Analytics, NLP

Skills Python, SQL, MS Excel, ML, Power BI, Tableau

Projects Human Activity Recognition based on mobile sensor data

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Raj Bhardwaj

Specialization Business Intelligence

Skills Power BI, SQL, Machine Learning, Google Analytics, Excel

Projects Sales Data Analysis

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Rhitik Shukla

Specialization Big Data Analytics, Web Analytics

Skills SQL, PowerBI, Python

Projects Employee Attrition Problem Model

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Rudrakshi Divya

Specialization Google Analytics

Skills SQL, Python, Machine Learning
R Programming, Power BI,
Tableau

Projects Insurance premium
prediction

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[DivyaRudrakshi](#)



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Rudrakshi Sai Kumar

Specialization Web Analytics

Skills Power BI, Python, Machine
Learning, SQL.

Projects Sarcasm Detection Using
NLP and ML Models.

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[SaiKumar2813](#)



[Sai Kumar R](#)



Saai Shruthi P V

Specialization Internet Of Things, Hadoop

Skills Python, SQL, Java,
Machine Learning,
Power BI, Excel

Projects Walmart sales prediction
using Machine Learning
Algorithms

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[SHRUTHI02311](#)



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Saharsh Thapa

Specialization Image and Video Analytics,
Hadoop

Skills Python, Java, SQL, R
Programming.

Projects Dota 2 win prediction

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Sayari Pal

Specialization Image and Video Analytics, Hadoop

Skills Python, Java, SQL

Projects Minedful: A process mining application (ongoing)

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Sharel Mascarenhas

Specialization Image and Video Analytics

Skills Power BI, Web Scraping, Python

Projects Brain Tumor Classification: A Comparison between Base CNN, VGG-16, ResNet50

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[Sharel04](#)



[Sharel-Mascarenhas](#)



Sherwyn T.D. Misquitta

Specialization Image and Video Analytics, NLP

Skills NLP, Machine Learning, OpenCV

Projects Sentiment Analysis On Movie Reviews Using NLP

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[SherwynM](#)



[sherwyn-misquitta](#)



Sneh Shah

Specialization Image and Video Analytics, NLP

Skills Machine Learning, R, Power BI

Projects Comparative Analysis of ML and DL Algorithms in Pneumonia Detection

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[sneh-shah29](#)





Sneha

Specialization Web Analytic and NLP

Skills Power BI, Excel, SQL, NLP

Projects Cryptocurrency Trading Algorithm in Python

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[sneha--](#)



Sony P J

Specialization IoT, Big Data Analytics, Machine Learning

Skills Power BI, Python, Hadoop

Projects Spoilt Food Detection System.

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Souvik Ghosh

Specialization Image and Video Analytics, NLP and Data Analytics

Skills Deep Learning, Machine Learning

Projects Comparative Analysis of ML and DL Algorithms in Pneumonia Detection

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Sri Eswari K R

Specialization NLP, ML

Skills Python, PowerBI, Tableau, SQL, ML, R

Projects Cuisine Classification

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[Srieswari](#)



[sri-eswari-k](#)



Srishti Bakshi

Specialization Image and Video Analytics, NLP

Skills Python, MATLAB, R, Power BI, Excel

Projects Performance analysis of YOLOv7 and YOLOv8 for Drone Detection.

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Sumendh S Nair

Specialization Web Analytics, NLP

Skills Python, SQL, Power BI, Excel, Machine Learning

Projects Sentimental Analysis on HDFC Bank reviews.

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Suruchi Beck

Specialization Hadoop, Data security

Skills Python, Power BI, ML

Projects Malicious URL Detection System (ongoing)

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Sushma R Dsouza

Specialization ML

Skills Machine Learning, Excel, SQL, Python, Power BI

Projects Credit Fraud Detection using ML Algorithms

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Suyash Saxena

Specialization Internet of Things, Big Data Analytics

Skills Python, JAVA, SQL, Power BI

Projects CussMeNot - An ML powered profanity detector for texts

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[Suyash1266](#)



[suyash-saxena](#)



Tarun V G

Specialization Image and Video Analytics, NLP

Skills Python, SQL, Machine Learning, Excel

Projects Performance Analysis of CNNs for Stellar Image Classification.

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Thallapalli Navyateja

Specialization Internet of Things

Skills Python, SQL, Power BI

Projects Built a comprehensive Smart Home using Arduino

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[Navyateja1201](#)



[navyateja-thallapalli](#)



Thara Jojo

Specialization Web Analytics and Hadoop

Skills SQL, Python, Power BI

Projects Pro-Diabetic Care – A meal recommendation application for diabetes

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Tharun M

Specialization Business Analytics

Skills Power BI, Tableau, SQL, Excel

Projects Obstacle Avoiding Car

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[THARUN8605](#)



[tharun-m](#)



Tissa Justine

Specialization NLP, Internet of Things

Skills Power BI, Python, SQL, Machine Learning

Projects IoT based Laser Security System

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[TissaJustine3006](#)



[Tissa Justine](#)



Utsav

Specialization Image and Video Analytics

Skills Power BI, Excel, SQL

Projects Performance Analysis of Convolutional Neural Networks for Stellar Image Classification: A comparative Study

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[UtsavRao](#)



[utsav-yadav-70563a1ba](#)



Dhanamaneni Varena

Specialization IOT and Hadoop

Skills Python, SQL, Machine learning, Power BI, Excel

Projects E Ration Management System using SQL and HTML

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[varenyaa](#)



[varena-rao-5b94a3217](#)



Zabi Ulla Ismail

Specialization Image and Video Analytics, NLP

Skills Deep Learning, SQL

Projects Comparative Analysis of ML and DL Algorithms in Pneumonia Detection

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[zabi-32](#)



[zabi-ismail-32zabi](#)



Lanka Satya Krishna

Specialization IoT, Power BI

Skills HTML, Python, SQL, ML

Projects Actionable AI

[Transfer student to Binghamton University](#)



[satya771](#)



[satya-krishna](#)

Link to The Complete Student Portfolio

<https://cs-placements.github.io/mds-2022-24/>

Placement Workflow

Introduction:

The Department of Computer Science, CHRIST (Deemed to be University) provides ample opportunities to its students in order to grow and achieve the best in their lives. Placements are undoubtedly one of the major factors that build and influence an individual's career. A huge number of activities are conducted to enhance the technical and soft skills of the students which help them secure excellent positions in different companies.

The Execution Plan:

The placement process of the department commences with the distribution of the placement brochure to different companies. All the interested organizations can proceed to register for the on-campus recruitment drive by contacting the Placements Office at CHRIST (Deemed to be University) or reciprocate to the recruiter. A registration form is also available at the end of the placement brochure designed by the department's placement cell. A suitable date is then agreed upon for each company's placement drive. The university itself will handle all the logistic support. The students selected for a particular company will no longer be allowed to participate in other companies' placement drives.

Placement Types:

The placement types can be grouped into 3 categories:

- 1. Internship and Placement:** Students will be offered a chance to work as an intern in the company for a period of 6 months and later based on their performances, they will be offered a full-time job in the company.
- 2. Internship Only:** Students will be working only as an intern with a stipend, for an IT project.
- 3. Placement Only:** Students will be provided with an opportunity to work for the company as a full- time employee. The selected students will be available to join the company from

Placement **Alamanc**



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Digileedge



tenovia™



SysCloud

citi

DE Shaw & Co

KPMG

BRIDGEi2i
INFORMATION · INSIGHT · IMPACT

MiQ



Trivium
eSolutions



eurofins

PERFICIENT



Apar
Technologies

whatfix™

TATA

HSBC 
The world's local bank



quantiphi



IHS Markit®



KRITTER



Meltwater
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Placement Registration Form



Details

The registration form consists of fields required to be filled in by the recruiting company, such as organization name, job description, job profile, CTC offered, etc. Scan the above QR code to fill in the form and register for the campus recruitment program 2024.

URL Link

<http://bit.ly/reg-mds-byc-24>



CHRIST

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BANGALORE · INDIA

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