

Department of Information Technology

ANNUAL REPORT 2024

(July 2023 TO June 2024)

DEPARTMENT OF INFORMATION TECHNOLOGY

The Department of Information Technology has completed its 21 glorious years in the pursuit of excellence, and has made remarkable strides, in curricular, co-curricular and extra-curricular activities. It has emerged as one of the leading institution in Jamshedpur, with a growing reputation among academia and parents. It has become the best choice of parents and students for enriching multidimensional experience of learning leading to a bright future in IT industry. Our department recognizes the importance of quality and modern infrastructure for ensuring remarkable teaching - learning standards and world class education. The New Education Policy 2020 implemented in our university from the academic session 2022 has done away with the boundaries of faculty and students from Arts and Commerce also are now inclined to join this course.

In this session 50 students got admission in the department of Information technology in which 23 were girls and 37 were boys.

Number of candidates belonging to following categories:

Category	:	No of Students
General	:	47
OBC	:	11
SC	:	00
ST	:	02

The department currently has a total of two regular faculties, two guest faculties and a lab in charge. Our faculty has always worked very hard to give their best for the technical and personal enrichment of our students and guiding them towards their perfect goal as a good human being.

ADMISSION DETAILS:

In the session 2023-2024, the department of Information technology admitted 50 students of which only 23 were girls and 37 were boys. The admission was low this year as compare to previous year.

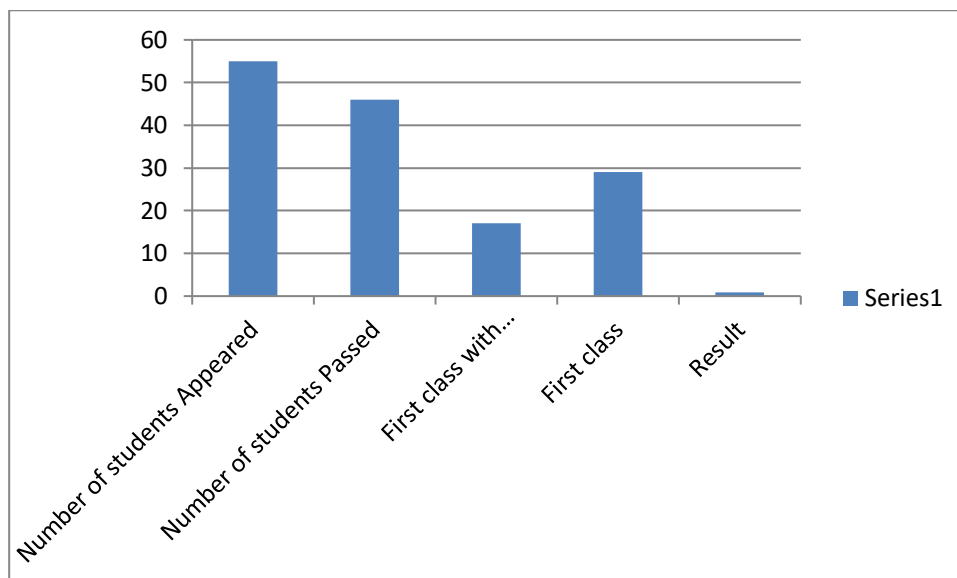
Number Of Students In BSc(IT) SemI -50

UNIVERSITY EXAMINATION

IT SEM-VI RESULTS SESSION (2021-2024)

Our students showed good performance in this session and gave 83.63% result. Out of 55 students passed 17 students achieved first class with distinction and 29 passed with first class.

Semester VI	Session 2021-2024
Number of students Appeared	55
Number of students Passed	46
First class with distinction(75% and above)	17
First class	29
Result	83.63%
College Toppers	
Mr. Nitin Kumar Gupta	85
Ms. Rani Pradhan	83.67



**LIST OF BEST TEN STUDENTS IN KOLHAN UNIVERSITY UG
EXAMINATION 2024:**

Roll No.	Name	Percentage
221605949347	Nitin Kumar Gupta	85
221605949351	Rani Pradhan	83.67
221605949365	Dhiraj Kumar	82.58
221605949352	Sourav Behra	82.38
221605949338	Chandni Kumari	80.96
221605949382	Sunny Kumar	80.21
221605949348	Manish Toppo	79.04
221605949381	Shalini Srivastava	78.96
221605949337	Kishore Pareya	78.83
221605949383	Prachi Kumari	78

INDUCTION MEETING

An induction meeting for the new session of 2023-2027 for the department of Computer Applications and department of Information Technology was organized at Karim City College on **2nd Aug, 2023** in college auditorium to give a warm welcome to the newly admitted students of IT. **Dr. Mohammad Reyaz, Principal, Karim City College**, extended his whole hearted support in the creation of a conducive atmosphere in the department and welcomed students as the new members of Karim City College family. He asked students to be regular in their classes and start working for a better future from tomorrow itself. He shared detailed information about NEP 2020, DigiLocker, students' facilities, different platforms and placement activities of the College. **Dr. Anwar Shahab, Coordinator of the department** introduced teaching and non teaching staff of the department. He advised students to reduce involvement in social media platforms and expand their domain.

Ms. Ratna Pandey from the department of Information Technology conducted the program. Dr. B.N.Tripathy, Controller of examinations of the college gave information about Registration and Examination Process. Ms Kanchan Bala from the department of Information technology explained the course structure of BScIT. Md. Asghar Ali from the department of Computer Applications proposed vote of thanks. Faculty members of IT, and other departments were also present in the meeting.



Faculty members attending the induction meeting



Principal addressing the students

PARENT TEACHER MEETING

The parent teachers meeting for first year students of Information Technology for session 2023 – 2027 was organized by our department on **2nd Aug, 2023** in the College Auditorium.

The meeting was conducted by Ms. Ratna Pandey, Assistant Professor, Dept. of Information Technology. He briefed the gathering of 22 parents about the activities and also explained how the department offers the best possible learning environment of the students subsequently student's attendance and academic performance and other special programs have been briefed to the parents. All faculty members were present.

Dr. Anwar Shahab, Coordinator, Dept. of Computer Applications and Dept. of Information Technology, addressed the parents and shared the facilities provided by the college to students and also shared the information about different co-curricular activities which is running inside the college campus for the overall development of students.

Dr. Mohammad Reyaz, Principal, Karim City College, also addressed the parents and appreciated them that they all attended the meeting. He also briefed to parents that their presence is how much important for their wards growth. Miss Kanchan Bala shared information about the course structure of Information Technology.

Some parents participated in the deliberation and came forward to say few words. Parents appreciated the training programs that were arranged for their ward. They requested to inform them about their ward's absence on the same day through sms /phone call. They requested us to inform about the test schedule and university time table through sms.



Parents attending the PT Meeting



Principal and Faculty attending the meeting

Merits of Parent's Teacher meeting

Parents were invited during induction meeting along with newly admitted students .they were briefed about the college rules ,course design and structure ,university examination, students facility systems and other related information.

A request was made to seek their active cooperation in the study of their ward as they are an important stake holder in this journey.

Parents seemed very satisfied with the deliberations and promised to join hands for the development and growth of the institution

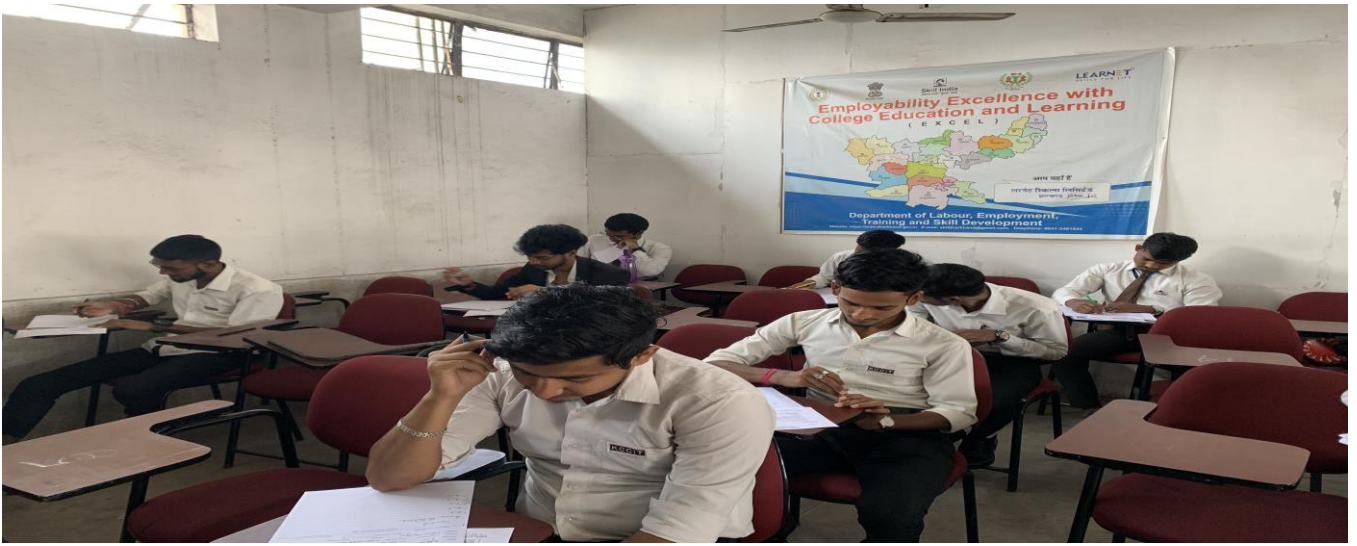
Parent were requested to visit office/department periodically to check the progress of their ward

INTERNAL EXAMINATION

We regularly conduct internal examination for the assessing learners so that they can perform well in university examination. This examination is of 35 marks and the questions are set similar to university examination. We organize this examination according to University examination pattern to prepare the students for their University examination.

Details of Examination:

- Date: 22.11.2023 to 28.11.2023 (Sem-IV 1st Internal Assessment)
13.1.2024 to 17.1.2024 (Sem-I,II 1st Internal Assessment)
3.5.2024 to 09.5.2024(Sem-V 1st Internal Assessment)
- Time: Written: 09:00 a.m. to 10.00 a.m.
Practical: 09:00 a.m. to 10:00 a.m. (Batch-B1)
10:00 a.m. to 11:00 am. (Batch-B2)
- Place: Room No- 27,28
- Organised by the Department of IT
- Invigilators and Examiners:
Ms.Ratna Pandey, Deptt. of IT
Ms.Kanchan Bala, Deptt. of IT
Mr Shibram Bera, Lab-In-Charge Deptt. of IT,



Internal Exam Sem II



Internal Exam Sem IV

TREE PLANTATION

Tree plantation drive was conducted 10th January 2024 by the Department of Information Technology. Many trees were planted by our students in the college. All the students of the department participated in the drive. The members pledged to plant trees at home and in the college campus. The department head , Dr Anwar Shahab and Chief Controller of Exams,Dr. B. N. Tripathi led the drive and encouraged students to plant more and more trees. The department head gave an inspirational speech to the students on the importance of trees in the realms of clean environment and water conservation.



Plantation in the Department



Dr Anwar Shahab & Dr. B. N. Tripathi planting the sapling



Students planting the sapling

ALUMNUS MEET

An Alumnus meet was organized by the department of Computer Applications and the department of Information Technology at Karim City College on 29th Nov 2023 in Computer Applications Lab. Our Former student of BScIT, Session 2010-2013, Mr. Karan Sharma was invited to guide our students. Mr. Karan Sharma is currently working as Director Technology and Operations at AH Infotech, USA. He interacted with our present students and discussed his journey of success. He discussed about latest technologies currently on demand in the IT industry. He responded positively to the questions raised by the students during the interactive session.



Felicitation of Alumnus- Mr. Karan Sharma



Alumnus Addressing the Students

PARENT FACULTY MEETING

A parent faculty meeting for Semester I (2023-2027) and Semester II (2022-2026) students of Information Technology was organized by our department on **20th Jan, 2024 and 24th Jan 2024** respectively in the Information Technology Lab. Father/Mother or the Local Guardian authorized on behalf of parents were invited for the meeting to make them aware of their wards performance. All the faculty members were available during the meeting to discuss the information regarding classes, attendance and progress of the course.



Faculty discussing with parent of Semester I



Faculty discussing with parent of Semester II



Faculty discussing marks and attendance with parent of Semester I

WORKSHOP ON STRESS MANAGEMENT

A workshop on Stress Management was organized by the Dept. of Computer Applications and Dept. of Information Technology, Karim City College on **29th Jan, 2024** in Information Technology Lab. The Speaker of this event was Dr. Zaki Akhtar, Dept. of Psychology, Karim City College. He discussed about different types of Personality traits in Human Being and different categories of stress faced by them. He suggested different techniques to overcome the stress.



Dr. Zaki Akhtar, Dept. of Psychology, Speaker of the event



Dr. Zaki Akhtar, discussing Personality traits with the students



Dr. Zaki Akhtar, suggesting ways to overcome stress



Interactive Session

WORKSHOP ON MACHINE LEARNING

On 27th June 2024, A Hands on Workshop on Machine Learning: Applications and implementation was organised by Department of Computer Applications and Department of Information Technology , Karim City College in collaboration with RVS college of Engineering and Technology today in college auditorium . The speakers of the event were Prof. Yogendra Kumar, Prof. Namrata Kumari and Prof. Sangeeta.

Dr. Mohammad Reyaz, Principal, welcomed the speakers and advised students to stay away from social media and mobile phones to become successful person in life.

Dr. Anwar Shahab, Co-ordinator of dept. of CA & IT address the gathering and shared information about workshop.

Prof. Yogendra Kumar gave introduction of the workshop and Prof. Namrata Kumari and Prof. Sangeeta gave the presentation on Machine Learning in First Session and in second session they conducted hands-on in Python.

The workshop was very informative and beneficial for our students.

The workshop was attended by Prof. Asghar Ali, Prof. Noorus Sabah, Prof. Ratna Pandey, Prof. Kanchan Bala, Mr. Shibram Bera, Ms. Preeti Singh and Ms. Shaziya Perween.



Dr. Anwar Shahab presenting bouquet to Guest Speakers



Principal Addressing the gathering

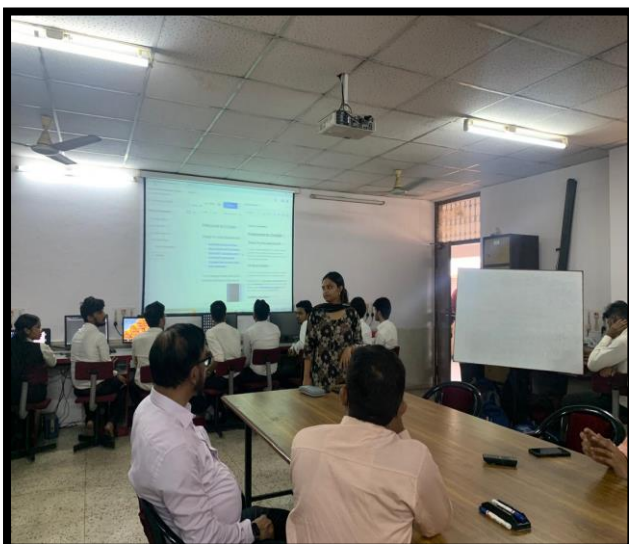
Prof. Yogendra Kumar addressing the students



Prof. Sangeeta (Speaker) presenting slides on Machine Learning



Dr Anwar Shahab Co-Ordinator Dept Of Computer Applications and IT delivering welcome speech



Ms Namrata(speaker) Conducting Hands On session

PLACEMENT DETAILS 2024

SL.NO	ROLL NO	NAME	COMPANY NAME
1	ITINF21037	Anubhav	TCS
2	ITINF21061	Dhiraj Kumar	TCS
3	ITINF21039	Mehsan Fahad	TCS
4	ITINF21003	Chandni Kumari	NML, JSR
5	ITINF21002	K Shubham Rao	TCS
6	ITINF21007	Sunny Kumar	TCS

STUDENT'S ACHIEVEMENT

**19th National Drama and Dance Festival organized by Sanskar
Bharti Natya Kendra, Agra, UP 25th Oct to 29th Oct 2023**

Roll no	Name	Class	Event	Prize
ITINF21003	Chandni Kumari	IT SEM 4	Acting	1 st
ITINF21003	Chandni Kumari	IT SEM 4	Make Up	1 st
ITINF21003	Chandni Kumari	IT SEM 4	Co Actress	3rd

NSS Day 24th Sep 2023, Karim City College

Roll no	Name	Class	Event
VOCIT22/08	Amisha Kumari	IT SEM 2	Dance
VOCIT22/06	Augusti Soy	IT SEM 2	Dance

ACHIEVEMENTS OF FACULTY

In-Person NPTEL Awareness Workshop conducted on January 8, 2024 by NPTEL, IIT Madras in association with R. V. S. College of Engineering & Technology, Jamshedpur, Jharkhand Following faculty members participated in the workshop.

1. Ms. Ratna Pandey
Asst. Professor
Dept of IT



2. Ms. Kanchan Bala
Asst. Professor
Dept of IT

CERTIFICATE

— OF PARTICIPATION —



The Certificate is proudly presented to

Kanchan Bala

for participating in the In-Person NPTEL Awareness Workshop conducted on
January 8, 2024 by NPTEL, IIT Madras in association with
R. V. S. College Of Engineering & Technology, Jamshedpur, Jharkhand

A handwritten signature in black ink, appearing to read 'Andrew Thangaraj', is positioned above the printed name of the coordinator.

PROF. ANDREW THANGARAJ
COORDINATOR, NPTEL IIT MADRAS