

# **DEPARTMENT OF INFORMATION TECHNOLOGY**

With the development of economies worldwide, the labor market became more specialized. The demand for higher levels of skill both in government and business sector has started increasing. This led to the development of vocational education. The management of the college decided to bring in more vocational and professional courses to make this institution distinct and different from others. A milestone was laid when UGC and Department of Human Resource Development, government of Jharkhand permitted to start B.Sc.IT (Hons) as vocational course under self financing scheme from the session 2002-2003. Our department has completed its 16 years and our students have been performing with 100% result in the university examination.

The Kolhan University launched credit based choice system (CBCS) from 2017 and a new scheme of examination under semester system was launched.

The online mode which curtailed the personal choice of college for interested student resulted in lower admissions. **This year we have only 35 candidates in B.Sc. IT (Total seat allotted are 60). The number of female candidate was 9 and male candidate was 26. Number of candidates belonging to following categories:**

<b>Category</b>	<b>:</b>	<b>No of Students</b>
General	:	10
OBC	:	14
Minority	:	4
SC	:	2
ST	:	5

**One candidate was from Bihar, one from Andhra Pradesh and rest from Jharkhand.**

The department has two regular faculties, three guest faculties and a lab in-charge. Our faculty is working dedicatedly and passionately to ensure the quality of teaching and learning to motivate students for a better life and career.

Our students have shown very good results in this session and gave 100% result. **From B.Sc IT (Hons) Vishwa Vijay Mahato obtained 90% marks and Rishita Pramanick obtained 89.75 % marks in Kolhan University UG Examination 2019. Chandra Shekhar Maity and Rishita Pramanick are currently employed with TATA CONSULTANCY SERVICES.**

This year students of Information Technology were placed in **Wipro Technologies** (4 Students) and **Tata Consultancy Services** (8 Students).

## **ADMISSION DETAILS**

The Kolhan University implemented “**CHOICE BASED CREDIT SYSTEM**” from the session July 2017. and B.Sc.IT was brought under semester mode from annual mode. Our university allowed such candidates for admission who had overall 45% marks in their 12<sup>th</sup> standard or +2 examinations and had offered mathematics as a subject compulsorily. The university also drafted new syllabus of six semesters with total marks of 2400 to be earned through 140 credits .Under the new regulation a candidate will be declared pass if he/she has scored 40% individual paper in each end-semester examination. Before appearing in sixth semester a student needs to clear all backlog papers of previous semesters. Any student who did not clear at least 3 papers in any semester shall be declared fail and may appear at commencement of corresponding semester examinations in next academic session.

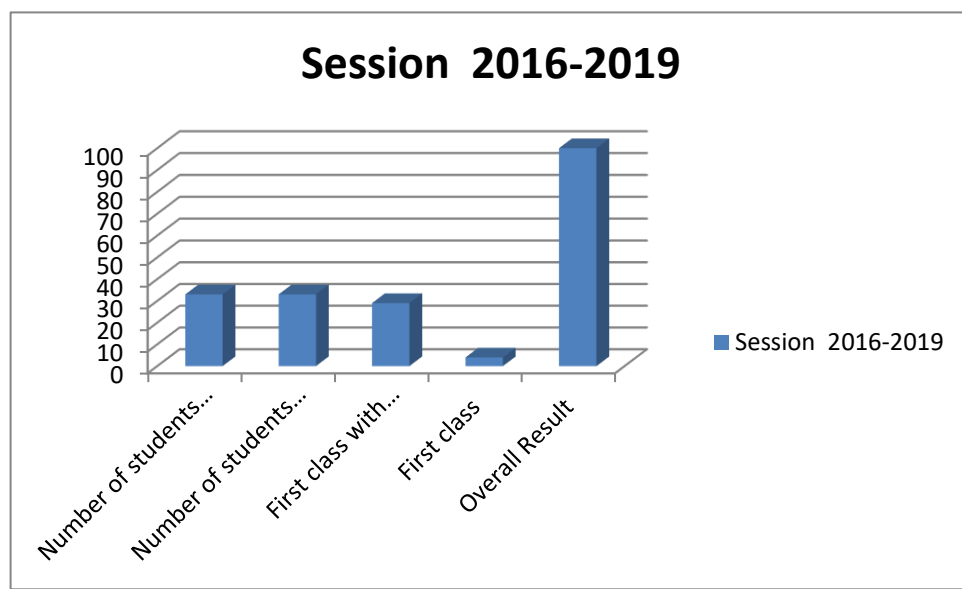
❖ Number Of Students In BSc(IT)-35

## **UNIVERSITY RESULTS OF FINAL EXAMINATION**

### **PART- III(Session- 2016-2019)**

Our students showed brilliant performance and gave 100% result in this session. Out of 33 students who had passed 29 students achieved first class with distinction and 04 passed with first class. The result was excellent in this session.

<b>Part-III</b>	<b>Session 2016-2019</b>
Number of students Appeared	33
Number of students Passed	33
First class with distinction(75% and above)	29
First class	04
Overall Result	100%
College Toppers	
Mr. Vishwa Vijay Mahato	90.00%
Ms. Rishita Pramanick	89.75%



**LIST OF BEST TEN STUDENTS IN KOLHAN UNIVERSITY UG EXAMINATION 2019:**

<b>Roll No.</b>	<b>Name</b>	<b>Percentage</b>
171605719165	Vishwa Vijay Mahato	90.00%
171605719110	Rishita Pramanick	89.75%
171605719193	Ashmita Mahanty	89.33%
171605719147	Uttam Rajak	88.41%
171605719134	Nikhil Jaiswal	88.41%
171605719132	Neha Sarkar	88.16%
171605719172	Kajal Kumari	88.00%
171605719127	Suraj Kumar Choudhary	87.50%
171605719181	Shivam	87.16%
171605719112	Ritu Mandal	87.16%

## **INDUCTION MEETING**

We organized an induction meeting on **11th August, 2018** in the department. The newly admitted students of IT of Karim City College were given warm welcome in a function organized for this purpose. **The Principal of the college, Dr. Mohammad Zakaria** welcomed students as the new members of Karim City College family. He extended his whole hearted support in the creation of a conducive atmosphere in the department. **He stressed upon role of various values in life.** He asked students to be regular in their classes and start working for a better future from tomorrow itself. **He highlighted the role of teachers as mentors and said that the ultimate goal of institution is to contribute immensely in the making of a good human being and individual.**

**Dr. Md. Reyaz, Incharge Admissions and Dr. B.N.Tripathy, Controller of examinations of the college** also addressed the students. **Dr. Anwar Shahab, Prof-in-charge of the department welcomed the students in the beginning and introduced the Chief Guest and faculty to the students.** **Mr. Asghar Ali** from the department of Computer Application conducted the program. Faculty members of IT, and other departments were also present in the meeting.



Principal & Faculties Present In The Induction Meeting



\_ Prof-in-charge welcoming the students



Md.Asghar Ali Conducting The Meeting



Incharge Admissions Addressing The Students

## **INTERNAL EXAM**

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:**

#### **Sem I**

- Date: 07.05.2019 to 10.05.2019
- Name of Exam: Internal Exam of B.Sc. IT (Hons.) 2017-2020 Batch
- Time: Written: 09.00 a.m. to 10.00 a.m.  
Practical: 09.00 a.m. to 10.30 p.m. (Batch-B1&B2)

#### **Sem III**

- Date: 01.02.2019 to 06.02.2019
- Event: Internal Exam of B.Sc. IT (Hons.) 2017-2020 Batch
- Time: Written: 09.00 a.m. to 10.00 a.m.  
Practical: 11.00 a.m. to 12.40 p.m. (Batch-B1&B2)



**Sem I Internal Exam**



**Sem III Internal Exam**

## **PARENT TEACHER MEETING**

The parent teachers meeting for first year students of Information Technology for session 2018 – 2021 was organized by our department on **18<sup>th</sup> September 2018** in room number 25.

The meeting started with the welcome addressed by Prof. Ratna Pandey. She briefed the gathering of 29 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 programmes have been briefed to the parents. All faculty members were present.

Prof-in- charge Dr. Anwar Shahab addressed the parents and shared the facilities provide 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.

Principal Dr. Mohammad Zakaria also addressed to parents and appreciated to parents that they all attained the meeting. He also briefed to parents that their presence is how much important for their wards growth. Miss Kanchan Bala has shared information about Information Technology Course and about CBCS System during address to the parents

Some parents participated in the deliberation and came forward to say few words. Parent's 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 & Students of IT-Part1**



**Miss Kanchan Bala Sharing IT Course Details**



### Principal Addressing The Parents & Students

## SLIDE PRESENTATION COMPETITION

A Slide Presentation Competition (Technical) on Topics operating System and data base management system was organized by department of Information Technology at karim City College on **18<sup>th</sup> December 2018**. It was hosted by Sana afreen , student of Sem-I (Information Technology). We invited Mrs. Poonam Prasad, Asst. Professor, Department of Information Technology, Jamshedpur Co-Operative College as Judge for this event.

20 students from the department participated in first round which was held on 6<sup>th</sup> December 2018 and out of which 10 students were qualified for the final round.

The slides showed the great potentials of our Students in understanding the concept and applications of operating system and DBMS. After the stiff competition the judges finally declared the result. **Priyanka singh** was adjudged as winner and **Asna Qawi** was declared as runner.

This event was organised under the supervision of faculty members Miss. Kanchan Bala, Mrs. Ratna Pandey. Technical support was taken care by Mr. Sarfrazul Haque. On this occasion Prof-in-Charge of department IT, Dr.Anwar Shahab, Congratulated all the participants and motivated them, and addressed them about the good practices while giving presentation.





**Prof-in-Charge of Department IT Welcoming The Judge**



**Token Of Love Presented To The Judge**



**Judges Observing The Presentations**

## **BLOOD DONATION CAMP**

On 9<sup>th</sup> January, 2018 a blood donation camp was organized by Karim City College, from 10:00 AM to 2:00 PM. The Camp was inaugurated by Dr. Mohammad Riyaz, Admission In Charge Karim City College. Number of Volunteers of different department of College has participated with Vivacity. There were 21 Donors from Information Technology Department.

**List of blood donors is attached herewith**

<b>LIST OF BLOOD DONERS</b>			
<b>SL.NO</b>	<b>ROLL NO</b>	<b>NAME</b>	<b>CLASS</b>
1	11	GIRISH KUMAR	SEM-I
2	08	GAURAV SAHU	SEM-I
3	17	MUZAFFAR KAIF	SEM-I
4	03	SAYAN KUMAR	SEM-I

5	24	SUNIL HANSDA	SEM-I
6	02	SAYAN MANDAL	SEM-I
7	36	SANTOSH SINGH	PART-III
8	15	NAND KISHORE MAHATO	PART-III
9	03	NIKHIL JAISWAL	PART-III
10	12	JAYDEEP BHAGAT	PART-III
11	09	SHIVAM	PART-III
12	27	K. TANUSHA	PART-III
13	34	SAGAR TANU DEY	PART-III
14	08	NEHA SARKAR	PART-III
15	112	SOURAV KARMAKAR	PART-III
16	32	VISHAL KUMAR SHARMA	SEM-III
17	26	AKASH PRADHAN	SEM-III
18	48	DHIRAJ KUMAR SAHU	SEM-III
19	43	AVINASH BIRULI	SEM-III
20	41	VISHAL KUMAR	SEM-III
21	42	SHUBHAM SHARMA	SEM-III
22	14	MD. UMAIR	SEM-III





## Blood Donation By Students



## Blood Donation By Students

## PROGRAMMING SKILL COMPETITION

The department of Information Technology is proud to host the 2019 programming skill competition on **24<sup>th</sup> Jan 2019**. This event was aimed at showcasing talented college students from Information Technology department, eager to participate in the programming competition using C/C++ language. Each participant demonstrated his/her programming skills and problem solving abilities by developing solutions and debugging errors. The duration of the completion was 1 hours. Participants were allowed to use their valued learning and intellect in solving the problems. The competition was divided into two categories senior level and junior level.

**Ms. Chandana Kumari, Lecturer, Al-Kabir Polytechnic** was invited as Judge for this event. She guided our students regarding time and space complexity used in programming language. **Ashmita Mahanty** declared winner in Senior Level and **Sunmay Kumar** winner in Junior Level.



### Programing Skill Competition

## POSTER COMPETITION

A Poster Competition (Technical) on different topics related to Computer Science was organized by department of Information Technology at karim City College on **27<sup>th</sup> April 2019**. 16 students from the department participated in that program. The Posters showed the greater potentials and imagination of our Students in understanding the concept. After the stiff competition the judges finally declared the result. **Gattim Ojaswini** was adjudged as winner and **Gourav Sahu** was declared as runner.

**Dr. Susmita Mahato**, Assistant Professor, Jamshedpur Women's College and **Mr. Rikki Sutradhar**, Assistant Professor, Jamshedpur Co-Operative College were invited as judges.

This event was organised under the supervision of faculty members Miss. Kanchan Bala and Mrs. Ratna Pandey. Technical support was taken care by Mr. Sarfrazul Haque. On this occasion Prof-in-Charge of department of IT, Dr.Anwar Shahab,



Congratulated all the participants and motivated them, and addressed them about the good practices while giving presentation



**Dr Anwar Shahab Welcoming The Judges**

**Judge Observing The Posters**



**Poster Presentation**

**Judge questioning the contestant**

## **PLACEMENT DETAILS 2019**

With good academic performance our students also get placed in various companies. List of few students are given below:

<b>SL.NO</b>	<b>ROLL NO</b>	<b>NAME</b>	<b>COMPANY NAME</b>
1	BSINF16008	Neha Sarkar	WIPRO
2	BSINF16018	Vincent Raphael	TCS
3	BSINF16008	Neha Sarkar	TCS
4	BSINF16014	Rishita Pramanick	TCS
5	BSINF16009	Shivam	TCS
6	BSINF16034	Sagar Tanu Dey	TCS
7	BSINF16032	Suraj Chaudhary	TCS