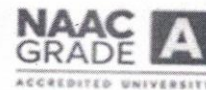**Department of Computer Science & Information Technology**

CIRCULAR

Ref. no.: AJU/CS&IT/107/2024-25

Date: 30-04-2025

This is to notify all students that the Department of Computer Science & Information Technology, School of Engineering and IT, ARKA JAIN University, Jharkhand, will be organizing an engaging learning event titled "**Problem-Solving Methodologies through Case Studies.**" for BCA 1st Year students on **07.05.2025.**

This activity is designed to sharpen analytical thinking and practical problem-solving skills by engaging students in real-life scenarios that require the application of numerical and statistical techniques.

Students will be presented with real-life problem scenarios, such as: Predicting stock market trends, Analysing consumer data, Estimating population growth patterns, And other relevant challenges in technology and business.

All students are encouraged to actively participate in this hands-on, practice-based session. The activity is a valuable component of experiential learning and will be considered for internal academic evaluation.

Dr. Arvind Kumar Pandey
Dean,
School of Engineering & IT
ARKA JAIN University, Jharkhand

Dean
School of Engineering & IT
JAIN University Jharkha

Skill Development Program on "Problem-Solving Methodologies through Case Studies"

Date of Event	07.05.2025
Name of Event	Problem-Solving Methodologies through Case Studies.
Type of the event	Skill Development Program.
Conducted by	Department of Computer Science and IT
No. of Participants	33

OBJECTIVE: This activity is designed to sharpen analytical thinking and practical problem-solving skills by engaging students in real-life scenarios that require the application of numerical and statistical techniques.

DETAILS: Department of Computer Science and IT of Arka Jain University organized Skill Development Program on "**Problem-Solving Methodologies through Case Studies**".

This activity is designed to sharpen analytical thinking and practical problem-solving skills by engaging students in real-life scenarios that require the application of numerical and statistical techniques.

Students will be presented with real-life problem scenarios, such as: Predicting stock market trends, Analyzing consumer data, Estimating population growth patterns, And other relevant challenges in technology and business

All students are encouraged to actively participate in this hands-on, practice-based session. The activity is a valuable component of experiential learning and will be considered for internal academic evaluation.

The session was productive for all the students. Students attentively attended the Skill Development Program.

OUTCOMES: It helped the students in understanding the aspects of analytical thinking and practical problem-solving skills.

PHOTOS OF THE EVENT

Figure 1: students engage in solving Problem

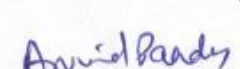**Figure 2: students engage in solving Problem**

LIST OF PARTICIPANTS

ARKA JAIN University Jharkhand | NAAC GRADE A

Department of CS & IT
Attendance Sheet BCA Sec. [B] II Semester

Problem Solving Methodologies Through Case Studies (07.05.2025)

SL NO	Enrolment No.	Name of the Student	Signature
1	AJU/241105	Gopal Pramanik	Gopal
2	AJU/241232	Sunil Kumar Yadav	Sunil
3	AJU/241912	Shubhanshu Ranjan Mishra	Shubhanshu
4	AJU/241029	Ankit Kumar	Ankit
5	AJU/241361	Amitabh Naman	Amitabh Naman
6	AJU/241576	Akshdeep Singh	Singh
7	AJU/241069	Priyanshu Pradhan	Priyanshu Pradhan
8	AJU/241587	Devanshu Pradhan	Devanshu Pradhan
9	AJU/242024	Raushan Kumar	Raushan Kumar
10	AJU/241005	Puja Kumari	Puja Kumari
11	AJU/241777	Uttam Patel	Uttam Patel
12	AJU/242068	Krishnanandan kumar	कृष्णानंदन कुमार
13	AJU/241515	Himanshu Kumar Singh	Himanshu Kr Singh
14	AJU/242251	UJJWAL SHARMA	Ujjwal Sharma
15	AJU/240986	AKHIL SINGH	Akhil Singh
16	AJU/241207	Sneha Singh	Sneha Singh
17	AJU/241123	Gargi Aditya	Gargi Aditya
18	AJU/241792	Anshika Prakash	Anshika
19	AJU/241844	Khushboo Kumari	Khushboo
20	AJU/242275	Basudev Panda	Basudev Panda
21	AJU/241827	Chandan Kumar Nayak	Chandan Kumar
22	AJU/241514	Abhirav Singh	Abhirav Singh
23	AJU/241058	Ankush Kumar	Ankush Kumar
24	AJU/241403	Harshita Besera	Harshita Besera
25	AJU/241924	Aastha Kumari	Aastha Kumari
26	AJU/242020	Swaraj Pal	Swaraj Pal
27	AJU/241778	SAPNA KUMARI	Sapna
28	AJU/241843	MEDHA OJHA	Medha
29		ANSHIL	
30	AJU/241866	SRIJAN SASWAT	Srijan Saswat
31	AJU/241210	Imran Hussain	Imran Hussain
32	AJU/241325	Priyanshu Kumar	Priyanshu
33	AJU/241892	ANSHU AYUSH KUMAR	Ayush
34	BSU/241288	AYUSH KUMAR	Ayush Kumar
35			

Event Coordinator's Signature

Dean's Signature

Dean
School of Engineering & IT
ARKA JAIN University Jharkhand