

**JAIPUR ENGINEERING COLLEGE & RESEARCH CENTRE, JAIPUR  
DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE**



**PROJECT REPORT  
SESSION 2023-24  
IV Year**



 JEEEC JAIPUR ENGINEERING COLLEGE AND RESEARCH CENTRE	Jaipur Engineering College and Research Centre, Shri Ram ki Nangal, via Sitapura RIICO Jaipur- 302 022.	<b>Academic year 2023-2024</b>
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**PROJECT ACTIVITY CALENDAR  
Session: 2023-24**

<b>S.no</b>	<b>Activity</b>	<b>Date</b>
1	Project Notice	27/01/2024
2	Project Group Formation	3/2/2024
3	Project Assessment Committee	6/2/2024
4	Faculty Specialization Notice	10/2/2024
5	Guide allotment	17/2/2024
6	Project Proposal and Brainstorming	26/2/2024
7	Project Status Report	4/3/2024
8	Finalization of project topic	5/3/2024
9	Project mapping with SIH/SBH/MHRD/AICTE/Other Govt sites/etc	5/3/2024
10	Continuous Project Evaluation (Progress Presentation 1)	30/3/2024
11	Continuous Project Evaluation 1 (Progress Presentation 2)	13/4/2024
12	Internal Exam	18/4/2024
13	External Exam	24/04/2024
14	Final Project submission	5/5/2024

Project Coordinator

(HOD, AI&DS)

	<p>Jaipur Engineering College and Research Centre, Shri Ram ki Nangal, via Sitapura RIICO Jaipur- 302 022.</p>	<p><b>Academic year 2023-2024</b></p>
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## **PROJECT ALLOTMENT PROCESS**

1. The total number of students are divided into four different groups and each group has an almost equal number of students. Each group is in response of Class Coordination (CC), which is one of the dedicated faculty members of the department.
2. In each group of students are formed based on the previous academic performance of the students i.e. based on the percentage of marks, as follows:
  - a) Group 1        Top 25%
  - b) Group 2        Next 25%
  - c) Group 3        Next 25%
  - d) Group 4        Next 25%
3. Project Coordinator distributes these names and groups information to all students through the CC of respective section for selection of project team members.
4. Project Coordinator will display faculty list with their specialization and disseminate this information between the groups of students so that smooth conduction of projects can be done based on the area interest of students.
5. A project team or group is allowed to form by selecting one member from each group. There can be minimum three and maximum four members in a project team but no student should be from same group.
6. Student can discuss about their area of interest with the available faculty members. Based on the work area of project, Project Guides will be allocated to each project team. A Project Guide is allowed to guide minimum three and maximum five project teams.
7. Project Guide will mentor the students on prospective projects through a brainstorming session. In this session, Guide will help students in selection of their project and open up new ideas.
8. Students will discuss their project with respective Project Guide and submit their project proposal to them. If student wish to change his project he/she is allowed to change once before third week of the project finalization.
9. Project Coordinator, after discussing with the other members of project committee, will share following formats to the students through CCs:
  - a) Project Proposal Format

 <p data-bbox="245 212 430 247">JAIPUR ENGINEERING COLLEGE AND RESEARCH CENTRE</p>	<p data-bbox="513 113 1135 254">Jaipur Engineering College and Research Centre, Shri Ram ki Nangal, via Sitapura RIICO Jaipur- 302 022.</p>	<p data-bbox="1211 113 1398 174"><b>Academic year 2023-2024</b></p>
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- b) Software Requirement Specifications
- c) Project Report
- d) Presentation guidelines

## EVALUATION CRITERIA:

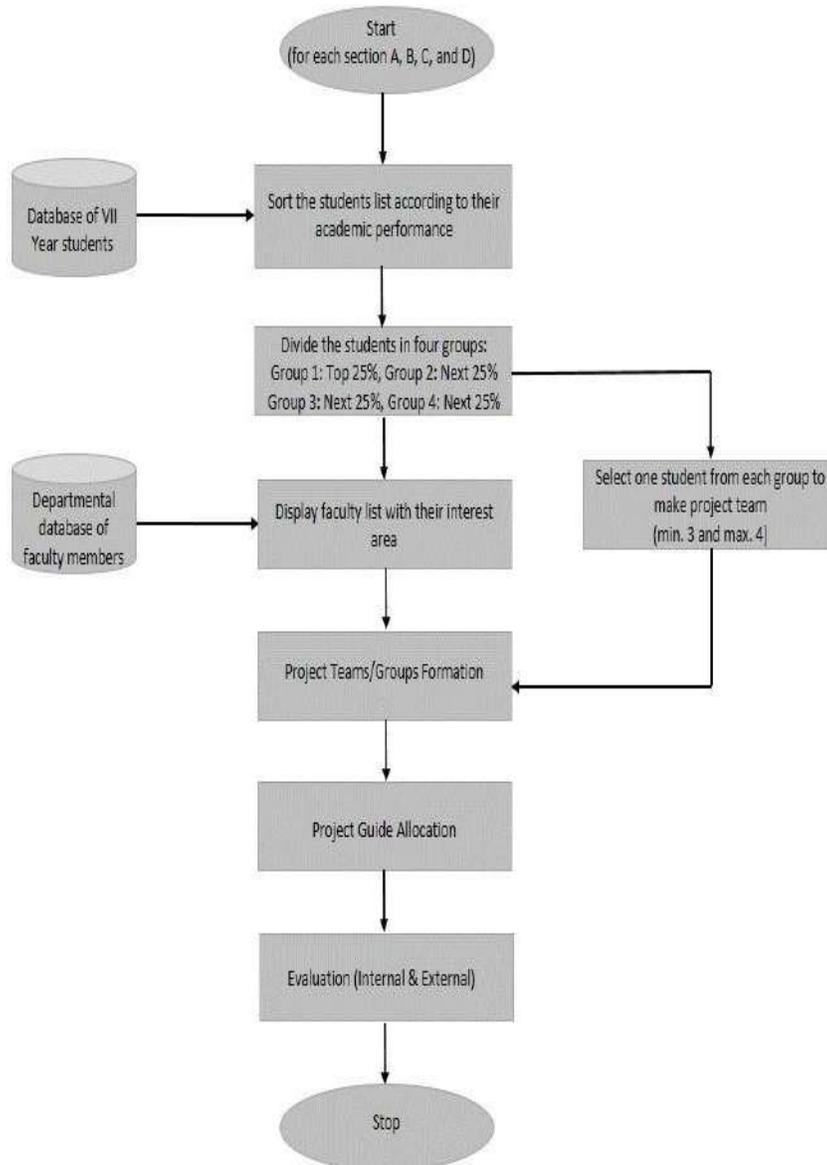
1. Project Coordinator finalizes the evaluation criteria in a meeting with other members of project committee and send following formats to all the Project Guides through the CC:
  - a. Guide's Continuous Evaluation sheet (Internal Assessment)
  - b. Final Evaluation Sheet (External Assessment)

### 2. Marks Distribution:

- |   |  |
|---|--|
| <p><b>a) Continuous Evaluation (60)</b></p> <ul style="list-style-type: none"> <li>– Brainstorming &amp; Project Proposal : 10 Marks</li> <li>– Progress Presentation &amp; Viva : 10 Marks</li> <li>– Synopsis Submission : 10 Marks</li> <li>– Progress Presentations : 20 Marks</li> <li>– Project Report : 10Marks</li> </ul> | <p><b>Evaluated By:</b> Project Guide</p>                  |
| <p><b>b) External Evaluation (40)</b></p> <ul style="list-style-type: none"> <li>– Presentation : 10 Marks</li> <li>– External Viva : 10 Marks</li> <li>– Report : 10Marks</li> </ul>   | <p><b>Evaluated By:</b> External Examiner</p>              |
| <p><b>Conference Paper (10)</b></p>   | <p><b>Evaluated By:</b> Conference Technical Committee</p> |

3. All Project Guides submit the signed list of marks (of their project team) to the respective CC.
4. All CCs will send the final data to the Project Coordinator. Project Coordinator will prepare the consolidated list of marks and get it signed by all the CCs.

## PROJECT ALLOTMENT PROCESS



**Fig. 1: Flow Chart of Project Allotment Process**

	<p>Jaipur Engineering College and Research Centre, Shri Ram ki Nangal, via Sitapura RIICO Jaipur- 302 022.</p>	<p>Academic year <b>2023-2024</b></p>
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## STUDENTS LIST

<b>Jaipur Engineering College &amp; Research Centre</b>		
<b>Department of Artificial Intelligence &amp; Data Science</b>		
<b>Session : 2023-24</b>		
<b>S.No.</b>	<b>RTU Roll No.</b>	<b>Name</b>
1	20EJCAD001	ABHIJEET SHARMA
2	20EJCAD002	ABHINAV KUMAR MITTAL
3	20EJCAD003	AISHWARYA JAIN
4	20EJCAD004	AKSHAT GUPTA
5	20EJCAD005	AMAN KAUSHIK
6	20EJCAD006	AMAN SHARMA
7	20EJCAD007	ANANT JOSHI
8	20EJCAD008	ANCHIT PARWAL
9	20EJCAD009	ANIKET
10	20EJCAD010	ANSHIKA JAIN
11	20EJCAD011	ARHAM JAIN
12	20EJCAD012	ARYANK GUPTA
13	20EJCAD013	AYUSH MICHAEL
14	20EJCAD014	AYUSHI GEORGE
15	20EJCAD015	BHARAT MOHTA
16	20EJCAD016	BHAWIN AMETA
17	20EJCAD017	BHUNESH DADHEECH
18	20EJCAD018	CHINTAN GROVER
19	20EJCAD019	DAKSH SHARMA
20	20EJCAD020	DHAWAN KUMAR NAMA
21	20EJCAD021	DINESH LOMROR
22	20EJCAD022	GOURAV SHARMA
23	20EJCAD023	HARSH JANGID
24	20EJCAD024	HARSHIT SINGH
25	20EJCAD025	ISHAAN JOSHI
26	20EJCAD026	ISHITA GOYAL
27	20EJCAD027	JAIPRAKASH
28	20EJCAD028	JERIN JACOB
29	20EJCAD029	KANISHKA PAREEK
30	20EJCAD030	KARAN KUMAWAT
31	20EJCAD031	KARAN SHARMA
32	20EJCAD032	KAUSHAL YADAV
33	20EJCAD033	KHUSHI GARG

	<b>Jaipur Engineering College and Research Centre,</b> <b>Shri Ram ki Nangal, via Sitapura RIICO</b> <b>Jaipur- 302 022.</b>	<b>Academic year</b> <b>2023-2024</b>
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34	20EJCAD034	KHUSHI SARASWAT
35	20EJCAD035	KHUSHI SHARMA
36	20EJCAD036	KHUSHWANT VYAS
37	20EJCAD037	KIRTAN SONI
38	20EJCAD038	MANISH KUMAWAT
39	20EJCAD039	MANJEET CHOUDHARY
40	20EJCAD040	MANSI SINGH
41	20EJCAD041	MANU GARG
42	20EJCAD042	MOHAK BARDWA
43	20EJCAD043	MOHAMMAD ANAS KHAN
44	20EJCAD044	MOHIT
45	20EJCAD045	MOHIT KUMAR LALWANI
46	20EJCAD046	MUSKAN TAMBHI
47	20EJCAD047	NAMAN GUPTA
48	20EJCAD049	OPAL JAIN
49	20EJCAD050	PRIYANKA JANGID
50	20EJCAD051	PRIYANSHU KHANDELWAL
51	20EJCAD052	PRIYANSHU SAINI
52	20EJCAD053	PUNEET GOYAL
53	20EJCAD054	PURVANSHI SHARMA
54	20EJCAD055	RADHIKA BAHETI
55	20EJCAD056	RAHUL DEY
56	20EJCAD057	RAHUL PAREEK
57	20EJCAD058	RITISHA SHARMA
58	20EJCAD059	SATYAM RAWAT
59	20EJCAD060	SHIVAM YADAV
60	20EJCAD061	SHUBHAM SHARMA
61	20EJCAD062	SNEHA AGARWAL
62	20EJCAD063	SUHANI BHARGAVA
63	20EJCAD064	SUJAL JAIN
64	20EJCAD065	TANISHK MAHESHWARI
65	20EJCAD066	VARTIKA KARORA
66	20EJCAD067	VIPIN KHATRI
67	20EJCAD068	VISHAL SHIVHARE
68	20EJCAD200	HIMANSHU PANDEY
69	20EJCAD300	NIRMITI PORWAL

	<b>Jaipur Engineering College and Research Centre,</b> <b>Shri Ram ki Nangal, via Sitapura RIICO</b> <b>Jaipur- 302 022.</b>	<b>Academic year</b> <b>2023-2024</b>
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## STUDENTS GROUP DETAILS

<b>JAIPUR ENGINEERING COLLEGE &amp; RESEARCH CENTRE</b>							
<b>DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE</b>							
<b>Project List Batch- 2024</b>							
<b>Semester-VIII</b>							
<b>Roll No.</b>	<b>GROUP A</b>	<b>Roll No.</b>	<b>GROUP B</b>	<b>Roll No.</b>	<b>GROUP C</b>	<b>Roll No.</b>	<b>GROUP D</b>
20EJCAD001	ABHIJEET SHARMA	20EJCAD018	CHINTAN GROVER	20EJCAD035	KHUSHI SHARMA	20EJCAD053	PUNEET GOYAL
20EJCAD002	ABHINAV KUMAR MITTAL	20EJCAD019	DAKSH SHARMA	20EJCAD036	KHUSHWANT VYAS	20EJCAD054	PURVANSHI SHARMA
20EJCAD003	AISHWARYA JAIN	20EJCAD020	DHAWAN KUMAR NAMA	20EJCAD037	KIRTAN SONI	20EJCAD055	RADHIKA BAHETI
20EJCAD004	AKSHAT GUPTA	20EJCAD021	DINESH LOMROR	20EJCAD038	MANISH KUMAWAT	20EJCAD056	RAHUL DEY
20EJCAD005	AMAN KAUSHIK	20EJCAD022	GOURAV SHARMA	20EJCAD039	MANJEET CHOUDHARY	20EJCAD057	RAHUL PAREEK
20EJCAD006	AMAN SHARMA	20EJCAD023	HARSH JANGID	20EJCAD040	MANSHI SINGH	20EJCAD058	RITISHA SHARMA
20EJCAD007	ANANT JOSHI	20EJCAD024	HARSHIT SINGH	20EJCAD041	MANU GARG	20EJCAD059	SATYAM RAWAT
20EJCAD008	ANCHIT PARWAL	20EJCAD025	ISHAAN JOSHI	20EJCAD042	MOHAK BARDWA	20EJCAD060	SHIVAM YADAV
20EJCAD009	ANIKET	20EJCAD026	ISHITA GOYAL	20EJCAD043	MOHAMMAD ANAS KHAN	20EJCAD061	SHUBHAM SHARMA
20EJCAD010	ANSHIKA JAIN	20EJCAD027	JAIPRAKASH	20EJCAD044	MOHIT	20EJCAD062	SNEHA AGARWAL
20EJCAD011	ARHAM JAIN	20EJCAD028	JERIN JACOB	20EJCAD045	MOHIT KUMAR LALWANI	20EJCAD063	SUHANI BHARGAVA
20EJCAD012	ARYANK GUPTA	20EJCAD029	KANISHKA PAREEK	20EJCAD046	MUSKAN TAMBHI	20EJCAD064	SUJAL JAIN
20EJCAD013	AYUSH MICHAEL	20EJCAD030	KARAN KUMAWAT	20EJCAD047	NAMAN GUPTA	20EJCAD065	TANISHK MAHESHWARI
20EJCAD014	AYUSHI GEORGE	20EJCAD031	KARAN SHARMA	20EJCAD049	OPAL JAIN	20EJCAD066	VARTIKA KARORA
20EJCAD015	BHARAT MOHTA	20EJCAD032	KAUSHAL YADAV	20EJCAD050	PRIYANKA JANGID	20EJCAD067	VIPIN KHATRI
20EJCAD016	BHAWIN AMETA	20EJCAD033	KHUSHI GARG	20EJCAD051	PRIYANSHU KHANDELWAL	20EJCAD068	VISHAL SHIVHARE
20EJCAD017	BHUNESH DADHEECH	20EJCAD034	KHUSHI SARASWAT	20EJCAD052	PRIYANSHU SAINI	21EJCAD200	HIMANSHU PANDEY
						20EJCAD300	NIRMITI PORWAL

	Jaipur Engineering College and Research Centre, Shri Ram ki Nangal, via Sitapura RIICO Jaipur- 302 022.	<b>Academic year 2023-2024</b>
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## PROJECT GROUP FORMATION AND GUIDE ALLOTMENT

<b>JAIPUR ENGINEERING COLLEGE &amp; RESEARCH CENTRE</b>				
<b>DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE</b>				
<b>Project List Batch- 2024</b>				
<b>Semester-VIII</b>				
<u>S.No</u>	Roll No	Name of Student	Group	Guide Name
1	20EJCAD001	ABHIJEET SHARMA	Group 1	Ms.Neelkamal Chaudhary
2	20EJCAD018	CHINTAN GROVER		
3	20EJCAD035	KHUSHI SHARMA		
4	20EJCAD053	PUNEET GOYAL		
5	20EJCAD002	ABHINAV KUMAR MITTAL	Group 2	Dr. Ruchi Sharma
6	20EJCAD019	DAKSH SHARMA		
7	20EJCAD036	KHUSHWANT VYAS		
8	20EJCAD054	PURVANSHI SHARMA		
9	20EJCAD003	AISHWARYA JAIN	Group 3	Ms. Pankaj Sharma
10	20EJCAD020	DHAWAN KUMAR NAMA		
11	20EJCAD037	KIRTAN SONI		
12	20EJCAD055	RADHIKA BAHETI		
13	20EJCAD004	AKSHAT GUPTA	Group 4	Ms.Neelkamal Chaudhary
14	20EJCAD021	DINESH LOMROR		
15	20EJCAD038	MANISH KUMAWAT		
16	20EJCAD056	RAHUL DEY		
17	20EJCAD005	AMAN KAUSHIK	Group 5	Dr. Abhilasha
18	20EJCAD022	GOURAV SHARMA		
19	20EJCAD039	MANJEET CHOUDHARY		
20	20EJCAD057	RAHUL PAREEK		
21	20EJCAD006	AMAN SHARMA	Group 6	Dr. Abhilasha
22	20EJCAD023	HARSH JANGID		
23	20EJCAD040	MANSI SINGH		
24	20EJCAD058	RITISHA SHARMA		

	<b>Jaipur Engineering College and Research Centre,</b> <b>Shri Ram ki Nangal, via Sitapura RIICO</b> <b>Jaipur- 302 022.</b>	<b>Academic year</b> <b>2023-2024</b>
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25	20EJCAD007	ANANT JOSHI		Group 7	Dr. Ruchi Sharma
26	20EJCAD024	HARSHIT SINGH			
27	20EJCAD041	MANU GARG			
28	20EJCAD059	SATYAM RAWAT		Group 8	Ms.Punita Panwar
29	20EJCAD008	ANCHIT PARWAL			
30	20EJCAD025	ISHAAN JOSHI			
31	20EJCAD042	MOHAK BARDWA		Group 9	Ms. Nidhi
32	20EJCAD060	SHIVAM YADAV			
33	20EJCAD009	ANIKET			
34	20EJCAD026	ISHITA GOYAL		Group 10	Ms. Anima Sharma
35	20EJCAD043	MOHAMMAD ANAS KHAN			
36	20EJCAD061	SHUBHAM SHARMA			
37	20EJCAD010	ANSHIKA JAIN		Group 11	Ms. Shruti Arya
38	20EJCAD027	JAIPRAKASH			
39	20EJCAD044	MOHIT			
40	20EJCAD062	SNEHA AGARWAL		Group 12	Ms.Punita Panwar
41	20EJCAD011	ARHAM JAIN			
42	20EJCAD028	JERIN JACOB			
43	20EJCAD045	MOHIT KUMAR LALWANI		Group 13	Ms.Girija Lavania
44	20EJCAD063	SUHANI BHARGAVA			
45	20EJCAD012	ARYANK GUPTA			
46	20EJCAD029	KANISHKA PAREEK		Group 14	Ms.Girija Lavania
47	20EJCAD046	MUSKAN TAMBHI			
48	20EJCAD064	SUJAL JAIN			
49	20EJCAD013	AYUSH MICHAEL		Group 15	Ms. Ati Garg
50	20EJCAD030	KARAN KUMAWAT			
51	20EJCAD047	NAMAN GUPTA			
52	20EJCAD065	TANISHK MAHESHWARI		Group 14	Ms.Girija Lavania
53	20EJCAD014	AYUSHI GEORGE			
54	20EJCAD031	KARAN SHARMA			
55	20EJCAD049	OPAL JAIN		Group 15	Ms. Ati Garg
56	20EJCAD066	VARTIKA KARORA			
57	20EJCAD015	BHARAT MOHTA			

 JEEEC JAIPUR ENGINEERING COLLEGE AND RESEARCH CENTRE	Jaipur Engineering College and Research Centre, Shri Ram ki Nangal, via Sitapura RIICO Jaipur- 302 022.	<b>Academic year 2023-2024</b>
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58	20EJCAD032	KAUSHAL YADAV		
59	20EJCAD050	PRIYANKA JANGID		
60	20EJCAD067	VIPIN KHATRI		
61	20EJCAD016	BHAWIN AMETA		
62	20EJCAD033	KHUSHI GARG		
63	20EJCAD051	PRIYANSHU KHANDELWAL		
64	20EJCAD068	VISHAL SHIVHARE	Group 16	Dr. Manju Vyas
65	20EJCAD017	BHUNESH DADHEECH		
66	20EJCAD034	KHUSHI SARASWAT		
67	20EJCAD052	PRIYANSHU SAINI		
68	21EJCAD200	HIMANSHU PANDEY		
69	20EJCAD300	NIRMITI PORWAL	Group 17	Ms. Shruti Arya

 JAIPUR ENGINEERING COLLEGE AND RESEARCH CENTRE	Jaipur Engineering College and Research Centre, Shri Ram ki Nangal, via Sitapura RIICO Jaipur- 302 022.	<b>Academic year 2023-2024</b>
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## LIST OF TEAMS WITH PROJECT TOPIC

JAIPUR ENGINEERING COLLEGE & RESEARCH CENTRE					
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE					
Project List Batch- 2024					
Semester-VIII					
<u>S.No</u>	Roll No	Name of Student	Group	Guide Name	Project Title
1	20EJCAD001	ABHIJEET SHARMA	Group 1	Ms.Neelkamal Chaudhary	Criminal Identification System
2	20EJCAD018	CHINTAN GROVER			
3	20EJCAD035	KHUSHI SHARMA			
4	20EJCAD053	PUNEET GOYAL			
5	20EJCAD002	ABHINAV KUMAR MITTAL	Group 2	Dr. Ruchi Sharma	Decentralised p2p crypto exchange
6	20EJCAD019	DAKSH SHARMA			
7	20EJCAD036	KHUSHWANT VYAS			
8	20EJCAD054	PURVANSHI SHARMA	Group 3	Ms. Pankaj Sharma	Sorting Visualizer
9	20EJCAD003	AISHWARYA JAIN			
10	20EJCAD020	DHAWAN KUMAR NAMA			
11	20EJCAD037	KIRTAN SONI			
12	20EJCAD055	RADHIKA BAHETI	Group 4	Ms.Neelkamal Chaudhary	Graduate Gallery
13	20EJCAD004	AKSHAT GUPTA			
14	20EJCAD021	DINESH LOMROR			
15	20EJCAD038	MANISH KUMAWAT			
16	20EJCAD056	RAHUL DEY	Group 5	Dr. Abhilasha	Whatsapp Chat Analyzer
17	20EJCAD005	AMAN KAUSHIK			
18	20EJCAD022	GOURAV SHARMA			
19	20EJCAD039	MANJEET CHOUDHARY	Group 6	Dr. Abhilasha	Credit Card Fraud Detection using Python
20	20EJCAD057	RAHUL PAREEK			
21	20EJCAD006	AMAN SHARMA			
22	20EJCAD023	HARSH JANGID			

	<b>Jaipur Engineering College and Research Centre,</b> <b>Shri Ram ki Nangal, via Sitapura RIICO</b> <b>Jaipur- 302 022.</b>	<b>Academic year</b> <b>2023-2024</b>
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23	20EJCAD040	MANSHI SINGH			
24	20EJCAD058	RITISHA SHARMA			
25	20EJCAD007	ANANT JOSHI	Group 7	Dr. Ruchi Sharma	Image Caption Generation
26	20EJCAD024	HARSHIT SINGH			
27	20EJCAD041	MANU GARG			
28	20EJCAD059	SATYAM RAWAT			
29	20EJCAD008	ANCHIT PARWAL			
30	20EJCAD025	ISHAAN JOSHI	Group 8	Ms.Punita Panwar	Toxic Comment Classification
31	20EJCAD042	MOHAK BARDWA			
32	20EJCAD060	SHIVAM YADAV			
33	20EJCAD009	ANIKET			
34	20EJCAD026	ISHITA GOYAL	Group 9	Ms. Nidhi	Contributors Club
35	20EJCAD043	MOHAMMAD ANAS KHAN			
36	20EJCAD061	SHUBHAM SHARMA			
37	20EJCAD010	ANSHIKA JAIN	Group 10	Ms. Anima Sharma	Cloudburst Prediction System
38	20EJCAD027	JAIPRAKASH			
39	20EJCAD044	MOHIT			
40	20EJCAD062	SNEHA AGARWAL			
41	20EJCAD011	ARHAM JAIN	Group 11	Ms. Shruti Arya	Text Summarization System - with NLP
42	20EJCAD028	JERIN JACOB			
43	20EJCAD045	MOHIT KUMAR LALWANI			
44	20EJCAD063	SUHANI BHARGAVA			
45	20EJCAD012	ARYANK GUPTA			
46	20EJCAD029	KANISHKA PAREEK	Group 12	Ms.Punita Panwar	Emergency disaster management platform- with python django
47	20EJCAD046	MUSKAN TAMBHI			
48	20EJCAD064	SUJAL JAIN			
49	20EJCAD013	AYUSH MICHAEL	Group 13	Ms.Girija Lavania	Smart Home Assistant
50	20EJCAD030	KARAN KUMAWAT			
51	20EJCAD047	NAMAN GUPTA			
52	20EJCAD065	TANISHK MAHESHWARI			

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53	20EJCAD014	AYUSHI GEORGE	Group 14	Ms. Girija Lavania	Generative AI using AR in Commercial Website- Python & Web Dev.
54	20EJCAD031	KARAN SHARMA			
55	20EJCAD049	OPAL JAIN			
56	20EJCAD066	VARTIKA KARORA			
57	20EJCAD015	BHARAT MOHTA	Group 15	Ms. Ati Garg	Hospital Bedchecker with Chatbot
58	20EJCAD032	KAUSHAL YADAV			
59	20EJCAD050	PRIYANKA JANGID			
60	20EJCAD067	VIPIN KHATRI			
61	20EJCAD016	BHAWIN AMETA	Group 16	Dr. Manju Vyas	AI based Crop Detection App
62	20EJCAD033	KHUSHI GARG			
63	20EJCAD051	PRIYANSHU KHANDELWAL			
64	20EJCAD068	VISHAL SHIVHARE			
65	20EJCAD017	BHUNESH DADHEECH	Group 17	Ms. Shruti Arya	Fraud Detection using Machine Learning
66	20EJCAD034	KHUSHI SARASWAT			
67	20EJCAD052	PRIYANSHU SAINI			
68	21EJCAD200	HIMANSHU PANDEY			
69	20EJCAD300	NIRMITI PORWAL			

(Project Coordinator)

(HOD, AI&DS)

 JAIPUR ENGINEERING COLLEGE AND RESEARCH CENTRE	Jaipur Engineering College and Research Centre, Shri Ram ki Nangal, via Sitapura RIICO Jaipur- 302 022.	<b>Academic year 2023-2024</b>
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Project mapping with SIH/SBH/MHRD/AICTE/Other Govt sites/etc. :

JAIPUR ENGINEERING COLLEGE & RESEARCH CENTRE										
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE										
Semester-VIII Project List Batch- 2024										
Project mapping with SIH/SBH/MHRD/AICTE/Other Govt sites/etc. :										
S.No	Roll No	Name of Student	Group	Guide Name	Project Title	Organization/Ministry	Problem Statement Title	Category	PS Number	Domain Bucket
1	20EJCAD001	ABHIJEET SHARMA	Group 1	Ms.Neelkamal Chaudhary	Criminal Identification System	Criminal Investigation Department	Develop a desktop app to demonstrate application of Face Recognition technology in areas of criminal detection	Software	SIH1349	criminal detection
2	20EJCAD018	CHINTAN GROVER								
3	20EJCAD035	KHUSHI SHARMA								
4	20EJCAD053	PUNEET GOYAL								
5	20EJCAD002	ABHINAV KUMAR MITTAL	Group 2	Dr. Ruchi Sharma	Decentralised p2p crypto exchange	AICTE	Student innovation	Software	SIH1484	Block chain &cyber security
6	20EJCAD019	DAKSH SHARMA								
7	20EJCAD036	KHUSHWANT VYAS								
8	20EJCAD054	PURVANSHI SHARMA								
9	20EJCAD003	AISHWARYA JAIN	Group 3	Ms. Pankaj Sharma	Sorting Visualizer	AICTE, MIC-Student Innovation	Student Innovation	Software	1466	Smart Education
10	20EJCAD020	DHAWAN KUMAR NAMA								
11	20EJCAD037	KIRTAN SONI								
12	20EJCAD055	RADHIKA BAHETI								
13	20EJCAD004	AKSHAT GUPTA	Group 4	Ms.Neelkamal Chaudhary	Graduate Gallery	Government of Jharkhand	Online integrated platform for projects taken up by the students of various universities/colleges	Software	SIH1369	Smart Education
14	20EJCAD021	DINESH LOMROR								
15	20EJCAD038	MANISH KUMAWAT								
16	20EJCAD056	RAHUL DEY								
17	20EJCAD005	AMAN KAUSHIK	Group 5	Dr. Abhilasha	Whatsapp Chat Analyzer	Ministry of commerce and industries	Sentiment analysis of social media presence	Software	SIH1357	miscellaneous
18	20EJCAD022	GOURAV SHARMA								
19	20EJCAD039	MANJEET CHOUDHARY								
20	20EJCAD057	RAHUL PAREEK								
21	20EJCAD006	AMAN SHARMA	Group 6	Dr. Abhilasha	Credit Card Fraud Detection using Python	National Technical Research Organisation, (NTRO)	Create an intelligent system using AI/ML to detect phishing domains which Imitate look and feel of genuine domains	Software	SIH1454	Block chain & Cyber security
22	20EJCAD023	HARSH JANGID								
23	20EJCAD040	MANSHI SINGH								

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24	20EJCAD058	RITISHA SHARMA								
25	20EJCAD007	ANANT JOSHI								
26	20EJCAD024	HARSHIT SINGH								
27	20EJCAD041	MANU GARG								
28	20EJCAD059	SATYAM RAWAT	Group 7	Dr. Ruchi Sharma	Image Caption Generation	Ministry of Information & broadcasting	360 degree feedback s/w for the gov of India related news story in religion media using AI and ML	Software	SIH1329	Smart Automation
29	20EJCAD008	ANCHIT PARWAL								
30	20EJCAD025	ISHAAN JOSHI								
31	20EJCAD042	MOHAK BARDWA								
32	20EJCAD060	SHIVAM YADAV	Group 8	Ms.Punita Panwar	Toxic Comment Classification	Ministry of Commerce and Industries	Sentiment analysis of Social Media presence	Software	SIH1357	Miscellaneous
33	20EJCAD009	ANIKET								
34	20EJCAD026	ISHITA GOYAL								
35	20EJCAD043	MOHAMMAD ANAS KHAN								
36	20EJCAD061	SHUBHAM SHARMA	Group 9	Ms. Nidhi	contributors club	government of jharkhand	online integrated platform for projects taken up by the students of various universities/colleges	Software	SIH1369	smart education
37	20EJCAD010	ANSHIKA JAIN								
38	20EJCAD027	JAIPRAKASH								
39	20EJCAD044	MOHIT								
40	20EJCAD062	SNEHA AGARWAL	Group 10	Ms. Anima Sharma	Cloudburst Prediction system	Ministry of power	Cloudburst Prediction system	Software	SIH1374	Disaster management
41	20EJCAD011	ARHAM JAIN								
42	20EJCAD028	JERIN JACOB								
43	20EJCAD045	MOHIT KUMAR LALWANI								
44	20EJCAD063	SUHANI BHARGAVA	Group 11	Ms. Shruti Arya	Text Summarization System - with NLP	ministry of home affairs	Text Summarization System - with NLP	Software	SIH1412	Block chain and cyber security
45	20EJCAD012	ARYANK GUPTA								
46	20EJCAD029	KANISHKA PAREEK								
47	20EJCAD046	MUSKAN TAMBI								
48	20EJCAD064	SUJAL JAIN	Group 12	Ms.Punita Panwar	Emergency disaster management platform- with python django	Ministry of Home Affairs	Awareness and Preparedness Towards Disaster Management	Software	SIH1462	Disaster Management
49	20EJCAD013	AYUSH MICHAEL								
50	20EJCAD030	KARAN KUMAWAT								
51	20EJCAD047	NAMAN GUPTA								
52	20EJCAD065	TANISHK MAHESHWARI	Group 13	Ms.Girija Lavania	Smart Home Assistant	Ministry of Law and Justice	Digital Assistant for Legal Awareness and Designing a KYR Know-Your-Rights framework in India	Software	SIH1283	Smart Education



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