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## **Department of Information Science and Engineering**

### Final Year Project 2024-2025 Project Work (21ISP76) Synopsis

1.	Project Title: Intelligent Assessment and Evaluation System							
2.	Name of project guide: Name: Prof. Pushpalatha K S Email id: pushpalatha2391@acharya.ac.in Contact No.: +91 9916670888							
3.	Name of Team Members	Sl. No	Skill Sets	Rate Yourself Out of 5 (1 star is low 5 is High)				
	Name: Abhishek Mangalur USN No. : 1AY21IS003	1	Web Development	$\stackrel{\cdot}{\Rightarrow}$	$\stackrel{\wedge}{\sim}$	$\stackrel{\wedge}{\Longrightarrow}$		
	Email id:	2	DBMS	$\stackrel{\wedge}{\sim}$	*	$\stackrel{\wedge}{\sim}$	$\stackrel{\wedge}{\sim}$	
	abhishekm.21.beis@acharya.ac.in  Mobile No. : +91 9535774891  Name: Ketan Hegde  USN No. : 1AY21IS046	3	UI/UX Design	$\stackrel{\sim}{\sim}$	$\Sigma$	$\stackrel{\wedge}{\sim}$	$\stackrel{\wedge}{\sim}$	
		4	AIML	$\stackrel{\wedge}{\boxtimes}$	$\stackrel{\wedge}{\boxtimes}$	$\stackrel{\wedge}{\sim}$	$\stackrel{\wedge}{\boxtimes}$	
		1	Web Development	$\Rightarrow$	$\Rightarrow$	$\Rightarrow$		
	Email id :	2	DBMS	\$	<b>√</b>	<u>√</u>	<b>☆</b>	
	ketans.21.beis@acharya.ac.in	3	UI/UX Design	$\stackrel{\sim}{\sim}$	$\stackrel{\sim}{\sim}$	$\stackrel{\wedge}{\sim}$	$\stackrel{\wedge}{\sim}$	
	Mobile No. : +91 8050759450	4	AIML	$\stackrel{\sim}{\sim}$	$\stackrel{\sim}{\sim}$	$\stackrel{\wedge}{\sim}$	$\stackrel{\sim}{\sim}$	
	Name: Chetan Badachi	1	Web	$\stackrel{\wedge}{\Rightarrow}$	$\stackrel{\wedge}{\Longrightarrow}$	$\stackrel{\wedge}{\Longrightarrow}$		
	USN No.: 1AY21IS028	2	Development DBMS		\ \ \			
	Email id :	3	UI/UX Design	W N	X	N N	$\frac{1}{2}$	
	chetanm.21.beis@acharya.ac.in			W	W	W		
	Mobile No. : +91 9972977959	4	AIML	$\stackrel{\wedge}{\sim}$	$\stackrel{\wedge}{\sim}$	$\stackrel{\wedge}{\sim}$	$\stackrel{\wedge}{>}$	



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Name: Mohammad Aamir	1	Web Development	$\Rightarrow$	$\Rightarrow$	$\Rightarrow$		
USN No. : 1AY21IS054 Email id :	2	DBMS	$\stackrel{\wedge}{\sim}$	$\stackrel{\wedge}{\sim}$	$\stackrel{\wedge}{\sim}$		
mohammadm.21.beis@acharya.ac.in	3	UI/UX Design	$\stackrel{\wedge}{\Longrightarrow}$	$\stackrel{\wedge}{\sim}$	$\Rightarrow$	$\stackrel{\wedge}{\simeq}$	
Mobile No. : +91 8791986472	4	AIML	$\stackrel{\wedge}{\sim}$	$\stackrel{\wedge}{\sim}$	$\stackrel{\wedge}{\sim}$	$\stackrel{\textstyle \swarrow}{\rightsquigarrow}$	



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#### 4. Abstract of the Project:

The Intelligent Assessment and Evaluation System project develops an AI-powered student assessment platform that streamlines the testing process through automated question generation and grading. The system supports both multiple-choice and descriptive formats, allowing educators to create, schedule, and manage exams efficiently while providing students with a personalized interface for seamless interaction. To uphold test integrity, it includes anti-cheating features such as full-screen mode and timers. By enhancing question variety and providing real-time insights into student performance, this scalable solution improves the effectiveness of educational assessments.

5. Is your project is potential for filling the **patent/copyright**: No

#### **6.** Application of the project:

- **Automated Exam Creation:** Streamlines the generation of diverse assessments, saving time for educators
- **Test Integrity Assurance:** Implements security features to maintain fairness in assessments
- Performance Analytics: Offers insights into student performance for informed decision-making
- **Adaptive Learning:** Facilitates personalized learning experiences by tailoring assessments to individual student needs
- **Efficient Feedback Mechanism:** Provides structured feedback to students, promoting continuous learning and improvement



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Name of the Students		Signature with Date
1. Abhishek Mangalur		
2. Ketan Hegde		
3. Chetan Badachi		
4. Mohammad Aamir		
Signature of	Signature of Project	Seal & Signature of
Guide with date	Coordinators	HOD-ISE
	Prof. Yogesh N	

Prof. Pankaj Kumar