



**K.R. MANGALAM UNIVERSITY**  
THE COMPLETE WORLD OF EDUCATION

### Second Year Project Approval Form

Program: B.Tech CSE Data Science

Project Title: Diagno Scan

Student Id: 2301420046, 2301420042, 2301420055, 2301420054

Student Name: Anik Tripathi, Shwetank, Anuj Negi, Ayush Yadav

Internal Mentor: Ms. Mansi Kasal

Industry/External Mentor: Dr. Tanuja Pandey

Remarks: Initial stage they have started, and it will proceed further after approval.

*[Signature]*  
Internal Mentor

External Mentor/Industry Expert

Dean SOET

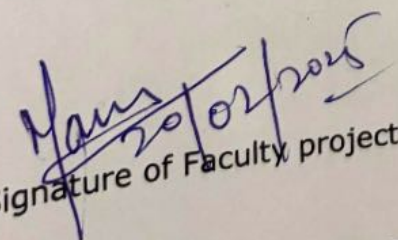


**School of Engineering & Technology**  
**Second Year Project Progress Report (Fortnightly)**

Project Title	DiagnoScan
Project Group Members	1. Shwetank Pandey 2. Anik Tripathi 3. Anuj Negi 4. Ayush Yadav
Project Industry Mentor	Dr. Tanuja Pandey
Project Faculty Mentor	Ms. Mansi
Date of Meeting	20 <sup>th</sup> February, 2025
Tasks Assigned	• Data Collection • Data Preprocessing • SVM Model Testing
Tasks Completed	All done
Remarks by Project Mentor	40% work in progress

Overall Rating on Project Progress (Scale of 5)

No progress (0)	Average Progress (1-2)	Efforts are seen (3-4)	Satisfied with Progress (5)
		7	

  
Signature of Faculty project mentor(with date):

Signature (Coordinator/HoD/Dean)





**School of Engineering & Technology**  
**Second Year Project Progress Report (Fortnightly)**

Project Title	DiagnoScan
Project Group Members	1. Shwetank Pandey (2301720042) 2. Anik Tripathi (2301420046)
Project Industry Mentor	Dr. <del>Dr</del> Tanuja Pandey
Project Faculty Mentor	Ms. Mansi
Date of Meeting	2nd April, 2025
Tasks Assigned	• Model Training • SVM Model Testing & Deployment
Tasks Completed	• All done
Remarks by Project Mentor	Add parameters for the Research article. As well in Coding

Overall Rating on Project Progress (Scale of 5)

No progress (0)	Average Progress (1-2)	Efforts are seen (3-4)	Satisfied with Progress (5)
			✓

Signature of Faculty project mentor(with date):

Signature (Coordinator/HoD/Dean)



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Project Title	Diagno Scan .
Project Group Members	1. Shwetank Pandey (2301420042) 2. Anik Tripathi (2301420046)
Project Industry Mentor	Dr. Tanuja Pandey.
Project Faculty Mentor	Ms. Mansi
Date of Meeting	20 <sup>th</sup> April, 2025.
Tasks Assigned	• Model Training done, tuned with GridSearch. • Improved UI • Proper Visualization and recommendations
Tasks Completed	All done .
Remarks by Project Mentor	Completed.

Overall Rating on Project Progress (Scale of 5)

No progress (0)	Average Progress (1-2)	Efforts are seen (3-4)	Satisfied with Progress (5)
			✓

Signature of Faculty project mentor(with date):

Signature (Coordinator/HoD/Dean)