

(All Branches NBA Accredited)
Department of Information Technology

## MINIPROJECT LOGBOOK

#### **GROUP MEMBERS**

- I. Chirag Kadam
- 2. Amir Madoo
- 3. Anmol Ahirwar

Project Guide

Prof. Geetanjali Kalme

## Department of Information Technology

A. P. Shah Institute of Technology

Kasarvadavali, Thane - 400 607

University of Mumbai

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## A. P. SHAH INSTITUTE OF TECHNOLOGY



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(AY 2021-22)

Department of Information Technology

### **INSTITUTE VISION & MISSION**

#### VISION:

APSIT aspires to be a premier institute producing globally competent engineering professionals to contribute towards socio-economic growth of India.

#### MISSION:

To provide conducive and collaborative environment to meet contemporary & future Engineering challenges by project based and value-added education with the support of trained faculty

### DEPARTMENT OF INFORMATION TECHNOLOGY

VISION: To be a prime centre of excellence by transforming students into globally competent IT professionals.

#### MISSION:

- 1. To develop, support and maintain state-of-art infrastructure to serve as a potent resource hub for IT industries.
- 2. To inculcate the problem solving, analytical, logical skills to promote the culture of creativity and innovation among the students.
- 3. To adapt with the transformation of the technology emphasising on interdisciplinary studies, exposure to emerging technologies and imbibing high standards of professional ethics and social responsibilities in all endeavor

### PROGRAM EDUCATIONAL OBJECTIVES (PEO's)

PEOI PREPARATION: To prepare students for successful careers in industry, research and institutions of higher learning with social sense and responsibility.

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Department of Information Technology

PE02 CORE COMPETENCE: The graduating professionals from Information technology will have a wide spread background of sciences, mathematics and fundamentals of Information Technology to solve dynamic universal industrial problems.

PE03 BREADTH: To create graduates for competitive and innovative solutions to industry and society through projects by application of multidisciplinary knowledge

and society through projects by application of multidisciplinary knowledge

inculcating team work and management skills.

PE04 PROFESSIONALISM: To enrich students with leadership quality, professional ethics

and entrepreneurial skills through various devised programs

PE05 LIFE LONG LEARNING: To promote student awareness and commitment to life long learning for professional engagement to benefit society at large.





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### PROGRAM OUTCOMES (POs)

POI An ability to apply knowledge of mathematics, science and engineering fundamentals in the field of computing.  PO2 Critically identify, formulate and evaluate emerging topics and the recent development in the field and Provide solution to futuristic engineering problems.  PO3 The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental and societal context.  PO4 Ability in requirement gathering, design and implementation of software with computer systems to analyze and interpret the data.  POS An ability to use the techniques, logical and analytical skills and modern engineering tools necessary for engineering practice.  PO6 An ability to design a system component or process to meet desired needs within realistic constraints such as economic, environmental, social, cultural and safety issues.	PO's	OUTCOMES			
P02 in the field and Provide solution to futuristic engineering problems.  P03 The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental and societal context.  P04 Ability in requirement gathering, design and implementation of software with computer systems to analyze and interpret the data.  P05 An ability to use the techniques, logical and analytical skills and modern engineering tools necessary for engineering practice.  An ability to design a system component or process to meet desired needs within realistic	POI	• 11 •			
P03 global, economic, environmental and societal context.  P04 Ability in requirement gathering, design and implementation of software with computer systems to analyze and interpret the data.  P05 An ability to use the techniques, logical and analytical skills and modern engineering tools necessary for engineering practice.  An ability to design a system component or process to meet desired needs within realistic	P02				
POS systems to analyze and interpret the data.  POS An ability to use the techniques, logical and analytical skills and modern engineering tools necessary for engineering practice.  An ability to design a system component or process to meet desired needs within realistic	P03	· · · · · · · · · · · · · · · · · · ·			
tools necessary for engineering practice.  An ability to design a system component or process to meet desired needs within realistic	P04				
DO 1	POS				
	P06				
P07 An ability to understand an impact of engineering knowledge towards society and environment with need to sustainable solutions.	P07				
P08 To inculcate professional ethics.	P08	To inculcate professional ethics.			
P09 An ability to function effectively, individually and in teams to accomplish a common goal.	P09	· · · · · · · · · · · · · · · · · · ·			
POIO An ability to communicate solutions of complex computing problems effectively using reports and presentations to wide range of audiences.	POIO				
POI To instill leadership and managerial skills in multidisciplinary environment.		To instill leadership and managerial skills in multidisciplinary environment.			
P012 Recognition of the need for and an ability to engage in life-long learning.	P012	Recognition of the need for and an ability to engage in life-long learning.			

PSOI To use modern computer languages, environments and platforms in creating innovative carrier paths in the areas of database, data analysis and application development.





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### PROGRAM SPECIFIC OUTCOMES (PSOs)

- PS02 To apply theoretical foundations of Information technology in developing solutions for engineering problems that meet automation needs of industry and society.
- PS03 To design and implement efficient real-time solutions using evolving knowledge of information technology by demonstrating the practices of professional ethics and the concern for societal and environment wellbeing

### **STUDENT INFORMATION**

Project Title: Crime Awareness Bureau

Name of Guide: Geetanjali Kalme

	Student 1	Student 2	Student 3
Moodie ID	20104105	20104131	20104013
Name	Chirag Kadam	Anmol Ahirwar	Amir Madoo
Class	TEAT-A	TEAT-A	TEAT-A
Contact	7045044061	9923416703	9136838670
No.			

Date	Weeks	Contents
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	Dol	partition recliniology
27/07/2022 TO 03/08/2022	1	Group formation and Topic finalization. Identifying the scope and objectives of the Mini Project
04/08/2022 TO 10/08/2022	2	Identifying the functionalities of the Mini Project
11/08/2022 TO 17/08/2022	Discussing the project topic with the help of prototype	
24/08/2022 TO 07/09/2022	TO 4 Designing the Graphical User Interf	
15/09/2022 TO 22/09/2022	5	Review I Presentations
23/09/2022 To 29/09/2022	6	Integration of all modules and Report Writing
14/10/2022	7	Review 2 Presentations
21/10/2022 TO 28/10/2022	8	Database Design
29/10/2022 TO 03/10/2022	9	Database Connectivity of all modules





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### SCHEDULE FOR MINI PROJECT

Title of the Project: Crime Awareness Bureau						
	Name of Student I: Chirag Kadam					
Group No. 17	Name of Student 2: Amir Madoo					
	Name of Student 3: Anmol Ahirwar					
Name of the Guide: Prof. Geetanjali Kalme						

### PROGRESS/ATTENDANCE REPORT

Sr.	Date	Attendance		nce	Progress/Suggestion	Mappin		g	
No									
				3		со	PO	PSO	
1	21/07/20 22				Group formation and Topic analyzation. Identifying the scope and objectives of the Mini Project	01,C02 , C03, 09	OI,PO ,P09	sol	
2	27/07/20 22				Identifying the functionalities of the Project	02,c04 , C03, 06,C09	OI,PO ,P09	sol	

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				1			
3	10/08/20 22			Discussing the project topic with the	04,C03	01,P0	SOI
		help of paper prototype, [	help of paper prototype, Designing	06 (200	,P09		
				the Graphical User Interface (GUI)	06,009	,P012	
					06 (200		







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4	15/09/20 22	Review-l	03, 06,C07 , C09	08,PO 10,P0 9	
5	22/09/20 22	Integration of all modules and Report writing	05,C03 C06,C07 08,C09	OI,PO 3,P05 9,P0 11,P01	SOI,P S02
6	06/10/20 22	Preparing Project Presentation and report	05,C03 C06,C07 08,C09	3,P05	S02,PS 03
7	14/10/20 22	review- 1	C03, 06,C09	08,PO 10,po 9	
8	25/10/20 22	Database Design	04,C03 06,C08 , C09	3,P05 11, 012	S02
9	31/10/20 22	Database Connectivity of all modules	05,C03 06,C08 C09	OI,PO 3,P07 1 1,P 12	SOI,P S02