

Sapthagiri College of Engineering
(Affiliated to VTU, Belagavi & Approved by AICTE, New Delhi)
#14/5, Chikkasandra, Hesaraghatta Road, Bangalore-560057 Karnataka



Project Work Diary & Assessment Record

Department	INFORMATION SCIENCE AND ENGINEERING.
Project Batch No.	B9
Name of the Guide	DIYYASHREE G.
Name of the Project coordinator	Dr. M.S PATEL

PROJECT-TEAM					
Sl.No USN		Name	Initial		
1	1891618073	PUSHPA VATHI H S	PHS		
2	ISGIDIS 107	SINDHU VS	SVS		
3	18916IS111	SUNILKUMAR K	SKK		
4	15G16I\$124	VISHWAS VALAHATTI	VV		

		Marks Obtai	ined by each s	tudent	
Assessment	Max. Marks	18916IS073	18916IS107	15GH ISU 1	LSGLEIS 124
Phase-1	100	93	90	e la logue	91,
Phase-2	100		Saptha	giri College of E asandra, Hesaragh	ngineering natta Road
SEE ,	100		Chikk	Bangalore-560 ()57

Signature of the Guide

Coordinator 19

HRRO HOD

Dr H.R. Rangana



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Project Work - Diary & Assessment Record

Department	1:1	INFORMATION SCIEN	205 4.12
Project Batch No. /Academic Year	:	BE / B9 / Sem-7&8 /	/2019-20
Commencement & end of the project term (month & year)	:	AUGUST - 2019	MAY- 2020
Title of the UG / BE project-work	:	EFFICIENT RECTIF DISEASE USING M	GOATION OF LEAF
Venue where project work carried out with complete address, phone, email-id	:	Capthagiri College 14/5, Chikkasandra, + Bangaloni-560057 Phone: 080-283728000	

	Pr	oject-Students]	Details	
USN	Name	Mobile No	E-Mail ID	Sign
1391613072	PUSHPAVATHI. H	\$ 855333128	Pushpavathihk 1998 @	
to12Idip21	SINDHU. VE	7619365424	Stushpavathihk1998@ Gmail-wi Sindhuvs17¶999@ Jmail-com Saisunik,98@gmail-w	Salu
SGIBISIII	SUNIL KUMAR.K	8147550038	Saisunilk. 98@gmail.w	20 7
SG16IS124	VISHWAS VALAHATTI	7975904890	vishwas. valahatti@	Therence

			U /	Loo
	Pr	oject-Work Com	nmittee	
Ġuides	Name	Phone no	Principal Princi	0:-
Guide (Internal)	Diryashree G	3760860352	principal Princi	Sigr
Guide (External)			1 0 .51	7
Project coordinator/	D9. M.S. Patel	8217489127	mspatel@sapthagiori.edu	DO
Mentor / Convener			i'n	lale
HOD	Dog. HR Ranganatha	9900 319481	2012hun@gmail.com	

PROGRAM OUTCOMES

Graduates of Bachelor of Engineering program at Sapthagiri College of Engineering will attain the following program outcomes in the field of engineering. This applies to all branches of Engineering.

- 1. Engineering Knowledge: Apply the knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.
- **2. Problem Analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences and Engineering sciences.
- 3. Design/Development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate nsideration for the public health and safety, and the cultural, societal, and environmental considerations.
- **4. Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- **5. Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- <u>6. The engineer and society:</u> Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- 7. Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- 8. Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- 9. Individual and team work: Function effectively as an individual and as a mention of leader in diverse teams, and in multidisciplinary settings.

 Chikkasani and team work: Function effectively as an individual and as a mention of leader chikkasani and in multidisciplinary settings.
- 10. Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- 11. Project management and finance: Demonstrate knowledge and understanding of the engineering management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- 12. Life-long learning: Recognize the need for and have the preparation and ability to engage in independent and lifelong learning in the broadest context of technological change.



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Vision

• To be a best institution imparting quality engineering education to deal with community needs through learning and performance.

Mission

- * To implement path breaking student centric education methods.
- ❖ To augment talent, nurture teamwork to transform to develop individual as responsible citizen.
- ❖ To educate the students and faculties about entrepreneurship to meet vibrant requirements of the society.
- * Strengthen Industry-Institute Interaction for knowledge sharing

Principal
Sapthagiri College of Engineerin
Chikkasandra, Hesaraghatta Road
Bangalore- 560 057

