



**SRI SANKARA ARTS & SCIENCE COLLEGE
ENATHUR, KANCHIPURAM
STAFF PROFILE**

DEPARTMENT OF CHEMISTRY

1.	Name of the Staff	Dr.K.P.JAYANTHI
	UNIQUE ID	DOCTE0003
2.	Designation	ASSISTANT PROFESSOR & HEAD
3.	Date of Joining	06-04-2022
4.	Mobile Number	8870166300
5.	E-Mail ID	<u>jayanthikp15@gmail.com</u>
6.	Nationality	INDIAN
7.	Academic Qualification	M.Sc., M.Phil., Ph.D.,
8.	Field of Specialization	GENERAL CHEMISTRY
9.	Ph.D Thesis Title	SYNTHESIS AND CHARACTERIZATION OF CARDANOL BASED ECO FRIENDLY POLYBENZOXAZINE COMPOSITES FOR MULTIPURPOSE APPLICATIONS
	Awarding University, Year of Award.	ANNA UNIVERSITY 2018

10. Work Experience(in chronological order)

S.No.	Name of the Institution	Designation	Period
1	Sri Sankara Arts & Science College Enathur Kanchipuram.	Assistant Professor & Head	April 2022 to Till date
2	DMI College of Engineering, Chennai.	Associate Professor	July 2013 to March 2020,
	Dhanish Ahmed College of Engineering, Padappai.	Assistant Professor	August 2006 to June 2013
3	KMG College of Arts and Science, Gudiyattam.	Sr.Lecturer	June 2002 to December 2003
4	Kanchi Sri Krishna College of Arts and Science, Kanchipuram.	Lecturer	September 2000 to June 2002.
5		Lecturer	February 1995 to June 2000

11. Other Academic and Administrative Responsibilities:

S.No.	Name of the Institution/Committee	Position	Period
1	DMI College of Engineering	<ul style="list-style-type: none"> ● Student Counsellor ● Anna University representative for University Examination. ● Chief AUR for University Examination. 	From 2015 to 2020 2015, 2017. 2019.

12. Publications:

S.No.	Title	Journal	Pages
1	Selvaraj V, Jayanthi KP , Arunkumar K, Jeyaram S, Geethakrishnan & AlagarM,2020” Synthesis and characterization of GO doped bio-resource based composites for NLO and multifaceted applications “	Journal of Polymer Research (Impact Factor 1.580)	PP. 1-16
2	Selvaraj, V, Jayanthi, KP & Alagar, M 2019,’ Live stock chicken feather fiber reinforced cardanol benzoxazine-epoxy composites for low dielectric and microbial corrosion resistant applications’	Polymer Composites-Wiley Online Library. (Impact Factor 2.004)	
3	Selvaraj, V, Jayanthi, KP & Alagar, M 2018, ‘Development of Bio composites from Agro wastes for low dielectric applications’,	Journal of Polymers and the Environment (Impact Factor 1.877)	vol. 26, pp. 3655-3669
4,	Selvaraj, V, Jayanthi, KP & Alagar, M 2017, ‘Synthesis and characterization of cardanol based fluorescent composite for optoelectronic and antimicrobial applications’,	Polymer., (Impact Factor 3.684).	vol. 108, pp. 449-461,
5	Selvaraj, V, Jayanthi, KP , Lakshmikandhan, T & Alagar, M 2015, ‘Development of polybenzoxazine/TSBA-15 composite from renewable resource cardanol for low k applications’	RSC Adv., (Impact Factor 3.289).	vol. 5, pp. 48898-48907,

13. Awards / Distinction :

S.No.	Name of the Award	Venue	Period

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14.Membership in Professional Bodies

S.No.	Name of the Membership	Venue	Period

15. Seminars Conferences organized /Participation:

S.No.	Program Attended	Place	Organized/ Participated	Period
1	“Preparation and characterisation of low dielectric composite from environmental waste materials like chicken feather fiber and Cardanol”	National Conference on Advances in Science, Humanities and Technology held at Saveetha School of Engineering	Presented	July 2019
2	“Biocomposites from cardanol Benzoxazine and rice husk ash for low dielectric applications”	International conference on Engineering Materials and Renewable Energy (ICEMRE 2018) University College of Engineering, Villupuram.	Presented	2018
3	National Seminar on Current Trends in Material Science and its	Sree Sastha Institute of Engineering and Technology, Chennai. (CTMSA-2014)	Participated	2014

	Applications			
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16. Participated as Resource Preson

S.No.	Program	Venue	Period

17. Workshop & Training Programmes:

S.No.	Programe	Venue	Period
1	Recent R & D Project Proposals – Awareness, Needs and Benefits	Anna University, Chennai	February 2014.
2	“Trends on wa	Anna University, Chennai	March 2013.

18. Projects Completed: Not Applicable

S.No.	Name of the Projects	Period	Grant Received/Status

19. Any other Details:

