

GURU NANAK COLLEGE (AUTONOMOUS)

Affiliated to University of Madras and Accredited at 'A++' Grade by NAAC An ISO 9001:2015 Certified Institution Guru Nanak Salai, Velachery, Chennai – 600 042



FACULTY PROFILE

Name: Dr. E. Gayathiri

Emp ID: Empts1139

Designation: Assistant Professor Name of the Program: Plant Biology and Plant Biotechnology

Educational Qualification:

Experience (In Years): (As on 29.02.2024)					
GNC	7 years	Other HEI	-	Industry	

Number of Research Publication: SCIE -32, UGC- 4, Others-09= Total 45

Number of Research scholars:

Ph.D	Completed		On Going	
M.Phil				

Patent Details:

S.No	Name of the Patent	Status
1	A Method For Separation And Purification of the	Completed
	Taraxerol Compound From The Root of	
	Convolvulus Plur (Process)	
2	Portable Torch with Air Quality Tracking (Design)	Completed
3	Monitored Chemical Dispensing System (Design	Completed
	Patent-377737-001)	
4	Nano-Drug Delivery Device for Cardiovascular	Completed
	Diseases (Design Patent-401226-001)	

No of Seminars/Conferences/Workshops/Symposium/ Participated: 07

No of Seminars/Conferences/Workshops/Symposium/ Conducted: 15

Number of programmes attended as Resource Person: 10

Members in Professional Bodies/ Editorial Board/ Committee (outside Agencies):

S.No	Name of the Professional Body	Year
1	International Journal of Environmental Science and Technology (JEST)- Springer (IF 2.852 (2019)	2019- till date
2	International Journal of Life Science and Pharma Research (IJLPR)	2019-2023
3	Energy Nexus (Elsevier)	2023
4	Bioremediation Journal (Taylor and Francis)	2023
5	Biomass Conversion and Biorefinery (Springer)	2023
6	International Journal of Genetic Modifications and Recombinations	2024
7	International Journal of Bioinformatics and Computational Biology	2024
8	International Journal of Renewable Energy and Its Commercialization	2024
9	Chemosphere	2024

S.No	Year	Name of the Committee/ Cell	Designation
1	2021- till Date	IGNOU	Assistant
			Coordinator
2	2021- till Date	Guru Nanak Centre for Skill	Assistant
		Development	Coordinator
3	2023- till Date	Guru Nanak Journal of Multidisciplinary	Member
		Research (GNJMDR) Committee	
4	2023- till Date	Ethical Treatment of Animals	Member
5	2021- till Date	Enviro Club	Member
6	2023- till Date	Institution's Innovation council	Member
7	2024- till Date	Guru Nanak Centre for Research	Research
		(GNCR)	Coordinator

Number of orientation/ Refresher/Short term/ FDP/ PDP/Certificate Courses/ MOOC online attended (Both online and Offline): 15

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Signature:

Note:

- 1. Prepare the profile based on the information provided by the faculty in IMS individual login.
- 2. Remove the fields which are not applicable