


Name of the Teaching Staff	ARYA T DHARAN			
Designation	ASSISTANT PROFESSOR			
Department	Department of Applied Chemistry			
School	School of Sciences, Media and Management			
Date of Joining the Institution	09/05/2022			
Qualification with Specialization	UG	PG	Ph.D.	
	B. Tech Biotechnology and Biochemical Engineering	M. Sc Forensic Science	NIL	
Value Additions	Trained in Laboratory Animal Science, DNA barcoding and DNA fingerprinting using microsatellites			
Research Expertise	Junior Research Fellow in Cancer research (1 year 9 months)			
Subjects Teaching	Under Graduate		Post Graduate	
	NIL		NIL	
Total Experience in Years	Teaching	Industry	Research	
	NIL	NIL	1 year 9 months	
Papers Published	National	NIL	International 2	
Papers Presented in Conference	National	NIL	International NIL	
Conferences / Symposiums / Seminars / Workshops Participated	National	6	International 3	
FDP / STTP / MDP / Summer / Winter School attended	NIL			
M.Phil. / Ph.D. Guide ship	Field		University	
	NA		NA	
Ph.D. Projects Guided	Ph.D.s	NIL	Project at Master's Level NIL	
Professional Memberships	NIL			
Consultancy Activities	NIL			
Awards & Honours	<ul style="list-style-type: none"> <li>Received <b>Gold Medal</b> from the Hon'ble Prime Minister of India Shri. Narendra Modi for securing first position in MSc Forensic Science.</li> </ul>			

	<ul style="list-style-type: none"> <li>• <b>UGC NET</b> Forensic Science Dec 2020 - June 2021</li> <li>• <b>CSIR JRF</b> Life Science Dec 2016</li> <li>• <b>GATE</b> Biotechnology 2017</li> <li>• Indira Gandhi Single Girl Child <b>Scholarship</b> 2010-2012.</li> <li>• <b>First-runner up</b> in FORENSIC COSMOS 2020 - National Level Forensic Science Quiz Competition</li> <li>• <b>Best Project Award</b> in SAMAGRA 2016, project exhibition conducted by Research Wing of Mohandas College of Engineering and Technology.</li> <li>• <b>First Runner up</b> in IIChe Presentation on the Topic “Energy and Environment, where are we heading?”</li> <li>• Secured <b>3<sup>rd</sup> Rank</b> in the Semester 6 B. Tech Biotechnology &amp; Biochemical Engineering Degree Exam, University of Kerala</li> <li>• Securing <b>2<sup>nd</sup> Rank</b> in the Semester 4 B. Tech Biotechnology &amp; Biochemical Engineering Degree Exam, University of Kerala.</li> </ul>
Grants Fetched	NIL
Interaction with Professional Institutions	Former employee of Rajiv Gandhi Centre for Biotechnology
Educational Details with Institute / University Name	<p>B. Sc – B. Tech Biotechnology and Biochemical Engineering, University of Kerala</p> <p>M.Sc. – M. Sc Forensic Science, Rashtriya Raksha University</p> <p>M.Phil. – NIL</p> <p>Ph.D. - NIL</p>
Experience	<p>Designation: Junior Research Fellow</p> <p>Duration: 2017-2019.</p>
Contact Details	<p>Room No: 101</p> <p>Building: Spinster</p> <p>Mobile:8289879109</p> <p>Intercom:4009</p> <p>E-mail: aryadharan@karunya.edu</p> <p>Google Scholar link: NIL</p>

Webpage(if any): NIL

### **Papers Published**

- **Dharan, Arya T.,** Solanki, Kalpesh B. & Gaur, J R. (2021). Detection of adulterants in herbal formulations: A Review. *International Journal of Forensic Science and Legal Medicine*,1(1),33-39.
- Majumder, A., **Dharan, A. T.,** Baral, I., Varghese, P. C., Mukherjee, A., Subhadradevi, L., & Dutta, D. (2019). Histone chaperone HIRA dictate proliferation vs differentiation of chronic myeloid leukemia cells. *FASEB BioAdvances*, 1(9), 525-537.

### **Papers Presented in Conference**

NIL

### **Patents**

NIL

### **Books / Book Chapters**

NIL

### **Research Group Members**

NIL

### **Any other additional details**

NIL