



KHADIR MOHIDEEN COLLEGE
(M.K.N. MADHARASA TRUST WAQF)
ADIRAMPATTINAM



STAFF PROFILE

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|----|---|---|
| 1. | Name | : S. GNANASARAVANAN |
| 2. | Gender | : MALE |
| 3. | Date of Birth | : 27/05/1980 |
| 4. | Designation | : ASSISTANT PROFESSOR |
| 5. | Date of Joining in Teaching Profession | : 07/10/2004 |
| 6. | Date of joining in our Institution | : 06/02/2018 |
| 7. | Address | |
| | Residential | Official |
| | No. 2 Govindasamy Colony, Near LIC,
Mayilpalayam, Pattukkottai – 614 602.
Thanjavur Dist.
Cell No.: 9865277728 | Assiatant Professor of Physics
Khadir Mohideen College
Adirampattinam – 614701.
Thanjavur Dist.
Mail Id.: sg.saravanan80@gmail.com |
| 8. | Google Scholar Link | https://scholar.google.com/citations?user=SdDIBDgAAAAJ&hl=en |
| 9. | Educational Qualifications (from UG level) | |

S.No	Examination Passed	College	University	Year of Passing	Class
1.	SSLC	Govt. Hr. Sec. School, Namagiripet	Board of Secondary Education	Mar 1995	I
2.	HSc	Govt. Hr. Sec. School, Namagiripet	Board of Higher Secondary Examinations	Mar 1997	I
3.	B.Sc.	Thiruvalluvar Govt. Arts College, Rasipuram	Periyar University, Salem	May 2001	I
4.	M.Sc	Annamalai University, Chidambaram	Annamalai University, Chidambaram	May 2003	I
5.	M.Phil.	Annamalai University, Chidambaram	Annamalai University, Chidambaram	Jan 2005	I class with Distin ction
6.	Ph.D.	Anna University, Chennai	Anna University, Chennai	Apr 2017	

10. Teaching experience as on 31-05-2022

U.G: 17 Yrs 4 Months
P.G: 3 Yrs 11 Months
M.Phil.: 3 Yrs 11 Months
Ph.D.: No students registered yet

11. Research Area of Specialization : Ultrasonic, Spectroscopy
12. Teaching Area of Specialization : All UG theory and Practical, **PG** : Spectroscopy, NLO, Microprocessor and Microcontroller, Advance Physics
13. Languages known : Tamil and English
14. Computer Proficiency MS Office
15. Research Supervision
Ph.D.: Awarded- Submitted No students registered yet
..... Pursuing

Details of Ph.D. awarded scholars: Nil

S.No.	Name of the Scholar	Title of the Thesis	University/College	Date of Viva
1				
2				
...				

Details of Ph.D. thesis submitted scholars: Nil

S.No.	Name of the Scholar	Title of the Thesis	University/College	Date of submission
1				
2				
...				

Details of ongoing Ph.D. Scholars: Nil

S.No.	Name of the Scholar	Title of the Thesis	University/College	Date of Registration
1				
2				
...				

M.Phil Degree (Year wise from date of joining)

Awarded : **02**

Pursuing : **03**

16. RESEARCH PAPER PUBLICATIONS (NATIONAL/INTERNATIONAL)

S.No.	Title of the Paper & Authors	Journal Name	Vol & Number	Month & Year	Citation index	Impact Factor
	Synthesis Of NiO Doped ZnO/MWCNT Nanocomposite And Its Characterization For Photocatalytic & Antimicrobial Applications. D. Saravanakkumar, R. Karthika, S. Gnanasaravanan, S. Sivaranjani, S.Pandiarajan, B. Ravikumar, A. Ayeshamariam,	IOSR Journal of Applied Physics (IOSR-JAP)	10(3)	May – June 2018		3.15
	Jet Nebuliser Technique to Prepare Nickel Oxide Thin Films and Its Characterizations. R. Thirumamagal, A. Ayeshamariam, S. Gnanasaravanan, G. Balasubramaniyan, S. Nivetha, S. Abinaya and M. Jayachandran.	Journal of Advanced Microscopy Research	13	2018		0.56
	Structural Investigation on Synthesized Ag Doped ZnO-MWCNT and Its Applications. D. Saravanakkumar, S. Uma Devi, S. Sivaranjani, S. Gnanasaravanan, A. Ayeshamariam, B. Ravikumar, S. Pandiarajan.	Journal of Nanoscience, Nanoengineering& Applications.	8(2)	2018		SJIF: 4.512
	Preparation and characterization studies of TiO2 doped ZrO2 on ITO nanocomposites for optoelectronic applications. A.MohamedSaleem, S.Gnanasaravanan, D.Saravanakkumar, S.Rajasekar, A.Ayeshamariam and M.Jayachandran.	Today – Materials Profeedings	36(2)	2020		1.24
	Trace and major minerals of (natural and manufactured) sand: the importance of manufactured sand for construction purposes and the preservation of rivers. Chaparro, M.A.E., Gnanasaravanan, S. & Rajkumar,	Innovative Infrastructure Solutions.	6	2021		1.97

P. Trace and major minerals of (natural and manufactured) sand: the importance of manufactured sand for construction purposes and the preservation of rivers.						
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17. RESEARCH PAPER PUBLICATIONS (NATIONAL/INTERNATIONAL CONFERENCE PROCEEDINGS)

S.No.	Title of the Paper & Authors	Name of conference	Vol & Number	Month & Year	ISBN Number

18. Resource Person in State Level / Symposium/ National / International Conferences - Nil

19. Papers Presented in State Level / Symposium/ National / International Conferences - Nil

20. Seminars / Conferences / Workshops Organized - Nil

21. Seminars / Conferences / Workshops Attended - Nil

22. Books Written and Published - 01

23. Member in Editorial Board - Nil

24. Reviewer of the following journal - Nil

25. Membership in Academic Body/Board of Studies - Nil

26. Guest Lecturer - 02

27. Membership of Professional Bodies - 01

28. Details of Major/Minor Research Projects taken so far: Nil

S.No.	Title of the Project	Funding Agency	Minor/Major	Grant	Period

29. Details of participation in extra and co-curricular activities in our and other colleges: Nil

S.No.	Name of Activity	Period

30. Orientation / Refresher/Short Term/MOOC/Other Courses Attended

S.No.	Name of the Course	Place of the Course	Duration	Period
1.	Faculty Induction Programme	Madras University, Chennai	30 Days	05.11.2020 – 04.12.2020
2.	Refresher Course in Nanoscience	Madras University, Chennai	14 Days	27.01.2022 – 09.02.2022

31. Honors and awards received: Nil