Government of Puducherry

Tagore Government Arts and Science College

Accredited at "A" Grade by NAAC

Puducherry – 605008

Faculty Profile

1	Name	:	Dr. A. SIVAGAMASUNDARI
2	Designation	:	ASSISSTANT PROFESER OF PHYSICS (STC)
3	Employee ID		
4	Date of Birth	:	24/12/1979
5	Date of Joining in Regular Service	:	20/01/2020
6	Mobile Number/ Phone number	:	9843211919
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8	Academic Record	:	

Degree	Branch	University	Class
M.Sc	Physics	Pondicherry University	Distinction
B.Ed	Physical Sciences	Pondicherry University	First
M.Phil	Physics	Pondicherry University	First
Ph.D	Physics	Pondicherry University	Awarded

9	Awards/ Fellowships	:	

Name of the award/ Fellowship	Year	Agency
NIL		

10	Publication 05	:	In Vancouver style

1	Kannan R, Rajagopan S, Murugaraj R, Haridass B, Sivagamasundari A, Vanitha D, et al. Effect of Lithium Codoping on Dual Acceptor Doped ZnO. AIP Conf Proc [Internet]. 2011 Jul 15 [cited 2025 Mar 6];1349(1):1133–4. Available from: /aip/acp/article/1349/1/1133/871425/Effect-of-Lithium-Codoping-on-Dual-Acceptor-Doped
2	Sivagamasundari A, Pugaze R, Chandrasekar S, Rajagopan S, Kannan R. Absence of free carrier and paramagnetism in cobalt-doped ZnO nanoparticles synthesized at low temperature using citrate sol–gel route. Applied Nanoscience (Switzerland). 2013 Oct 1;3(5):383–8.
3	Pugaze R, Sivagamasundari A, Vanidha D, Chandrasekar S, Arunkumar A, Rajagopan S, et al. Room temperature ferromagnetism in dual doped (Mn2+, Ni2+) ZnO codoped with Li1+ prepared using EDTA sintered at low temperature. J Mater Sci Technol [Internet]. 2014 Mar [cited 2025 Mar 6];30(3):275–9. Available from: https://www.researchgate.net/publication/259140484_Room_Temperature_Ferromagnetism_in_Dual_Doped_Mn2_Ni2_ZnO_Codoped_with_Li1_Prepared_Using_EDTA_Sintered_at_Low_Temperature
4	Sivagami N, Vanidha D, Arunkumar A, Maheswarikuppaiyandi AS, Reddy ND, Rajagopan S, et al. No acceptor enhanced RTFM in nitrogen doped ZnO synthesized by ammonialysis. AIP Conf Proc [Internet]. 2013 [cited 2025 Mar 6];1512:178–9. Available from: https://www.researchgate.net/publication/258738782_N-o_acceptor_enhanced_RTFM_in_Nitrogen_doped_ZnO_synthesized_by_Ammonialysis
5	Sivagamasundari A, Chandrasekar S, Pugaze R, Rajagopan S, Kannan R. Thermal ionization induced metal-semiconductor transition and room temperature ferromagnetism in trivalent doped ZnO codoped with lithium. J Appl Phys [Internet]. 2014 Mar 7 [cited 2025 Mar 6];115(9). Available from: https://www.researchgate.net/publication/260604628_Thermal_ionization_induced_metalsemiconductor_transition_and_room_temperature_ferromagnetism_in_trivalent_doped_ZnO_codoped_with_lithium

10	Membership in Professional bodies	:	Nil