

PROFILE

1. Name : R.Gowthar
2. Sex : Female
3. Designation : Assistant Professor
4. Address for Communication :

Residence	Office
33F Mariamman kovil street Kallakurichi (Po& Tk) Villupuram dt Pin code 606202	Department of Information Technology Jamal Mohamed College (Autonomous) Trichy 620020
Mobile:9600868767	TEL: 0431- 2331535
E-mail:gowtharilyas@gmail.com	
5. Educational Qualification : Msc., M.Phil, B.Ed, PGDCA
6. Examination Passed :

Examination Passed	Year
B. Ed	2007
M. Sc	2009
PGDCA	2010
8. Experience : 5 Years

Undergraduate	: 5 Years
Postgraduate	: 5 Years
9. Languages known : Tamil,English, Hindi, Urdu
10. Area of Specialization : Electronics, Classical mechanics, Quantum mechanics, Spectroscopy, Solid State Physics, Nuclear Physics.

11. Subjects Taught

Undergraduate : Electronics, Material Science, Heat & Thermodynamics, Electricity & Magnetism, Properties and Matter, Nano science

Postgraduate : Nuclear Physics, Spectroscopy, Classical mechanics, Quantum mechanics, Mathematical Physics , Solid state physics, Statistical mechanics

12. Conference/Seminar

1. Seminar on “creating competitiveness excel in Higher Education” organized by the PG & Research Department of Physics, Jamal Mohamed College on 8th December 2010
2. National seminar in “National Science day & 100 year of Discovery of Superconductivity” organized by the PG & Research Department of Physics, Jamal Mohamed College on 28th February 2012.
3. “Workshop on Leadership Training “organized by the PG Department of Physics, Jamal Mohamed College on 25th February 2013.
4. National Level seminar on “Nano science and laser materials processing” organized by the PG Research Department of Physics, Jamal Mohamed College on 9th March 2013.
5. International Seminar on “Crystalline materials and optoelectronic devices”, PG & Research Department of Physics, Jamal Mohamed College on 3rd February, 2014
6. One Day Workshop on Amateur Radio, PG & Research Department of Physics, Jamal Mohamed College on 28rd February, 2014
7. State Level Seminar On Avenues for Higher Scientific Pursuits (ASHP-2014) , PG & Research Department of Physics, Jamal Mohamed College on 8th September, 2014
8. Three days workshop on Amateur Radio , PG & Research Department of Physics, Jamal Mohamed College on 13th-15th march, 2015.
9. National Level seminar on “Laser and its applications,(LAIA 2015 “PG & Research Department of Physics, Jamal Mohamed College on 16th march 2015.

13. Details of the Incharge in Extra curricular activities :ADA Advisor (2011-2015)