

Bio Data

Name : NIRANJANA DEVI.K
Address : 192A/337, First keela street,
Srivilliputtur.
Date of Birth : 15.07.1997
Father's Name : S. KalaiSamy
Mother's Name :K.Mariyammal
Gender : Female
Marital Status : Unmarried
Nationality : Indian
Religion : Hindu
Phone No : 9150344814
Email.id : niranjanamariyammal@gmail.com



ACADEMIC DETAILS :

S.NO	Programme	Name of the Institution	Affiliated to	Month & Year of Pass	Percentage/ Grade
1	M.Phil., PHYSICS	SadakathullahAppaCollege, Tirunelveli.	MS University, Tirunelveli - 627012	April, 2020	93
2	M.Sc., PHYSICS	Sri Sarada College for Women, Tirunelveli.	MS University, Tirunelveli - 627012	April, 2019	86.7
3	B.Sc., PHYSICS	PKN Arts & Science College, Tirumangalam, Madurai	MK University, Madurai 625021	April, 2017	77.6
4	HSC	Govt.Girls.Higher Secondary School, Sholavandan.	Govt of Tamilnadu.	March, 2014	68.75
5	SSLC	Govt.Girls.Hr. Sec.School, Sholavandan.	Govt ofTamilnadu.	March,2012	81.4

a) TECHNICAL SKILS:

- a) Type Writing - English Lower and Higher Grade
- b) Type Writing – Tamil Lower

b) SOFT SKILLS:

1. Drawing
2. Art from Waste
3. Beautician

c) OTHER CERTIFICATIONS

- 1) Certificate in Gandhian Thought.
- 2) Certificate in Oil painting.

d) MINI PROJECT:

Field working “PLANETARY GEO PHYSICS”.

e) PROJECT:

1. Growth of L-Alanine admixture HCl crystal by slow evaporation method and its characterization such as structural, optical, and spectral properties.
2. Synthesis and characterization of CuCrO₂ nanoparticle using co-precipitation method.

f) HOBBIES:

1. Coin collection - Numismatics
2. Bird watching.
3. Nature watching

Awards & Achievements:

PAPER PRESENTATIONS:

1. Problems and prospects for rural village library.
2. Evolution and application of Nuclear Science Research.
3. Synthesis and characterization of COPPER CHROMITE OXIDE material using co-precipitation method.

CONFERENCE/WORKSHOP PARTICIPATIONS:

1. National Seminar on Recent trends in Geosciences, at MS University, Tirunelveli.(on.....)
2. One day State level Conference on Society based Research works in Nano technology at SriParamakalyani College, Alwarkurichi.
3. Workshop on Nano particles at Sri Sarada College for women, Tirunelveli.
4. Workshop on Recent trends in Applied Physics for Technology. Vivekananda College, Madurai.
5. Winter school on Bioentrepreneurship & Patenting at Thiyagarajar College, Madurai.

6. Participated in Science Model display at Arul Anandar College, Karumathur, Madurai.
7. Participated in National seminar on Emerging trends in physics, Sadakathullah Appa College, Tirunelveli.
8. Participated in workshop on Women in Science and Research, V.O.C College, Thoothukudi.
9. Participated in model display, Sermathaivasan college, Avaniyapuram, Madurai.
10. Participated in workshop on Writing and Publishing Research articles: A Strategic approach, Kamaraj College, Thoothukudi.
11. Participated in the National conference on Issues and Innovative Initiatives towards vital, viable and value bound quality higher education, Sri Sarada College for women, Tirunelveli.
12. Participated in technical workshop on Intellectual Property Rights, Sri S. Ramasamy Naidu Memorial College, Sattur.
13. Participated in workshop on Youth Empowerment and Skills, Sri Sarada College for women, Tirunelveli.
14. Participated in the International Conference on Advanced Materials, Aditanar College of Arts and Science, Tiruchendur.
15. Participated in National Women's Conference on Gandhian Principles and Practice Sesquicentennial Mahatma Gandhi Jayanthi Celebration Kasturba Gandhi Diamond Jubilee Memorial Year, Sri Sarada College for women, Tirunelveli.
16. Participated in the more than 24 online quiz, from different colleges.
17. Participated in the more than 42 webinar seminar from different colleges and ICT academy.
18. Received best library user award- (2018-2019)

PARTICIPATION IN EXTRACURRICULAR ACTIVITIES:

1. Participated in Rangoli and won the third place, Sermathai Vasan college, Avaniyapuram, Madurai.
2. Participated in department of physical education sports science and yoga, Sri Sarada College for women, Tirunelveli.
3. Participated in Vivekananda Kendra, Sri Sarada College for women, Tirunelveli.
4. Participated in Sr. Nivedita's Sesquicentennial – Ratha Yatra Commemoration Event, Sri Sarada College for women, Tirunelveli.

LANGUAGES KNOWN OTHER THAN TAMIL & ENGLISH:

To write and read Hindi.