# **G.SUBASHINI**

No 5/558B,Ashok nagar, Musiri Main Road, Thuraiyur, Trichy(Dt)-621010 Mobile No 9715395531 june\_suba@yahoo.co.in



# **OBJECTIVE**

"Intend to build a career with leading corporate, which will help me to explore myself fully and realize my potential. Willing to work as a key player in challenging & creative environment."

# **MY PROFILE**

"Young, Dynamic, Hardworking and smart working, result oriented

# **CURRENT POSITION**

Asst.Professor, Dept.of.microbiology, shrimati indira Gandhi College, Trichy-2.

# **GENERAL PROFILE**

Husband Name : D.Rajkumar

Date of Birth : 22/05/1980

Sex : Female

Nationality : Indian

Marital Status : Married

Language Known : Tamil&English

# **EDUCATIONAL QUALIFICATION**

DEGREE	NAME OF THE INSTITUTION	NAME OF THE UNIVERSITY	YEAR OF PASSING	CLASS	% MARKS
M.Phil	A.V.V.M Sri	Bharathidasan	2003	Frist/	87%
Microbiology	Puspam	,Trichy		Distiction	
	College,Poondi.				
M.Sc	Sengamala	Bharathidasan	2002	Frist With	82%
Microbiology	Thayaar	,Trichy		University	
	Educational Trust			7 <sup>th</sup> Rank	
	Womens College,				
	Mannargudi				
B.Sc	Sengamala	Bharathidasan	2000	Frist/	78%
Microbiology	Thayaar	,Trichy		Distinction	
	Educational Trust				
	Womens college,				
	Mannargudi				
SET		Mother therasa university,koda ikanal	2016		
ICAR-NET			2018		

# **COMPUTER SKILL**

Diploma in MS-office (DMO)

# SUBJECT&SPECILIZATION

Soil and Environmental Microbiology

# TEACHING EXPERIENCE : 15YEARS

- Asst.Prof, Meenakshi Chadrasekaran College Pattukottai during 2003-2004
- Asst.Prof ,Sengamala Thayar Educational Trust Women'S
   College, Mannargudi during 2004-2007
- ❖ Asst.Prof ,Shrimati Indira Gandhi College ,Trichy during 2007-Till Date

# RESEARCH GUIDESHIP

- M.Phil- Ref.No 20778/M.Phil./R.A./Microbiology/2006-Bharathidasan University,trichy.
- ❖ M.Phil-Ref/PU/MMB1962/2007-Periyar University, Salem

#### RESEARCH EXPERINCE

- M.Sc project entitle" Effect of rhizobium on Vingno mango and Vigno ratia"
- M.Phil project entitle"Studies on tip rot disease and biocontrol measures of chilly plant"

#### **GUIDED**

- ❖ M.SC 55 candidates
- ❖ M.PHIL 04 candidates

#### **AWARDED**

❖ University 7<sup>th</sup> rank in M.Sc., Microbiology.

❖ Awarded student project fund (Rs 10,000) for M.Sc project from Tamilnadu state council for science and technology (TNSCST), Chennai.

# RESEARCH ARTICLES PUBLICATION-12 PAPERS NCBI PUBLICATIONS

- ❖ Pseudomonas fluorescens NPS-6- KX020437
- ❖ Streptomyces sp KSIG2 KU925620

# PAPER PRESENTATIONS

❖ CSIR &UGC Sponsored National Symposium on Recent Trends in Biological Research, Organised by the Dept.Of .Botany & Microbiogy on 17-19 February 2004 at A.V.V.M Sri Pushpam College, Poondi, Thanjavur.

<sup>1</sup> Antagonistic Activity of Some Soil Fungi against

Fusarium semitectum-G.subashini, V.Ambigapathy and
V.Paneerselvam

❖ National level seminar on" Emerging trends in biological sciences" organised by Dept.of .Microbiology&Biochemistry On 9-10 October 2006 at Shrimati indira Gandhi college,Trichy.

<sup>2</sup> Antagonistic Effect Of Some Soil Fungi In Controlling Blast Disease Of Rice (Oryza Sativa). **G.Subashini**, A.Yasotha.

<sup>3</sup> Biodecolouration of Texile Dye Effluent By Aspergillus Nigar And Penicillum Citrinium. **G.Subashini,** G.Srinithi, Jansirani

- **❖** National Seminar on "Future Prospects in Biological Research" organised by Dept.Of .Microbiology&Biochemistry on 6-7 october at St.Jospech's College,Cuddulore
- <sup>4</sup> Studies on glucoamylase produced from A.nigar NRRL3135 and their effect of saccharification on potato starch. **G.Subashini,** R.Mangalanayaki and R.malarkodi.
- <sup>5</sup> Comparative studies on antifungal activity of weed plants and chemical fungicides against *Fusarium semitactum*. V.ambigapathy, **G.Subashini** and Y.lavanya.
  - ❖ International Conference on "Clinical Research" organised by Dept.of. Biochemistry On 25 Januvary2016 at Shrimati Indira Gandhi college, Trichy.
- <sup>6</sup> Screening of phytochemical and antibacterial activity of mangrove plant extracts against human pathogens. **G.Subashini** and Diviya
- <sup>7</sup>Isolation and identification of bacterial pathogens from wound sample and analysis antibacterial activity medicinal plants aganist wound infections. **G.Subashini** and Resma
  - ❖ One day National Conference on "Trends and Innovations in Marine Biotechnology"organised by Dept.of .Biotechnology in association with Karnataga state pollution control board, mangalore on 26 february 2016

- <sup>8</sup> Biosynthesis of sliver nano paticles, its antibacterial activity from marine actinomycetes. R.karithiga, **G.subashini**.
  - **DBT** sponsored National seminar on "Production and applications of Microbial products in diverse sectors" organised by Dept.of .Mcrobiology, Selvam Arts & science college, Namakkal.

<sup>9</sup>Screening and production of biodegradable polymers from marine Bacillus spp.

#### WORKSHOP/ SEMINAR/SYMPOSIUM ATTENDED

- ❖ CSIR sponsored State level workshop on the state-of-art techniques in agricultural microbiology organised by Dept.of.Botany&Dept.of.microbiology between 4-6, october2002 at A.V.V.M Pushpam college,poondi.
- Training Programme on food technology for women entrepreneurs organised by Dept.of.Botany&Dept.of.microbiology between 1-2, march 2003 at A.V.V.M Pushpam college,poondi.
- ❖ State level seminar on "recent trends in biosciences "on 24 august 2011, organised by Dept.of.microbiology, at Shrimati Indira Gandhi college, Trichy.
- ❖ National conference on microbiological research in 21<sup>st</sup> century on 27-28, February, organised by Dept.of.microbiology at Bhara thidasan university,trichy
- Workshop on preparation of vermicopost on 19.9.15 organised by Dept.of.microbiology, at Shrimati Indira Gandhi college, Trichy.
- ♣ Hands on training programme of "Recycling of campus waste through ecofriendly vermicoposting" on 19.12.15 organised by Dept.of.microbiology, at Shrimati Indira Gandhi college, Trichy.

- ❖ International Seminar On "Current Trends In Biology" on 22 dec 2015, organised by PG and research department of botany, M.R.Goverment, mannargudi.
- National workshop on "recents trends in sprirulina and cultivation methods" on 8, januvary 2016, organised by Dept. of. microbiology, Selvam Arts and science college, namakkal.
- National level training cum workshop on analysis of pollutants in aquatic environment (water-16) on 22 march2016, organised by school of life science and environmental club, Thanthai Hans Roever College.

# REFRESER ATTENDED

UGC sponsored refresher course in life sciences organised by Bharathidasan university from 10.06.2011 to 30.06.2011 and obtained the" A" grade.

# SUMMER COURSE ATTENDED

- ❖ One day summer course on Mushroom cultivation and vermicomposting, 30.04.2012 organised by Dept.of.microbiology, at Shrimati Indira Gandhi college, Trichy.
- Summer course cum awareness on "Herbs As Nutraceticals" organised by Dept.of.biochemistry, at Sri Jeyandra Matriculation School, Trichy
- Summer course cum hands on training on vermicomposting to create awareness among students on environmental protection 27.04.2015 organised by Dept.of.microbiology, at Shrimati Indira Gandhi college, Trichy,

- Summer course on spirulina cultivation on 11.04.2016 organised by Dept.of.biochemistry, at Shrimati Indira Gandhi college,
- Summer course on Composting of coir on 13.04.2016 organised by Dept.of. Microbiology, at Shrimati Indira Gandhi college

# FACULTY DEVELOPMENT PROGRAMME ATTENDED

- Attended a FDP on "SPSS package" on 16.04.2010-17.04.2010 at SIGC, Trichy.
- "Naturopathy & diet management and mobile ration rings in cancer" on 2.2.14 at Shrimati Indira Gandhi College, Trichy
- "Effect of physiotherapy in pain relief management on 5.10.2015 at SIGC, Trichy.
- The demonstration on the use of IEEE all society periodical package on 11.8.15 at Shrimati Indira Gandhi College, Trichy
- Evaluation of bone density &haemoglobin level on 10.10.15 at Shrimati Indira Gandhi College, Trichy