

CURRICULUM VITAE

Dr. M.Francis Sathiyaseelan

Associate Professor

Department of Botany

St. Joseph's College (Autonomous)

Tiruchirappalli – 620 002

Tamil Nadu, India.

+91-99409 55619 (Mobile)

+91-0431-4226436 (Off)

E-mail: seelansjc@gmail.com

ACADEMIC PROFILE

2022 **PGDCSA** St. Joseph's College,(Autonomous) Tiruchirappalli Tamil Nadu, India.

2004 **Ph.D. Botany** (Specialization in Plant Biotechnology), St. Joseph's College,
(Autonomous) Tiruchirappalli Tamil Nadu, India.

Title of the Thesis: *Invitro* studies on *Solanum surratense* Burm f.,

1992 **B. Ed., Biological Science**, Annamalai University., Chidambaram Tamil Nadu,India.

1992 **M.Phil. Botany**, (Specialization in Plant Biochemistry), St. Joseph's College,
(Autonomous) Tiruchirappalli Tamil Nadu, India.

Title of the Thesis: A study of possible mechanism of resistance to heavy metals in
Scenedesmus acutus.

1990 **M.Sc. Botany**, 1990(Specialization in stress physiology),St. Joseph's College,
(Autonomous) Tiruchirappalli Tamil Nadu, India.

Title of the Thesis: Effect of NaCl and CaCl₂ separately and in combination in *Zeamays* L,

1988 **B.Sc. Botany**,(Specialization in metal stress physiology),St. Joseph's College,
(Autonomous) Tiruchirappalli Tamil Nadu, India.

Title of the Thesis: "Culture of *Scenedesmus* using sewage and Iron supplemented sewage"

EXPERIENCES OF TEACHING AND RESEARCH:

Sl. No.	Name of the College	Years of Teaching	Areas of specialization
1	St. Joseph's College, Tiruchirappalli	1998-2002	Plant diversity, Plant Taxonomy, Plant Physiology and Biotech.
2	Thanthai Hans Rover College, Perambalur	2002-2003	Plant biotechnology, plant biochemistry immunology
3.	St. Xavier's College, Palayamkottai. Tirunelveli.	2003-2004	Plant diversity, plant physiology and Plant Biotechnology
4	St. Joseph's College Tiruchirappalli	2004-2005	Plant diversity, Plant Taxonomy, Plant Physiology and Biotechnology, Ecology and Mushroom Cultivation
5	St. Andrew's College, Gorakhpur	2005-2007	Plant diversity, plant taxonomy, Plant Physiology and Biotechnology and ecology
6	St. Joseph's College Tiruchirappalli	2007- Till date	Plant diversity, Plant Taxonomy, Plant Physiology and Biotechnology, Ecology and Mushroom Cultivation

AREAS OF RESEARCH INTEREST

- Plant Tissue Culture (Tree species and Medicinal Plants)
- Plant Nanotechnology, Mushroom technology and Vermicomposting technology
- Environmental Conservation
- Climate change and Global warming
- Microbial interactions
- Plant Taxonomy

RESEARCH ADVISOR

Guiding a research scholar for doctoral degree

RESEARCH PAPERS PUBLISHED IN JOURNALS:

PAPERS PRESENTED:

1. Presented a paper on “ a study of possible mechanism of resistance to cadmium in *scendesmus acutus*” at national symposium on algae and their utilization-organized by seaweed research and utilization association. Chennai. September 2-6, 1994.
2. Presented a paper on “callus induction from different explants of *Jatropha glandulifera* roxb.” At national seminar on recent trends in biotechnological research conducted by school of life sciences, Bharathidasan university, Tiruchirappalli. October, 9 and 10, 1994.
3. Presented a paper on “Tissue culture of *Achyranthes aspera*.” At national symposium on current trends in biochemistry and biotechnology conducted by department of chemistry and bio- chemistry, CCS Haryana university, Hisar. February. 25-28, 1996.
4. Presented a paper on “callus induction from different explants of *Justicia gendurussa*.” Burmf. At national symposium on current trends in biochemistry and biotechnology conducted by department of chemistry and bio-chemistry, CCS Haryana university, Hisar. February. 25-28, 1996.
5. Presented a paper on “Callus induction and plant generation in different explants of *Solanum melongena*-Hybrid variety.” L. At national symposium, state level UGC sponsored seminar on modern trends in plant sciences- department of Botany, AVC College-Mannampandal Mayiladuthuri, March. 4-6, 1999.
6. Presented a paper on “Callus induction and plant generation in different explants of *solanum melongena*-Hybrid variety.” L. At national symposium, state level UGC sponsored seminar on modern trends in plant sciences- department of Botany, AVC College-Mannampandal Mayiladuthuri, March. 4-6, 1999.
7. Presented a paper entitled “Induction of somatic embryogenesis and regeneration from embryogenic callus of *Solanum melongena*” L. Rohini AT national symposium on recent trends in plant science research conducted by department of botany, university of Kerala. April. 17-19. 2000.
8. Presented a paper entitled “Induction of callus from stem explants of *Solanum surrettense*” Burm.F AT national symposium on medicinal plants. Department of botany and plant biotechnology, St. Xavier's College Palayamkottai from Jan 27th- 30. 2004.

9. Presented a paper entitled "Callus induction and plant regeneration from intermodal and leaf explants of *Merremia marginata*" (Burm.F) Hall. At international conference on sustainable utilization, management and conservation of bioresources-ICSMCB-13.conducted and organized by St. Joseph's College, Tiruchirappalli. 10 and 11-1-2013.
10. Presented a paper entitled "Antimicrobial activity of ethanol and acetone extracts of Indian madder-*Rubia cordifolia*" L. at national symposium on recent advances in medicinal plants-NASYMP'14 Department of Botany. St. Joseph's College, Tiruchirappalli.5-2-2014.
11. Presented a paper entitled "in vitro screening of secondary metabolites and antimicrobial activities of ethanol and acetone from *Hemioniti sarifolia*"(Burm) T.MooreL. at national symposium on recent advances in medicinal plants-NASYMP'14 Department of botany . St. Joseph's College, Tiruchirappalli.5-2-2014.
12. Presented a paper entitled "investigating antimicrobial activities of different plant extracts in *Argyreia syrensis*" L. at national symposium on recent advances in medicinal plants-NASYMP'14 Department of Botany. St. Joseph's College, Tiruchirappalli.5-2-2014.
13. Presented a paper entitled "Evaluation of antibacterial activity of *Solanum plexicalis*" L. at national symposium on recent advances in medicinal plants-NASYMP'15 Department of Botany . St. Joseph's College, Tiruchirappalli.5-2-2015.
14. Presented a paper entitled "Antibacterial activity of methanol and acetone extracts of *Privia cordifolia*- a medicinal plant" L. at national symposium on recent advances in medicinal plants-NASYMP'15 Department of Botany . St. Joseph's College, Tiruchirappalli.5-2-2015
15. Presented a paper entitled " Invitro multiple shoot regeneration from nodal explants of *Privia cordifolia* L.a medicinal plant". at national symposium on recent advances in medicinal plants-NASYMP'15 Department of Botany . St. Joseph's College, Tiruchirappalli.5-2-2015
16. Presented a paper entitled "Induction of Callus and Plant Regeneration from internode explant of *Privia cordifolia*" L. at national symposium on recent advances in medicinal plants-NASYMP'15.Department of Botany .St. Joseph's College, Tiruchirappalli .5-2-2015.
17. Presented a paper entitled "Green synthesis, characterization and antimicrobial analysis of silver nanoparticles from *Caralluma adscendens*" L. at international conference on frontiers in life sciences. Department of Botany .St. Joseph's College, Tiruchirappalli .7 and 8-1-2016.
18. Presented a paper entitled "Photosynthesis and characterization of silver nanoparticles using root extracts of *Dioscorea oppositifolia*" L. at national conference on new avenues in life sciences- trends and challenges. Organized by life science departments. Dhanalakshmi Srinivasan college of arts and science for women.28 AND 29- 1-2016
19. Presented a paper entitled "Photosynthesis and characterization of silver nanoparticles using extracts of *Evolvulus alsinoides*" L. at national conference on new avenues in life sciences- trends and challenges. Organized by life science departments. Dhanalakshmi Srinivasan college of arts and science for women.28 AND 29- 1-2016.
20. Presented a paper entitled "Assessing the effect of cadmium on pigments, total sugar and protein content in *Scenedesmus acutus*" at international conference on Plant Science and sustainability . Organized by life sciences, department of Botany. Holy Cross College of arts and science Tiruchirappalli. 16 December 2024.
21. Presented a paper entitled "Green synthesis and antimicrobial activity of Zirconium

Nanoparticles from Marine algae *Gracilaria salicornia*” at international conference on Future perspectives in Plant Science and sustainability . Organized by life sciences, department of Botany. PSG College of arts and science Coimbatore. 21 March 2025..

Publications of Research Papers:

International:

Title	Name of Journal / Vol. No. / Page Nos/ISSNO.	Impact Factor	H Index No.	C Index No.	Year
Biological Synthesis of Silver Nanoparticles Using <i>Portulaca quadrifida</i> leaf extract and their Antimicrobial Activity	World Journal of Pharmaceutical Research / 6 (2) / 1309-1316 / 2277-7105	7.523			2017
Green Synthesis of Silver Nanoparticles using <i>Delonix regia</i> leaf extract and evaluation of their Antimicrobial Efficacy	World Journal of Pharmaceutical Sciences / 5 (3) / 209-215 / 2321-3310	0.453	0	0	2017

Courses and training attended:

1. Attended national symposium on **algae and their utilization**-organized by Sseawed Research and Utilization Association. Chennai. September 2-6, 1994.
2. Attended national seminar on **recent trends in biotechnological research** conducted by School of Life Sciences, Bharathidasan University, Tiruchirappalli. October, 9 and 10, 1994.
3. Attended the training course in basic tissue culture techniques conducted at the lab of applied biology, St. Aloysius college Mangalore from 23-9- 94 to 15-10 94.
4. Attended national symposium on **current trends in biochemistry and biotechnology** conducted by department of chemistry and Bio- Chemistry, CCS Haryana university, Hisar. February. 25-28, 1996.
5. At national symposium, state level UGC sponsored seminar on **modern trends in plant sciences**- Department of Botany, AVC College- Mannampandal Mayiladuthuri, and March. 4-6, 1996.
6. Attended and participated in the workshop on human rights conducted at St. Joseph's College, Trichy in the month of September 30-9-1999 to 2-10 1999.
7. Attended national symposium on recent trends in plant science research conducted by Department of Botany, University of Kerala. April. 17-19. 2000.
8. Attended and participated in one day seminar in **Digital Library** conducted at department of Library, Department of Botany St. Joseph's College, Tiruchirappalli 15-2-2002.
9. Attended and participated in seminar on privatization of education: prospects and challenges conducted at department of social dynamics. Department of Botany St. Joseph's College, Tiruchirappalli 13-3-2002.
10. Attended and participated in national seminar on intellectual property rights conducted at national facility for marine cyanobacteria, Bharathidasan University. Tiruchirappalli. 9-12-2002.
11. Attended and participated in one day workshop on fluorescence technology organized by the Department of Botany St. Joseph's College, Tiruchirappalli. 16-2-2004.
12. Attended national symposium on medicinal plants. Department of botany and plant biotechnology, St. Xavier's College Palayamkottai from Jan 27th- 30. 2004
13. . Attended One-day State Level Workshop on "Histopathological Techniques" (**HITECH '12**) held at St. Joseph's College (Autonomous), Tiruchirappalli on 28th September, 2012.
14. Attended Regional Workshop **on "Histochemistry"** held at St. Joseph's College (Autonomous), Tiruchirappalli on 18th, October, 2012.
15. One-day State Level workshop on "Mushroom Cultivation" held at St. Joseph's College (Autonomous), Tiruchirappalli on 18th, December, 2012.
16. **International Conference on Sustainable Utilization, Management and Conservation of Bioresources (ICSMCB-'13)** held at St. Joseph's College (Autonomous), Tiruchirappalli during 10th and 11th January, 2013
17. One Day State Level Workshop on **Pharmacognostical Screening of Medicinal Plants** held at St. Joseph's College (Autonomous), Tiruchirappalli on 4th March, 2013
18. **On Going Faculty Development Training** held at St. Joseph's College (Autonomous),

Tiruchirappalli between 19th and 22nd November, 2013.

19. One Day State Level Workshop on **Microbiological and Phytochemical Techniques** held at St. Joseph's College (Autonomous), Tiruchirappalli on 18th December, 2013.

20. GC Sponsored National Conference on **Advances in Biology (NCAB-2014)** held at St. Joseph's College (Autonomous), Tiruchirappalli during 6th and 7th January, 2014.

21. National Symposium on **Recent in Medicinal and Aromatic Plants (NASYMP-'14)** held at St. Joseph's College (Autonomous), Tiruchirappalli on 5th February, 2014.

22. One Day State Level Workshop on **Plant Taxonomy** held at St. Joseph's College (Autonomous), Tiruchirappalli on 26th February, 2014.

23. Orientation Programme for Staff held at St. Joseph's College (Autonomous), Tiruchirappalli between 16th and 17th June, 2014.

24. Training Workshop on **Plant Taxonomy Key Preparation** held at St. Joseph's College (Autonomous), Tiruchirappalli on 26th September, 2014.

25. One Day State Level Workshop on **Vermiculture Techniques** held at St. Joseph's College (Autonomous), Tiruchirappalli on 12th December, 2014.

26. One Day State Level Workshop on **Plant Tissue Culture Techniques** held at St. Joseph's College (Autonomous), Tiruchirappalli on 22nd December, 2014.

27. National Seminar on **Prospects and Challenges of Stem Cell Research** held at St. Joseph's College (Autonomous), Tiruchirappalli on 12th January, 2015.

28. Science Academies' Lecture Workshop on **Vistas in Biosciences** held at St. Joseph's College (Autonomous), Tiruchirappalli between 30th and 31st January, 2015.

29. National Symposium on **Recent in Medicinal and Aromatic Plants (NASYMP-'15)** held at St. Joseph's College (Autonomous), Tiruchirappalli on 5th February, 2015.

30. National Seminar on **Dr. V. Balakrishnan Memorial CME Programme** held at St. Joseph's College (Autonomous), Tiruchirappalli on 5th March, 2015.

31. Attended and participated on one day national seminar on **global food security and the role of biotechnology in sustainable food systems and nutrition** conducted and organised by the department of biotechnology St. Joseph's College (Autonomous), Tiruchirappalli on -5-1-2017.

32. Attended and participated in one day state level workshop on **plant tissue culture techniques**, conducted and organized by the department of botany St. Joseph's College (Autonomous), Tiruchirappalli on.8-2-2017.

33. Attended and participated the national symposium on **medicinal plants and aromatic plants**

conducted and organized by department of Botany., Bio chemistry and biotechnology. St. Joseph's College (Autonomous), Tiruchirappalli on.8-2-2017

34. Attended and participated in science academies and lecture workshop on **New Vistas in Biodiversity and Bioresources**. Conducted and organized by Botany Department of botany, St. Joseph's College (Autonomous), Tiruchirappalli on. 2and 4- 8-2017.

35. Attended and participated in sciences academies lecture workshop on trust areas in life sciences. Conducted and organized by department of Biotechnology, Cauvery College for Women Tiruchirappalli. 31 -1-2013 to 2-2- 2013.

36. Attended and participated in **International Conference on Cancer Inferno and its prevention strategies (ICCIPS-2019)** conducted and organized by PG Department of Biochemistry, Periyar EVR College (Autonomous), Tiruchirapalli-620023, Tamil Nadu, India. on 22nd February, 2019.

37. Attended and participated in **International Conference on Sustainable Management and Conservation of National Resources** conducted by PG. and Research Dept. of Zoology, Periyar, EVR College, Trichy-23,Tamilnadu , India on 15th February 2020.

38. Oral Cancer- Department of Bio-Technology, St. Joseph's College (Autonomous), Tiruchirapalli-2, on 07-01—2020.

39. National Seminar on **Journeying through Intellectual Property and Bio-Entrepreneurship**, St. Joseph's college, department of biotechnology-Trichy and bio -innovation centre Bangalore-20-01-2021

40. IP and wealth creation- Bishop Heber College -Autonomous. Botany Department and Microbiologist Society, India Tiruchirappalli. On 09-02-2021.

41. FDP-LOCF-A reformative Roadmap towards Excellence, St. Joseph's College (Autonomous), Tiruchirapalli-2, on 20-02—2022.

42. ONE WEEK ONE LAB- SPECIAL ONE DAY WORKSHOP ON "PATENT WRITING"- CSIR -CECRI, KARAIKUDI, KARAIKUDI on 27-07-2023.

43. Orientation Programme for the Teaching Faculty, St. Joseph's College (Autonomous), Tiruchirapalli-2, on 15-06—2023.

45. Faculty Development Programme on patents and consultancy, St. Joseph's College (Autonomous), Tiruchirapalli-2, on 20-11—2023.

46. Faculty Develop Programme on **Intricacies of Writing for Research Publications and Projects**, St. Joseph's College (Autonomous), Tiruchirapalli-2, on 27-10—2023.

47. Attended and participated in our land our future, Seminar conducted by PG. and Research Dept. of Botany, Holy Cross College , Tiruchirappalli on 05-06-2024.

48. attended “one day district level YRC study camp for YRC programme officers and YRC volunteers” conducted by IRCS Tiruchirappalli on 23-01-2045

RESOURCE PERSON:

1. Delivered a special lecture on Tissue Culture Techniques during One Day State Level Workshop on Plant Tissue Culture Techniques held at St. Joseph's College (Autonomous), Tiruchirappalli on 22nd December, 2014. Delivered a talk on global warming and climate change in IAS academy, St. Joseph's College

- (Autonomous), Tiruchirappalli on 22nd December, 2015.
2. Delivered a special lecturer on morphology of plants in relation to the plant taxonomy in the “ in-service training programme for secondary grade science teachers sponsored by TNSCS&T, organized by Dhanalakshmi Srinivasan college of arts and science for women. Peramblur-12. 5-8 -2015.
 3. Delivered a talk on climate change in IAS academy, St. Joseph’s College, (Autonomous), Tiruchirappalli on 15-2- 2015.
 4. External expert for facial painting competition for inter collegiate competition held at Department of Botany, St. Joseph’s College (Autonomous), Tiruchirappalli on 9-2-2018.
 5. Delivered a talk on climate change in IAS academy, St. Joseph’s College (Autonomous), Tiruchirappalli on 15-2- 2015.
 6. Delivered a talk on climate change and global warming at environmental club in, St. Joseph’s College (Autonomous), Tiruchirappalli on 23 February, 2018. Delivered a talk on global warming at IAS Academy, St. Joseph’s College (Autonomous), Tiruchirappalli on 23 February, 2019.
 7. Conducted the Intra-departmental Quiz organized by the Department of Botany, St. Joseph’s College, Trichy. On 26-02-2019.
 8. Resource person for workshop on taxonomy organized by the Department of Botany, St. Joseph’s College, Trichy. On 6 and 7-02-2019.
 9. Resource person for mushroom cultivation and skill development programme organized by shepherd department, St. Joseph’s College, Trichy. On 9-02-2019.
 10. Resource person for mushroom cultivation and skill development programme organized by shepherd department, St. Joseph’s College, Trichy. On 9-02-2019.
 - 11.

PROGRAMS ORGANIZED:

- 1 One Day State Level Workshop on Plant Tissue Culture Techniques held at St. Joseph’s College (Autonomous), Tiruchirappalli on 22nd December, 2014.
2. One day state level workshop on Mushroom Cultivation at St. Joseph’s College (Autonomous), Tiruchirappalli.-2016. First Aid Awareness programme for YRC, organized, by Youth Red Cross, St. Joseph’s College (Autonomous), Tiruchirappalli. On 11-03-2023.
3. Sapling Distribution and tree plantation programme, Organized by YRC and Rapinat Bio Club, St. Joseph’s College, Tiruchirappalli, 10-03-2023.
4. Seed Ball making workshop programme, Organized by YRC and Rapinat Bio Club, St. Joseph’s College, Tiruchirappalli, 17-02-2023.
5. Orientation programme for YRC, Organized, by Youth Red Cross, St. Joseph’s College (Autonomous), Tiruchirappalli. On 01-02-2023.

6. Organized Workshop on first aid by Youth Red Cross, St. Joseph's College (Autonomous), Tiruchirappalli on 07-03-2024.
7. Conducted Drug Awareness Programme-common myths about drugs, Youth Red Cross, St. Joseph's College (Autonomous), Tiruchirappalli. 01-03-2024.
8. Campus Cleaning Programme-plastic free campus, organized, by Youth Red Cross, St. Joseph's College (Autonomous), Tiruchirappalli. On 20-2-2024.
9. Special program on **TNPSC** -decoding the competitive exam. Organized by Rapinat bio-club, St. Joseph's College (Autonomous), Tiruchirappalli on 2024-02-13.
10. **YOGA FOR HEALTH**, organized, by Youth Red Cross, St. Joseph's College (Autonomous), Tiruchirappalli. On 12-02-2024.
11. **HYGIENE AWARENESS PROGRAMME AND TREE PLANTATION PROGRAMME**, organized, by Youth Red Cross, St. Joseph's College (Autonomous), Tiruchirappalli. On 10-02-2024.
12. Orientation Programme For Youth Red Cross, organized, by Youth Red Cross, St. Joseph's College (Autonomous), Tiruchirappalli. On 18-01-2024.
13. Orientation Programme For Youth Red Cross, organized, by Youth Red Cross, St. Joseph's College (Autonomous), Tiruchirappalli. On 11-01-2025.
- 14.. Organized Workshop on first aid by Youth Red Cross , St. Joseph's College (Autonomous), Tiruchirappalli on 26-02-2025.
15. Organized a special talk on Diabetes: disease or disorder?? By Rapinat bio club, St. Joseph's College (Autonomous), Tiruchirappalli on 26-02-2025.
16. Sapling Distribution and tree plantation programme, Organized by YRC and Rapinat Bio Club, St. Joseph's College, Tiruchirappalli, 9-02-2025.
17. Sapling Distribution and tree plantation programme, Organized by YRC and Rapinat Bio Club, St. Joseph's College, Tiruchirappalli, 9-02-2025.
18. Special program on “. Organized by Rapinat bio-club”, St. Joseph's College (Autonomous), Tiruchirappalli on 2025-01-03.
19. Organized a valedictory talk on “Feeding wild animals and its ecological impacts “By YRC, St. Joseph's College (Autonomous), Tiruchirappalli on 26-02-2025.
20. Organized a valedictory talk on “climate change endanger life ”By YRC, St. Joseph's College (Autonomous), Tiruchirappalli on 27-02-2025.
21. Organized a “workshop on angiosperms taxonomy: Department of Botany, St. Joseph's College, and Trichy. On 26-02-2019.

REFRESHER COURSE/ ORIENTATION

1. Attended and participated and completed the UGC sponsored Orientation course conducted by Bharathidasan University. Tiruchirappalli. 16-5-2008 to 12-6-2008.
2. Attended and participated the general orientation course in NSS conducted and organized by the Training, Orientation and Research Centre, NSS, Madras School of Social Work. Chennai. 20-7-2009-29-7-2009.
3. Attended and participated and completed the UGC sponsored Refresher Course conducted by Bharathidasan University. Tiruchirappalli. 11-8-2010 to 31-8-2010.
4. Attended and participated and completed the UGC sponsored Refresher Course conducted by Guru Ghasidas University. Bilaspur. 1-12-2017 to 22-12-2017.
5. UGC Sponsored Refresher Course in Environmental Studies (ID), UGC, HRDC, University of Mumbai, Mumbai. 08-09-21 to 22-09-2021.

POSITIONS HELD

1. NSS Coordinator from 2009-2012.
2. Nature Club Coordinator from 2012-2015.
3. YRC Coordinator from 2022 to till date.
4. Rev. Fr. Rapinat bio club 2022 to till date

TECHNICAL SKILLS:

Plant Tissue Culture Techniques

Induction of shoot and root from nodal and shoot tip explants
Callus culture from internodes and leaf explants
Embryo culture
Spore culture
Somatic Embryogenesis
Synthetic Seeds
Hairy Root culture
Protoplast Isolation and Culture

Molecular Genetics

Separation of Nucleic acids and Proteins
Purification of Nucleic acids and Proteins
Agarose Gel Electrophoresis
RAPD Analysis
SDS-PAGE
Native Gel Electrophoresis

Basic Microbiological Techniques

Isolation, Cultivation and Characterization of Microorganism

Staining Techniques

Biochemical Testing

Antimicrobial activity Assays

Chromatography

Column Chromatography

Paper Chromatography

Thin Layer Chromatography

Cytology

Cytological slide preparation

Plant physiology

Plant Physiology experiments regarding Estimation

Plant taxonomy

Plant identification and Key preparation.

Solving Taxonomy problems.

Computer Knowledge

MS Word, MS Power Point. Handling of Internet.

Other Technical Qualifications

Type Writing: English

PERSONAL DETAILS:

Name	: M.Francis Sathiyaseelan
Father's Name	: D.Manuel
Date of Birth	: 18-11-1967
Sex	: Male
Nationality	: Indian
Religion	: Christian
Community	: BC
Marital Status	: Married
Educational Qualification	: M. Sc., B. Ed., M.Phil., Ph.D. PGDCSA,.
Research Experience	: 25 Years
Known Languages	: English & Tamil
Permanent Address	: 9/E-1., Fatima street., Puthur., Tiruchirappalli
E-Mail	: seelansjc@gmail.com