

# CURRICULUM VITÆ

## 1. Personal Information:

**Rev.Fr.Dr.G.Pushparaj,S.J., M.Sc.(Agri.), Ph.D.**  
Secretary,  
St. Xavier's College,  
Palayamkottai – 627 002.



Mobile : 93859 07208  
e-mail : gpushparaj16@gmail.com  
Date of Birth : 6<sup>th</sup> December 1951  
Nationality : Indian  
Marital Status : Single

## 2. Academic Qualification:

Degree / Subject	College / University	Year	Class
<b>P.U.C.</b> (Pre-University Course)	St. Xavier's College Palayamkottai	1967	First Class
<b>B.Sc.</b> (Agriculture)	Tamil Nadu Agricultural University, Coimbatore	1979	First Class
<b>M.Sc.</b> (Agri.)(Agronomy)	Tamil Nadu Agricultural University, Coimbatore	1987	First Class (Out Standing)
<b>Ph.D.</b> (Agro-Forestry)	Department of Energy Madurai Kamaraj University Madurai.	2001	Highly commended

## 3. Research Activities:

- i. Title of the thesis : "Influence of Bio-fertilizers and growth promoters on growth and productivity of Agro-forestry cropping system."
- ii. Field of Research : Agronomy, Agro-Forestry, Application of Bio-Fertilizers inter crops, Multidier system.
- iii. Research Interest : Medicinal Plants, Promotion of research in Multidisciplinary approach, Agro-Forest, Organic farming, south promoters, Bio-fertilizers, Extension Activities, Promotion of latest technology in farming.

#### 4. Administrative Experience:

<b>Designation</b>	<b>Placement</b>	<b>Duties</b>	<b>Period</b>
Assistant Professor in Agriculture, Department of Rural Development System	Arul Anandar College Karumathur	Teaching	1987-2010
Vice-Principal	Arul Anandar College Karumathur	Administration of the College Affairs	1988 – 1990
Principal in-charge	Arul Anandar College Karumathur	Administration of the College Affairs	1989 – 1990
Director of Farms	Arul Anandar College Karumathur	Cultivation, Trail farms, multi location trails, marketing.	1988 –1990
Vice-Principal	Arul Anandar College Karumathur	Administration of the College Affairs, UGC Funds	1991 – 1995
Secretary	Arul Anandar College Karumathur	Management of Staff and Students	1995 –1996
Director	Loyola Technical Institute Madurai	Managing of Technical Training as per NCVT, Maintenance of workshop Resource Person to SKIP	1997 –2001
Director	Madurai Green Club	President	1998-2004.
Director	Madurai Community College, Madurai	Training the school and college dropout for the employment through workshop, visits to European Countries and Promotion of Community College to Foreign Institution & Individual	1997 –2005
Secretary	Arul Anandar College Karumathur	Management of Staff and College Administration	2001 – 2004
Principal	Arul Anandar College Karumathur	Academic Administration of College, Faculty Staff & Students	2004 –2010
Member of Sub-Committee	Ministry of Environment & Forest New Delhi	Project Committee	2004-2007
Member of Committee	Department of Science & Technology New Delhi	Project Committee	2007-2010
Founder General Secretary, Consortium of Christian Minority Higher Educational Institutions	St. Joseph's College, Trichy – 02.	Legal Consultation to Minority Higher Educational Institutions.	2009 – till date

Principal	Ananda College, Devakottai – 630 303 Sivagangai – District.	Administration of College, Staff & Students and promotion of innovative practices among staff and students	2010 - 2012
Province Coordinator, Jesuit Higher Education Commission, Jesuit Madurai Province	St. Joseph's College, Trichy – 02.	Appointment, Training & Assessment.	2011 -2015
Administrator.	St. Joseph's Institute of Management (JIM), St. Joseph's College, Trichy – 02.	Finance and General Administration.	2014 - 2018
Director.	Fr.A.Camboulives, S.J., College and School Band, St. Joseph's College, Trichy-02.	Training and Organizing Musical Band in the College.	2014 -2018
Secretary	St.Xavier's College of Education, Palayamkottai-02	College Administration Training	2018-2022
Secretary	St.Xavier's College, Palayamkottai-02	College Administration Training	2022-

### 5. Research and Teaching Experience:

Position	Year	Institutions
Teaching Assistant	1984-1985	Department of Rural Development Science, Arul Anandar College, Karumathur, Madurai – 625 514.
Lecturer	1987 – 1991	Department of Rural Development Science, Arul Anandar College, Karumathur, Madurai – 625 514.
Senior Lecturer	1991 – 2004	Department of Rural Development Science, Arul Anandar College, Karumathur, Madurai – 625 514.
Research Fellow	1994	School of Energy, Environment and Nature Study, Madurai Kamaraj University, Madurai-21.
Visiting Scholar	1996	Elvier Science Ltd., the Boulevard Langford Lane Kidlington, Oxford OXS IGB United Kingdom.
Selection Grade lecturer	2004	Department of Rural Development Science, Arul Anandar College, Karumathur, Madurai – 625 514.
Principal	2004 – 2010	Department of Rural Development Science, Arul Anandar College, Karumathur, Madurai – 625 514.

Principal	2010 – 2012	Communicative English, Training staff Ananda College, Devokottai - 630 303
Principal	2010 – 2012	Member of Academic Council of Alagappa University, Karaikudi.

### 6. Professional Experience:

- i. Teaching Experience
  - a) Under Graduate : 13 years
  - b) Post Graduate : 10 years
- ii. Research Experience : 10 years
- iii. Resource Person
  - a) National : 3
  - b) International : 2
- iv. Research Guidance  
M.Sc. (Projects) : 10
- v. Technical Experience : Environment Ecology, Rural Agricultural Development, Agro forestry, Cropping System, Growth Promoters, Bio-diversity, Bio fertilizers, Rural Extension Education, Community Development, Community Education.

### 7. Field Experience:

- i. Agricultural Extension Officer, in Tirunelveli Social Service Society (TSSS), Palayamkottai, 1979-1980.
- ii. Director of Farm Research, Arul Anandar College, Karumathur, 1987 – 1996.
- iii. Peermade Development Society, Peermadu, Kerala, 1990 – 2000.

### 8. Professional Training Received:

Field	Duration	Place	Subjects
Farm Research	1 ½ years	Tirunelveli Multi purpose Social Service Society, Palyamkottai.	Farm Management & Experiments Trail
	10 years	Arul Anandar College Farm, Karumathur.	Field trials on lash crops.
	11 years	Peermadu Development Society, Peermadu, Kerla.	Vermiculture Bio-fertilizers
Agro-Forestry	6 years	School of Energy Madurai Kamaraj University Madurai	Environment
Growth Promoters and Bio-fertilizers Interaction	3 years	School of Energy Madurai Kamaraj University Madurai	Eco-farming

Community Education	7 years	Madras Centre for Research and Development for Community Education (MCRDCE), Chennai – 600 028.	Community Education and further Education
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### 9. Professional Training Given:

Field	Duration	Place	Subjects
Communication	3 days (4 Training Programs)	Madras Centre for Research and Development for Community Education (MCRDCE), Chennai-600 028	Effective communication in Teaching the drop-out
Extension Education	7 days (training programs)	Tirunelvel Multipurpose Social Service Society, Palayamkottai.	Formation of Self-help groups
Agriculture	7 days (10 Training Programs)  3 days of Training to 300 farmers in Sivagangai District. 7 <sup>th</sup> to 9 <sup>th</sup> Jan 2011.	Tirunelvel Multipurpose Social Service Society, Palayamkottai.  Science Mela & Farmers' Training in Latest Technology in Agriculture.	Farmer's Club  Ananda College, Devakottai.
Soil Test	2 days (20 training programs)	Tirunelveli Multipurpose Social Service Society, Palayamkottai.	Setting up lab & conducting analysis.
Woman Study	2 days (10 Training Programs)	Madras Centre for Research and Development for Community Education (MCRDCE), Chennai-28.	Appropriate technology for rural women.
Religion	10 days (20 training programs)	Loyola Technical Institute, Madurai-16.	Values of Religion & Education
Psychology	7 days (20 training programs)	Madurai Community College, Madurai-16.	Career Guidance and Counselling.
Skill Training	3 days (5 training)	Bangalore, Kodaikanal, Madurai, Dindigul.	Application of Sift Skills to Heads of Technical Institutions
Accreditation Training on Internal Quality Assurance	One day X 6 trainings for Principals of constituent and Non-constituent colleges Aided and minority colleges	Chennai (4) Tiruchirappalli (2)	Quality System as per NAAC Functions of IQAC.

Staff Orientation	One day Workshop to College Teachers 08 July 2011	Jayaraj Annapackiam College for Women, Periakulam.	Quality Assessment in Teaching and Learning and Evaluation.
	10 days and 3days training to teaching faculty.	7 Jesuit Colleges in Tamil Nadu.	Orientation and Followup Training on Teaching and Research.
Learning & Teaching Methodology	3 days training	St. Xavier's College of Education	Ignatian Pedagogy
	1 day training	St. Xavier's College	Training on Environment in Ignatian Spirituality

#### 10. Current Pursuit:

- i. Teaching B.Sc. & M.Sc. Rural Development Science
- ii. Guiding M.Sc. (RDS) students for Research Dissertation
- iii. Conducting experimental trails
- iv. Conducting programmes of Madurai Green with various schools, colleges and Service Organisations.
- v. Organising camps on Value Education, Counselling, Career guidance and Environment, tree planting.
- vi. Day-to-day Administration in various institutions like Arul Anandar College, Madurai Community College, Loyola Technical Institute and different farms.
- vii. Collaborative research with Department of Seed Technology, Tamil Nadu Agricultural University, School of Energy, Environment and Nature, Madurai Kamaraj University, Ellsevier Science Ltd., U.K.
- viii. Collaborative research on Community Education as an alternative system of Education with Madras Centre for Research and Development for Community Education, Chennai and Bilston Community College, Bilston, U.K.
- ix. Conducting workshop on, "Community Extension – Dissemination of latest technology in Agriculture, Bio-diversity, Bio-farming and Community Education – Alternative system of Education.
- x. Conducting workshop on Latest Technology to Jammu youth and women from 8<sup>th</sup> 9<sup>th</sup> January 2011 in Ananda College, Devakottai.
- xi. Conducting National Seminar on "Application of Latest Jammu Technology is in Sivagangai as on 8<sup>th</sup> 9<sup>th</sup> January 2011.

## **11. Membership in various Bodies:**

- i) Member of Academic Council, Madurai Kamaraj University, Madurai.
- ii) Life member of Indian Society for Bio-control Advancement Centre of Protection Studies from 1990 onwards, Tamil Nadu Agricultural University, Coimbatore.
- iii) Executive Member of Madurai Green Club, Madurai, 1990 – 1995.
- iv) President of Madurai Green Club, Madurai – 2000 onwards.
- v) Vice-Chairman of sustainable Agricultural and Environmental Voluntary Action (SEVA) 1991-1993.
- vi) Member of Board of Studies in Extension Education of Gandhigram Rural Institute and Deemed University, 1992-1994.
- vii) Executive member of Family Care Association in TVS – Sri Chakkara Company, Madurai.
- viii) Member of Development Forum in PRADAN (Professional Assistance for Development Action) 1993 – 1995.
- ix) Member of World Sustainable Agriculture Association (WSAA), 1993 onwards.
- x) Resource person on NAAC programmes on Internal Quality Assurance for Directorate of Collegiate Education, Chennai.
- xi) Executive member of SRISTI (on organization for physically and mentally disadvantaged children).
- xii) Convenor of Evaluation team for farm Management, Estate Management, Project Management by NGO's and private companies.
- xiii) Member of Governing Body of Loyola College (Autonomous), Chennai from 2001-2002 and Fatima College, Madurai, Jeyaraj Anna Packiam College, Periyakulam 2004 onwards.
- xiv) Member of the Academic Council of the Madurai Kamaraj University 2004.
- xv) Member of Academic Council of American College from 2005.
- xvi) Member of the Expert group for the scheme on Assistance to Botanical Gardens and Centres of Ex-situ. Conservation in the Ministry of Environment & Forests, Government of India, New Delhi from 2005-2008.
- xvii) Member of the Project Evaluation Group of the Ministry of Science & Technology, Government of India, New Delhi 2010.
- xviii) Member of Board of Students of Alagappa University.

- xix) Member of Academic Council of Alagappa University, karaikudi.
- xx) Member of Special Committee to Career oriented causes of UGC to colleges of Alagappa University.

## **12. Consultant in various organization:**

- i) SWEAT (Society of Weavers for Education and Appropriate Technology), Virudhunagar Dt.
- ii) RECO (Rural Education for Community Organisation), Pudukottai Dt.
- iii) CCD (Covenant Centre for Development)
- iv) SEVA: Sustainable Environment Vountary Organisation, Madurai.
- v) Peermadu Development and Agricultural Project, Peermadu, Keral.
- vi) Estates and farms in various religious organizations and multipurpose social societies.
- vii) Consultant on Accreditation and Assessment of Autonomous Colleges.
- viii) Consultant on “KAIZEN ” A Continuous Improvement and Quality Management” for Industries and Business sectors.
- ix) Member of NAAC PEER TEAM to Assess Colleges for Reaccreditation from 2008 onwards.
- x) Coordinator of NAAC PEER TEAM to Assess Colleges for Reaccreditation from 2010 onwards.
- xi) Consultant to Colleges like St.Joseph’s Colleges, Institutions, Bangalore, Aloysius College, Mangalore, Andhra Loyola College, Loyola Academy, Hyderabad.
- xii) Consultant of Farmers in Devakottai Taluk.
- xiii) Consultant to Board of studies in Alagappa University, karaikudi for skill Training i.e., Community Colleges.

## **13. Foundation Establishments :**

- a) Founder Director of Madurai Community College, July 1997.
- b) Instrumental in establishing Britto Agro–Informatics Centre for farmers and the Public in and around Karumathur in July 2007.
- c) Established contacts with Common Wealth of Learning and established L3 Farmers Association named **Vagai Velan Valarchi Sangam** in 2008, Karumathur.
- d) Co-founder of the Aruppe Centre for Policy Research from 2007-08.
- e) Founder of Britto Agro-informatics centre



f) Founder Director of UGC sponsored 'Women Study Centre@ a Project of Rs.80 Lacks for 15 years from 2009 to 2024.

g) Founder General Secretary of Consortium of Christian Minority Higher Educational Institutions from 2009-

### 13. Research Projects:

Title of the Project	Name of the Funding Agency	Amount
Effect of Nitrogen levels and Rhizobium inoculation in sorghum + Soybean intercropping	St. Mary's Registered Society, Dindigul	Rs.30,000/-
Biocontrol potential evaluation of the predator Rhinocoris marginatus (Fabricious) Spodoptera litura (Facluricious)	Society of Arul Anandar, Karumathur	Rs.20,000/-
Inoculation of Biofertilisers and different 'N' levels in cropping systems.	Society of Arul Anandar, Karumathur	Rs.20,000/-
Agro-Forest cropping system a) Silk Cotton + Groundnut b) Silk Cotton + Field bean c) Silk Cotton + Onion d) Teak Tree + Maringa	Canara Bank, Checkanurani	Rs.15,000/-
Influence of Bio-fertilizers and growth promoters on Agro-based cropping system.	Southern Regional Office, UGC Minor Research Project	Rs.1,80,000/-

### 14. On Going Research Projects:

Title of the Projects	Name of the Funding Agency	Amount
Identification and conservation of extinct and vulnerable species of Medicinal Plants	Ministry of Environment and Forest, New Delhi.	Rs.8,00,000/-
Propagation of Tree seedings and Environment	DHAN Foundation	Rs.1,50,000/-
Soil and Water Conservation	UGC, New Delhi	Rs.17,00,000/-
Soft and Technical Skill Training	FACSI, Rome	Rs.24,00,000/-

### 15. Visits Abroad:

Place	Date and Year	Purpose
<b>France:</b> Paris, Reims, Purpon, Versailles	22 April 1996 – 30 April 1996 22 April 1998 – 26 April 1998	Consultation Meeting on Industrial crops and agricultural programmes

<b>Germany:</b> Mannheim, Munich.	1 May 1998 – 10 May 1998 16 June 1999 – 2 July 1999.	Conference on Skill Development
England: Bilston	11 June 1998 – 13 June 1998	Community College Development Conference
<b>Italy:</b> Rome	20 May 1998 – 23 May 1998 23 June 1999 to June 26 1999	Conference on the Development Technical skills.
<b>Spain:</b> Madrid	12 May 1998 – 14 May 1998 20 June 1999 – 22 June 1999	Consultation on the Community Education
<b>Switzerland:</b> Zurich	24 June 1999 – 28 June 1999	Meeting with officials Zurich on organizational capacities.
<b>Austria:</b> Insburg	29 June 1999 – 30 June 1999	Friendly visits
<b>Australia:</b> Sydney <b>Melbourne</b>	6 July 2015 – 10 July 2015	International Conferences on Jesuit in University Colleges

#### **16. Resource Person / Guest Speaker (National / International):**

- i) “Assessment of Growth and primary production on Gingelly, a potential crop for semi and flopics” in the 3<sup>rd</sup> European Symposium on Industrial Crops and Products, Reims Champagne Congress, Reims, France, 22 – 24 April 1996.
- ii) “Community Colleges a global investment”, and ‘Community College system in Tamil Nadu’ in the International Congress in Bilston Community College, Bilston, U.K. July 17 – 21, 1998.
- iii) ‘Community College and Industrial Collaboration Madurai Community College a Model’, Madurai Community College, Madurai, 3 – 6 April, 2000.
- iv) “Training teachers of community college” organized by Madras Centre for Community Education and Research Centre.
- v) Trained the Principals (110) of Government constituent and Government Aided College for Accreditation through Quality Assurance Cell of Directorate of Collegiate Education, Chennai on 24.5.2004, 26.10.2004, 18.7.2005, 12.8.2005.
- vi) Trained Principals (249) of non-accredited Self-financing colleges in the State in Tiruchirappalli for Accreditation through the Quality Assurance Cell of Directorate of Collegiate Education in Chennai on 5.11.2004, 3.12.2004.
- vii) “Quality Management in Governance” Loyola Academy, Hyderabad, 11.09.2014. One day Seminar.
- viii) “Excellence in Management in Jesuit Higher Education” St.Joseph’s College of Commerce, Bangalore, 14<sup>th</sup>, 15<sup>th</sup> November 2014.

- ix) Trainer in Jesuit Educational Pedagogy 2012-2016.
- x) Trainer in communicative skill training 2012 – 2016.
- xi) Faculty in Principles of management and principals Ethics 2014 – 2016.
- xii) Trainer in Leadership 2014 – 2018.
- xiii) 'The Conference of Catholic Colleges of Karnataka (CCCK)' is organized a National Workshop titled National Policy on Education 2016- Prospects and Aspirations dt: 8<sup>th</sup> Aug 2016.
- xiv) National Consultation on “National Education Policy 2016” organized by CBCI dt: 8<sup>th</sup> to 10<sup>th</sup> Sept 2016.
- xv) Consultation on 25.02.2018 in Andhra Loyola College on “Higher Education Policy – 2018”.
- xvi) TELUGU CATHOLIC BISHOPS' COUNCIL (TCBC) held on 3<sup>rd</sup> March 2018 at Andhra Loyola College, Vijayawada a consultation of NEP – 2018.
- xvii) Office for Education & Culture, Catholic Bishop’s Conference of India organized National Conference on NEP -2018 dt: 14<sup>th</sup> Nov 2018
- xviii) Office for Education & Culture, Catholic Bishop’s Conference of India organized Consultation on NEP -2018 dt: 23<sup>rd</sup> Oct 2019

#### **17. Paper Published in National / International Journals:**

- i) “Rhizobium Nodulation Characteristics in Sorghum + Soyabean Intercropping” Current Research Journal, Mysore (20), 219 – 220, 1991.
- ii) “Yield attributes and yield of ‘N’ and Rhizobium inoculations in Sorghum + Soyabean Intercropping” Journal of Madras Agriculture, 82(2), 112-114, February 1995.

#### **18. Course / Seminars Attended:**

- i) Orientation Course – Academic Staff College, Madurai Kamaraj University, 5 August 1995 to 3 September 1995.
- ii) France, Spain, Italy and U.K:
  - i. International meetings attended as visited abroad.
- iii) Germany : Mannheim : Training in skill Training.
- iv) Australia : Melbourne : Training on Universal Mission.

#### **19. Awards / Honours conferred:**

- i) As director of Madurai Community College, got prestigious Award of ISO 9001 – 2000 for the institute.

- ii) In the year 2007 – 08, obtained A GRADE with a CGPA of 3.52. for Arul Anandar College from NAAC in the reaccreditation.

**20. Extra Curricular Activities:**

- i) Reading
- ii) Gardening
- iii) Listening Music
- iv) Stamp and Coin collection.

**21. AWARDS:**

Received the INDIRA GANDHI NATIONAL AWARD for the BEST NSS UNIT for ARUL ANANDAR COLLEGE FOR THE YEAR 2006 – 2007.