

BIODATA

(1) Name: Dr. FRANKLIN C. JOSE

(2) Designation: Assistant Professor
Department of Botany
Government Arts College
Udhagamandalam- 643002
Tamilnadu, India.

(3) Date of Birth: 25. 05. 1971

(4) Date of joining the service 26.10.1998

(5) Teaching Experience: UG and PG 14 Years

Courses / Classes taught	Name of the institution	Duration		Years
		From	To	
B.Sc. & M.Sc. Botany	Govt. Arts College, Krishnagiri, Tamilnadu	26.10.1998	02.07.2000	1
B.Sc. & M.Sc. Botany	Govt. Arts College, Udhagamandalam, Tamilnadu	03.07.2000	Till date	11

(6) Educational Qualifications: M.Sc., Ph.D.,

S. No.	Examination Passed	Subject	Year of pass	Institution	Marks obtained
1.	Ph. D.	Botany	2009	Bharathiar University	
2.	UGC-CSIR - NET	Life Sciences	JUN, 2000	2 - 44/2000 (i)- EU.II 39576	Awarded LS
3.	UGC-CSIR - NET	Life Sciences	JUL,1994	113/JRF (UGC-CSIR) 4275	Awarded JRF
4.	M. Sc.	Genetics & plant Breeding	1993	Kerala University	First Class 71 %

(7) Research Experience & Training:

Sl.No.	Title of the work/ Training	University / Institution	Category of work	Period
1.				
2.	Bacterial Ribotyping	Vellore Institute of Technology, University, Vellore.	Hands on training	03.09.2010 to 05.09.2010 3 days
3.	2-D Protein Electrophoresis	Regional Medical Research Centre (ICMR), Port Blair, Andaman & Nicobar Islands	Training	08.05.2010 to 21.05.2010 14 days
4.	Training in RAPD Techniques	Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram	Training	15.10.2007 to 14.12.2007 60 days
5.	Physiological and Biochemical responses of <i>Mannihot esculenta</i> L. during drought stress	Department of Biochemistry Kerala University	JRF	1995 – 1998 3 Years
6.	Molecular methods for detection and analysis of transgenic plants	Indian Institute of Science Department of Microbiology and Cell Biology & Department of Biochemistry	DBT Sponsored workshop	18 - 26, 1996 9 days

(8) Published Research papers in Journals as first or corresponding author

Sl. No.	Title of the paper	Name & Vol. of the journal & year	Pages
1.	The 'living fossil' shola plant community is under threat in upper Nilgiris.	<i>Current Science</i> 102 (8) 2012	1091-1092
2.	Analysis of phaseolin and total storage protein based diversity in common bean landraces of Nilgiris using SDS-PAGE	Indian J. Genet. 70 (1): 2010	34-38
3.	Genetic diversity and conservation of common bean (<i>Phaseolus vulgaris</i> L.,	<i>Current Science</i> , 97 (2) 2009	227-235

	Fabaceae) landraces in Nilgiris		
--	---------------------------------	--	--

(9) Published Research papers in Journals as co-author

Sl. No.	Title of the paper	Name & Vol. of the journal & year	Pages
1.	Shola trees in the upper Nilgiris of Western Ghats	Journal of Basic and Applied Biology, 3 (3&4), 2009	97-102

(9) Details of completed projects

Sl. No.	Project Title	Funding Agency Name / Project Sanctioned Number	Total Costs Rs.	Duration, Year of start	Place work	Status
1.	Drug discovery and phytochemistry of medicinal plants used by TODA tribes in Nilgiris	UGC, New Delhi. MRP 2659/08 (UGC SERO) Link no. 2659	50,000/-	2 Yrs November 2008-October 2010.	Plant Biology lab. Department of Botany, Govt.Arts College, Udhagamandalam Tamilnadu.	Successfully completed and Final report submitted.
2.	A study on morphological, biochemical variation among common bean (<i>Phaseolus vulgaris</i>) landraces in Nilgiris.	UGC, New Delhi. MRP 1253/04 (UGC SERO) Link no. 1253	ONE LAKH	2 Yrs March 2004-February 2006.)	Plant Biology lab. Department of Botany, Govt.Arts College, Udhagamandalam, Tamilnadu.	Successfully completed and Final report submitted.

(10). Membership of Professional/Academic bodies

Sl. No	Membership of Professional bodies	Type of Membership
1	Indian society of Genetic & Plant Breeding	Annual
2	Botanical Society of America	Annual