



Arya Vidyapeeth College
আৰ্য্য বিদ্যাপীঠ মহাবিদ্যালয়



Personal profile

Name of the Faculty: Dr. Deepika Devi

Designation: Associate Professor

Personal Information Date of Birth: 03-02-1967

Gender: Female

Nationality: Indian

Address for correspondence:

Department of Botany

Arya Vidyapeeth College

Guwahati – 781 016

Dist: Kamrup (M),

Permanent Address:

H.No: 02

Lokhra, Bamunpara Chawk (Orchid Path)

Guwahati – 781 040

P.O. - Saukuchi

Dist: Kamrup (M)

e-mail ID : dr.deepikadevi1@gmail.com

web:

Contact no.: 09435115153 / 08134996768

Date of joining the present service: 05-09-1997

Academic Qualification M.Sc., PhD,

Teaching Experience In UG level: 23 Years

In PG level: 1 Year

Academic distinction i) Awarded Ph.D. degree by Gauhati University in 2003.

ii) First class sixth position in M.Sc (Botany) under G.U. in 1990 held in 1991

iii) First class in B.Sc (Bot Major) under G.U. in 1988.



iv) Awarded National Scholarship by the Ministry of Education, Govt of India in 1989-90.

v) Elected as a Fellow of the International Society for Conservation of Natural Resources and achieve the Title FNRS on 2004.

vi) Elected as a Fellow of the “Botanical Society of Assam” (FBSA), on 2015.

Research Date of obtaining / PhD Degree: 15-11-2003; Gauhati University.

Experience Title of the PhD thesis:

“ECO-PHYSIOLOGICAL STUDIES ON GERMINATION GROWTH METABOLISM AND YIELD OF SUNFLOWER (HELIANTHUS ANNUS L.).”

Length of research experience: 5 Years

Specialization (Area of interest): Plant Physiology and Biochemistry.

Publications **No. Of Book chapters published: 02**

i) Natun Bijnan: A textbook of science for class VII :”Udvidor Poripusti”,January 2020,Published by Assam Jaitya Bidyalay Educational and Social-Economic Trust,Guwahati 781020.

ii) “Wetland Management and Conservation of Assam An Appraisal”, published in Envis Assam, An Envis Newsletter, Vol-11, 2013, by Assam Science Technology and Environment Council, Govt of India.

No. Of Research paper published: 07

Published Papers:

i) Interaction between GA3 and CCC on quality of Heads and it content of sunflower (Helianthus annuus L.)”, published 49th annul Technical Session of the Assam Science Society, January11,2004.

ii) “Interaction between GA3 and CCC on different Growth Parameter and Quality of heads and oil contents of Sunflower (Helianthus annus L) seeds”, published in Abstracts of Golden Jubilee Conference on Challenges and Emerging Strategies for improving Plant Productivity, Nov, 12-14,2008.

iii) “Wetland Management Conservation of Assam: An Appraisal”, published in Abstracts of National Seminar on Exploration, Utilization and strategy action plan for Sustainable Management of Plant Resources, February 27-28, 2009- Gauhati University, Guwahati..

iv) “Eco-Tourism and Utilization of Wetlands in Assam An Approach for Secured Future”, published in Abstracts of National Seminar on Biodiversity Spectrum of North East India, September 18-19, 2000, Arya Vidyapeeth College, Guwahati.

v) Interaction Between GA3 and CCC on vegetative characters of Sunflower (*Helianthus annuus* L), Published in Journal of Advanced Plant Sciences (JAPS), ISSN0971-9350, Vol. 5 (1 and 2), 2010.

vi) “Sustainable Utilization of Wetlands of Assam in Context of Ecotourism”, published in Proceeding National Seminar on Plant Resource Management And Conservation Strategies in N.E. Region, 2011.

vii) “Wetland Management and Conservation of Assam An Appraisal”, published in Envis Assam, An Envis Newsletter, Vol-11, 2013, by Assam Science Technology and Environment Council, Govt of India.

Papers
presented in
Seminar/
Conference

i) Presented a paper on “Biodiversity conservation in North East: Medicinal value” at U.G.C sponsored National Seminar held at Guwahati College on 23rd – 24th July 2005.

ii) Organized a National Seminar on Sustainable conservation Strategies for Bio-Resources of north East India sponsored by Department of Science and Technology, Govt. of India dated 6th and 7th Nov. 2015 in Arya Vidyapeeth College and presented a paper on “Sustainable utilization of Historical ponds of Kamrup (Metro) District, Assam”.

Acted as
Resource
person/ chaired
technical
session

i) Act as a jury member in the “Indian Historic Character competition” on Children’s Day Program, 14th November 2019 organized by Jingle Public School, Guwahati, Assam.

ii) Act as a jury member in the Regional level (CBSE) Science Exhibition on 11th and 12th January 2019 organised by NPS International School, Guwahati, Assam.

iii) Act as Convenor, Organizing Committee National Seminar 2015, organized by Department of Botany, AVC, sponsored by Science and Technology, Govt. of India

iv) Act as judge in the Regional Level 22nd National Children Science Congress 2014- a program of National Council for Science and Technology Communication, Department of Science and Technology, Government of India.

- v) Act as judge in the State essay competition organized on the occasion of “National Science day-2013” by Botanical Society of Assam.
- vi) Act as a Rapporteur in the technical session in the National Seminar on “Plant Resource Management and Conservation Strategies in E.E. Region, 18th – 19th Feb/2011, Cotton College, Ghy 1 sponsored by UGC.
- vii) Act as a Rapporteur in the Technical Session in the National Seminar on “Population Environment and Development in North East India” 20-21 October 2009 held at Arya Vidyapeeth College Guwahati, Assam.
- viii) Act as a Raporteur in the National Seminar on Biodiversity spectrum of North East India 18th and 19th Sept, 2009 held of A.V. College and attended the seminar sponsored by UGC –NERO & ASTEC.

Membership
in reputed
national/
international
agency

- i) Life member of Indian Society for Plant physiology Division of Plant Physiology, Indian Agricultural Research Institute, New Delhi
- ii) Life member of “International Society for Conservation of Natural Resources” ISCON, Banaras Hindu University.
- iii) Life member of “Assam Science Society “: Guwahati, Estd 1953 (Registration No. 49 of 1960-61 under Act XXI Of 1860
- iv) Life member of the “Botanical Society of Assam” Estd. 1992. (Registration No. 1218 of 1993-94 under Act XXI of 1860)

Corporate
Social
responsibility

- i) Act as Teacher –in-charge in Girl’s Common Room, AVCSU 2011-2012. 2014-2015 and 2015-2016.
- ii) Act as a active member of College Development Committee, AVC.
- iii) Act as a member of student counselling cell, AVC.
- iv) Act as a member of “Eco-Club”, AVC.
- v) Act as a member of College Admission Core Committee, AVC, 2013-2014 and 2014-2015.
- vi) Act as a member of organizing committee, Giridhar Sarma Memorial Lecture, 2014-2015.
- vii) Act as a member of core committee of Student Union Election Committee, AVC. 2014-2015.
- viii) Act as a member of sub- committee (Financial Aspect) RUSA, AVC.
- ix) Act as a member of Freshmen Social Committee, 2015.
- x) Act as a member of Sub Committee of NAAC, 2015.
- xi) Act as Convenor, Organizing Committee National Seminar 2015, organized by Department of Botany, AVC, sponsored by Science and Technology, Govt. of India.

xii) Act as a member of Screening Committee of Admission for BSc, 2016, AVC.

xiii) Act as a member (Board of Director) of Arya Vidyapeeth College SARSS, Ltd, Guwahati.

xiv) Act as a teacher representative member of Governing Body, (2018-2019) Arya Vidyapeeth College, Guwahati.

xv) Act as a Coordinator of a Symposium titled “How to prepare Research Proposal/Project organized by IQAC, Arya Vidyapeeth College on 21st November,2018.

Award received from Govt./reputed national society	i) Awarded National Scholarship by the Ministry of Education, Govt of India in 1989-90.
	ii) Awarded the Title FNRS by the International Society for Conservation of Natural Resources in 2004, Banaras, India.
Any other remarks	i) Performing all Examination related Confidential Activities (SEBA, CBSE, AHSEC, Assam Govt, Gauhati University and other Universities).
