

Name of the Faculty: Dr. Meetali Deori, M.Sc., Ph.D.

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Designation: Assistant Professor

Areas of interest/ Specialization: Biochemistry, Sericulture

DOJ: 15-02-2016

### Publication in Journals

Title of paper	Name of journal	Year of publication	ISBN/ISSN number
1. Polyphenol Rich Extract of <i>Garcinia pedunculata</i> Fruit attenuates the Hyperlipidemia Induced by High Fat Diet.	Frontiers in Pharmacology	31 Aug, 2016	1663-9812
2. Antioxidant Effect of Sericin in Brain and Peripheral Tissues of Oxidative stress induced Hypercholesterolemic Rats.	Frontiers in Pharmacology	15 Sep, 2016	1663-9812
3. <i>In vitro</i> and <i>In vivo</i> Antioxidant, Antihyperlipidemic properties and Chemical characterization of <i>Centella asiatica</i> (L.) Extract.	Frontiers in Pharmacology	28 Oct, 2016	1663-9812

### Publication in Edited Volumes

Title of paper	Name of the Book	Year of publication	ISBN number
Review: Understanding the Mystry of Ageing	CRESCENT	November, 2016	978-93-85229-37-4
Sericulture-A boon to livelihood	ZOONICHE, VOLUME-I	August, 2018	978-81-938255-2-5

### Participation in Corporate Life of the College

Responsibility	Period/ Year
Organised an Educational tour as a Professor in charge of B.Sc 6 <sup>th</sup> semester student to Institute of Advanced Study in Science and Technology-An autonomous Institute under DST of Paschim Boragaon, Guwahati-35, Assam.	2016
Organised an Educational tour as a Professor in charge of B.Sc 6 <sup>th</sup> semester student to Manas National Park.	2017

### National Seminar:

1. Participated in the National Seminar on Environmental Awareness: Issues, Concerns and Challenges organized by Nalbari College in collaboration with The Green Globe, Nalbari on 27<sup>th</sup>

and 28 <sup>th</sup> August, 2016, Nalbari.
2. Presented a paper in the National Seminar on Integrated Approach in Zoological Research & Biennial conference of Zoological Society of Assam organized by Department of Zoology, Gauhati University on 30 <sup>th</sup> and 31 <sup>st</sup> March, 2017.
3. Presented a paper on “The application of Medicinal Plants in Veda” in the National Seminar on Vedas: The storehouse of Knowledge organized by Department of Sanskrit, Nalbari College, Nalbari in collaboration with Maharshi Sandipani Rashtriya Vedavidya Pratisthan on 16 <sup>th</sup> and 17 <sup>th</sup> Dec, 2017.

### **National Workshop:**

1. Participated in the National Workshop on Translational Research on Natural Products for Therapeutics Uses: North-East Chapter organized by Indian Society for Translational Research, New Delhi on 21 <sup>st</sup> Nov, 2017.
2. Participated in the National Workshop on Implementation of Choice Based Credit System (CBCS) at under Graduate level: Opportunities and Challenges organized by Assam College Teachers’s Association, Nalbari Zonal Committee.
3. Participated in the Faculty Developmental Programme by Kalinga University conducted at Nalbari College on 6 <sup>th</sup> and 7 <sup>th</sup> April, 2018.
4. Participated in the One Day Workshop on Intellectual Property Rights Awareness for College Teachers held on Tuesday 29 May, 2018 organised by the Cell for IPR, Nalbari College in association with Patent Information Centre-Assam.