

## Mousumi Das

<b>Designation*</b>	Assistant Professor
<b>Name Of The Department*</b>	Botany
<b>E-Mail Id*</b>	dassumi222@gmail.com
<b>Educational Qualification*</b>	M.Sc in Botany (Ballygunge Science College, University of Calcutta) M.Tech in Agricultural Biotechnology (Indian Institute of Technology, KHARAGPUR)
<b>Specialization*</b>	Advanced Cell Biology & Agricultural Biotechnology
<b>Awards</b>	<ul style="list-style-type: none"><li>• CSIR-JRF, (All India Rank 73)</li><li>• ICMR-NET</li><li>• GATE in Life Science (All India Rank 94)</li></ul>
<b>Total Teaching Experience (In Years) *</b>	Since 2016
<b>Courses Taught*</b>	Honours
<b>Research Experience (In Years) *</b>	03 years
<b>Patent on</b>	01 “ A method for isolating the chemical compounds from fresh root of <i>Acalypha indica</i> Linn” Intellectual Property, Govt. of India, No: 426217 Seven numbers of semi-volatile compounds from fresh root were isolated and identified which have hallucinogenic, anti-spasmodic and anti-inflammatory effect on domestic cat.
<b>Participation In Conferences, Symposias And Workshops*</b>	<ul style="list-style-type: none"><li>• Seminar on “Agro- based Technologies for Employment Generation ; AGRI-EXPO’16” at Agricultural &amp; Food Engineering Department and Rural Development Centre, IIT KHARAGPUR, 2016.</li><li>• Seminar on “Quality Assurance of Higher Education in India” at APC Roy Government College, Siliguri in collaboration with North Bengal University, 2016.</li></ul>

	<ul style="list-style-type: none"><li>• Presented poster on “Psychosomatic behavioral expression of domestic cat by fresh root of indigenous ‘Muktajhuri’plant” at Regional Science and Technology Congress, 2017</li><li>• Workshop on “Taxonomy of Vascular Plants: Principles &amp; Practices” at University of Calcutta, 2018.</li><li>• Presented paper on “Impact of global climate changes on rice production in tropical countries: A review”; 2018</li></ul>
<i>Orientation Courses Attended*</i>	Osmania University, Hyderabad