

## Faculty Profile

**Name of the Faculty Member:** Dr. Mehpara Maqsood

**Department:** Botany

**Teaching experience as on Nov 2017:**

**UG:** 06 months

**PG:** -



**Area of specialization:** Plant Tissue Culture

**Name of committees in which you are Member/Convenor/Co-convenor**

1. Stationery/Material Resource Centre (Member Secretary)
2. U.G.C. Committee (Member)
3. Admission Committee (Member)
4. Hostel Management Committee (Member)
5. Landscape and Beautification Committee (Member)

## **Publications**

### **Book Publication**

<b>S.NO</b>	<b>Publication detail</b>	<b>Year of publishing</b>	<b>Name of publisher</b>	<b>ISBN</b>
1.	<b>Mehpara Maqsood, A. Mujib, Z.H. Siddiqui and Dipti</b> (2011). Application of Protoplast Technology in <i>Catharanthus roseus</i> – A Tool to Improve Alkaloid Yield In Recent Progress in Medicinal Plants Vol. 32.	2011	Studium Press LLC, Houston, USA	13:9781933699226

### **International/National Journals**

<b>S.NO</b>	<b>Publication detail as per IEEE</b>	<b>Year of</b>	<b>UGC</b>	<b>ISSN</b>	<b>Impact</b>
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	Reference Format	publishing	Approved		factor
1.	<b>Mehpara Maqsood</b> and A. Mujib. Revista Brasileira de Farmacognosia	2017	Yes	0102-695X	0.9
<b>S</b>	<b>Publication details as per</b>	<b>Year of</b>	<b>Organizing</b>	<b>Proceeding</b>	
<b>NO</b>	<b>Mehpara Maqsood</b> , A. Mujib, <b>Diplish</b> 2012 Tonk and M. Z. Abdin. Current Biotechnology Vol 1 Issue 3 P217		<b>Authority</b>	2211-551X	<b>Published (Yes/No)</b>
3.	<b>Mehpara Maqsood</b> , A. Mujib and Zahid H. Siddiqui. Biotechnology Vol 11 Issue 1 P37	2012	Yes	1682-296X	-
4.	<b>Mehpara Maqsood</b> , A. Mujib and M.Khusrau. Notulae Scientia Biologicae Vol 7 Issue 1 P90	2015	Yes	2067-3205	-
5.	Zahid H. Siddiqui, A. Mujib, <b>Mehpara Maqsood</b> . Plant Cell Tissue Organ Culture Vol 104 Issue 2 P247	2011	Yes	0167-6903	2.002
6.	T Dipti, Mujib A, <b>Mehpara Maqsood</b> , Muzamil A, Nadia Z. Plant Cell Tissue Organ Culture Vol 126 Issue 2 P 291	2016	Yes	0167-6857	2.002
7.	A Mujib, S Banerjee, <b>Mehpara Maqsood</b> and PD Ghosh. Plant Biosystems Vol 148 Issue 3 P492	2013	Yes	-	1.39
8.	Mujib A, Illah A, Junaid A, Samar F, Siddiqui ZH, <b>Mehpara Maqsood</b> . Plant Growth Regulation Vol 68 Issue 2 P111	2012	Yes	-	2.64
9.	Junaid A, Sheba HK, Zahid HS, Zohra F, <b>Mehpara Maqsood</b> , Mukthar AB, Nasim SA, Ilah A, Iffat ZA, Saeed AK, Mujib A, Sharma MP. International Journal of Comprehensive Pharmacy Vol 4 Issue 12 P1	2010	Yes	0976-8157	-
10	A. Mujib, S. Banerjee, <b>Mehpara Maqsood</b> and P. D. Ghosh. The Open Horticulture Journal Vol 6 P9	2013	Yes	1874-8406	-

**Conference Publications (International/National)**

**Seminars/ Refresher/Orientation/Short Term courses**

<b>SNO</b>	<b>Name of the Course</b>	<b>Year</b>	<b>Conducting Agency</b>	<b>Duration</b>	<b>Dates(Starting and Ending}</b>
1.	Intellectual Property Protection & Management	2008	Corporation in Collaboration with Central Council for Research in Unani Medicine, Jamia Hamdard, New Delhi	02 days	February 11-12
2.	Basic Genetic Engineering	2007	Department of Botany, Faculty of Science, Jamia Hamdard, New Delhi	06 days	March 5-10
3.	Biosparks VIIIth Annual Research Festival	2010	School of Life Sciences, JNU	02 days	March 11-12
4.	Current trends in secondary plant metabolite research	2012	UGC-SAP DRS	02 days	March 19-20
5.	Medicinal plant research in India	2012	UGC-SAP DRS	02 days	March 16-17
6.	Training programme on transgenic technology: Methods and Applications	2012	Jamia Hamdard		March 12-17
7.	Biodiversity, Biology and Bioprospecting	2015	Department of Botany, University of Kashmir	02 days	April 1-2
8.	Advances in Cell and Molecular Biology	2017	Department of Biochemistry and Biotechnology, Govt. College for Women, M.A. Road, Srinagar	02 days	September 27-28
9.	Biodiversity and Climate Change: Challenges and Prospects	2017	Department of Environmental Science & IQAC, Govt. S.A.M. Degree College, Budgam	01 day	October 26 <sup>th</sup>

**Projects (if any from 2012 Onwards)**

<b>S.NO</b>	<b>Project Title</b>	<b>Year</b>	<b>Funding Agency</b>	<b>Duration</b>	<b>Dates(Starting and Ending}</b>
1.	<i>In Vitro</i> Conservation in <i>Colchicum luteum</i> and its Comparative Proteomic Analysis Under Salt Stress	2014	UGC	03 Years and 02 months (Post Doctorate)	22-04-2014 to 03-07-2017