



PHD Supervisor

Dr M.A. Islam

Professor cum Chief Scientist

Division of Forest Resource Management, Faculty of Forestry
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POTENTIAL AREAS FOR PHD SUPERVISION

- Human Ecology/Ecosystem Services
- Economic Valuation of Urban Green Spaces
- Livelihood/Socioeconomic Impact of Urban Green Spaces

EMPLOYMENT HISTORY

<u>Period</u>	<u>Designation</u>
14.11.2017-20.06.2022	Professor & Head Division of Natural Resource Management, Faculty of Forestry, SKUAST-Kashmir J&K India.
01.11.2016-Current	Professor Division of Natural Resource Management, Faculty of Forestry, SKUAST-Kashmir J&K India.
01.11.2010 to 31.10.2016	Associate Professor Division of Natural Resource Management, Faculty of Forestry, SKUAST-Kashmir J&K India.

Students' advisory (Pass outs & Ongoing)

	Pass out		Ongoing	
	Major Advisor	Co-Advisor	Major Advisor	Co-Advisor
Doctoral	04	08	04	04
Masters	04	15	02	14

MEMBERSHIPS:

- Life membership of Maharashtra Society of Extension Education, Akola, Maharashtra.
- Life membership of Orissa Society of Extension Education, Bhubaneswar, Orissa.
- Life membership of SKUAST Journal of Research, Srinagar, Jammu & Kashmir.
- Life membership of Indian Research Journal of Extension Education (IRJEE), Agra, (U.P.).
- Annual membership of Journal of Range management and Agroforestry, Indian Grassland and Fodder Research Institute, Jhansi (U.P.).
- Life membership of Society of Agriculture Innovation and Development (SAID), Ranchi (Jharkhand)

Publications		
S. No.	Nature of publication	Number
1	Research paper (National/International)	104
	Review paper	06
2	Conference full paper	02
3	Conference abstract	35
4	Technical bulletin	18
5	Technical reports	04

6	Newsletter	10
7	Newspaper articles	02
8	Books	03
9	Book Chapters	09
	Total	193

Important publications

Publication	IMPACT FACTOR
Wani, A.A., Bhat, A.F. Gattoo, A.A., Zahoor, S., Mehraj, B., Najam, N., Wani, Q.S., Islam, M.A., Murtaza, S., Dervash, M., Joshi, P. K. (2021). Assessing relationship of forest biophysical factors with NDVI for carbon management in key coniferous strata of temperate Himalayas <i>Mitigation and Adaptation Strategies for Global Change</i> 26(1):1-22.	3.683
Wani, A.A., Bhat, A.F. Gattoo, A.A., Zahoor, S., Mehraj, B., Mir, N.A., Wani, N., Qasba, S.S., Islam, M.A., Masoodi, T.H. (2019). Relationship of forest biomass carbon with biophysical parameters in north Kashmir region of Himalayas. <i>Environment Monitoring and Assessment</i> . 191 (541). https://doi.org/10.1007/s10661-019-7669-8	2.513
Peerzada, I.A., Islam, M.A., Chamberlain, J., Dhyani, S., Reddy, M., Saha, S. 2022. Potential of NTFP Based Bioeconomy in Livelihood Security and Income Inequality Mitigation in Kashmir Himalayas. <i>Sustainability</i> 2022, 14, 2281. https://doi.org/10.3390/su14042281	3.251
Islam, M.A., Wani, A.A., Bhat, G.M., Gattoo, A.A., Murtaza Shah, Anjum, Khushnooda and Atta, U. 2021. Homestead tree resource production for rural livelihood security in Kashmir Himalaya. <i>Range Management and Agroforestry</i> , 42(2): 334-340.	6.28 (NAAS)
Islam, M.A. and Quli, S.M.S. 2017. Forestry-based livelihood diversification strategy for socioeconomic development of tribes in Jharkhand, India. <i>Agricultural Economics Research Review</i> , 30(1): 151-162. DOI: 10.5958/0974-0279.2017.00014.3	5.94 (NAAS)
Islam, M.A. and Sheikh Shah, S.S.G. 2017. Traditional wicker handicraft by the Shaakhsaazi communities of rural Kashmir. <i>Indian Journal of Traditional Knowledge</i> , 16(2): 350-355.	1.091
Islam, M.A., Quli, S.M.S., Sofi, P.A., Bhat, G.M. and Malik, A.R. 2015. Livelihood dependency of indigenous people on forest in Jharkhand, India. <i>Vegetos</i> , 28(3): 106-118.	0.469
Islam, M.A., Quli, S.M.S., Rai, R., Ali, Angrej and Gangoo, S.A. 2015. Forest biomass flow for fuel wood, fodder and timber security among tribal communities of Jharkhand. <i>Journal of Environmental Biology</i> , 36(1): 221-228.	0.719
Islam, M.A., Saad, A.A. and Masoodi, N.A. 2008. Floral diversity under monoculture plantations of <i>Populus deltoides</i> , <i>Ulmus wallichiana</i> and <i>Cedrus deodara</i> in Kashmir valley. <i>Range Management and Agroforestry</i> , 29(2): 75-79.	6.28 (NAAS)
Islam, M.A. 2008. Impact of social forestry programme in Baramulla of Kashmir valley. <i>Indian Research Journal of Extension Education</i> , 8(1): 22-24.	5.95 (NAAS)
Islam, M.A., Mugloo, JA, Raj, A, Bhat, GM, Wani, AA, Gattoo, AA, Malik, AR, Pala, NA, Murtaza, S. (2021). Agroforestry strategy for revitalizing fodder security in Kashmir Himalaya, India (2021). Agric Res. doi.org/10.1007/s40003-021-00592-6.	1.73
Islam, M.A., Sofi, P.A. and Altaf, M. 2014. Influence of growing media and container type on quality plant production of Boxelder (<i>Acer negundo</i> L.) in Kashmir valley. <i>Vegetos</i> , 27(2): 257-262. DOI: 10.5958/2229-4473.2014.00041.X	0.469



Total publications	174
Citations	486
h-index	10
i10 Index	12

Dated: 08.09.2022

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Dr. M.A. Islam