

CURRICULUM VITAE

PERSONAL DETAILS

Name : Sheikh Abdul Shakoor
Father's Name : Mushtaq Ahmad Sheikh
Date of Birth : 15-04-1988
Address : R/O SOPAR BOGUND, TEH. & DISTT.
 KULGAM.



Current Position : Assistant Professor (Botany) ISLAMIA COLLEGE OF SCIENCE & COMMERCE, SRINAGAR

Educational Qualification:

Class	University/Board	Year of passing	Percentage/Credit obtained	Division obtained
Ph.D	Guru Nanak Dev University, Amritsar	Persuing (2012)- Till date	-	-
M. Phil Botany	Guru Nanak Dev University, Amritsar	2012	8.81	First
M. Sc. (Hons.) Botany	Guru Nanak Dev University, Amritsar	2010	75.83	First
J & K State Eligibility Test	University of Kashmir	2013	-	Qualified
National Eligibility Test	Council for Scientific & Industrial Research-University Grants Commission	(June) 2015	-	Qualified

Teaching Experience

Name of the Institute	Year	Class	Subject(s) Taught	Duration
Globe Tech Carrier Institute, Amritsar	2010-2011	XI and XII	Biology	1 Year
Dashmesh Academy, Amritsar	2011-2013	XI and XII	Biology	2 Years
AIS Training Institute, GNDU, Amritsar	2010-Till date	Civil Services IAS/PCS	Biology	4 Years
Deptt. of Bot. & Env. Sciences, GNDU, Amritsar	2013-2014	M. Sc (Hons.) Botany	Botany	6 months
Deptt. Of Zoology and Human Genetics, GNDU, Amritsar.	2011-2012	B. Sc	Environmental Sciences	6 months
Deptt. of Higher Education (J&k)	2017--Present	B. Sc., IPG, M. Sc (Hons.) Botany	Botany	4-Years
Scientific Institute Of Excellence, Kulgam, Kashmir	2017-2020	XI.XII & NEET	Botany	3-Years

Research Publications

1. **Shakoor, S.A., Bhat, M.A. and Soodan, A.S.** 2016. Taxonomic Demarcation of *Arundo donax* L. and *Phragmites karka* (Retz.) Trin. ex Steud. (Arundinoideae, Poaceae) from Phytolith Signatures. **Flora** 224:130-153. (IF: 1.6)
2. **Shakoor, S.A., Bhat, M.A., Mir, S.H. and Soodan. A.S.** 2014. Investigations into Phytoliths as Diagnostic Markers for the Grasses (Poaceae) of Punjab. **Universal Journal of Plant Sciences** 2(6): 107-122.
3. **Bhat, M. A., Shakoor, S. A., Badgal, P., & Soodan, A. S. (2018).** Taxonomic Demarcation of *Setaria pumila* (Poir.) Roem. & Schult., *S. verticillata* (L.) P. Beauv., and *S. viridis* (L.) P. Beauv. (Cenchrinae, Paniceae, Panicoideae, Poaceae) From Phytolith Signatures. **Frontiers in Plant Science**, 9: 864. <http://doi.org/10.3389/fpls.2018.00864>. (IF= 4.55)
4. **Shakoor SA and Bhat MA (2014).** Morphological Diversity of Phytolith Types in Some Chloridoid Grasses of Punjab. **International Journal of Botany and Research**. 9: 22-27.
5. **Shakoor SA (2014).** Silicon to Silica Bodies and Their Potential Roles. **International Journal of Agricultural Sciences**. 4 (2): 111-120.
6. **Shakoor SA and Bhat MA (2014).** Role of Silicon and Silicon based structures in Plant Stress Management. Photon Journals (**The Journal of Plant Physiology**) UBN: 015-A94510111993 Edition: I.
7. **Shakoor SA (2014).** Silicon Biomineralisation in Plants: A Tool to Adapt Global Climate Change. **International Journal of Research in Biological Sciences**, 1(1): 1-3
8. **Shakoor SA, Bhat MA and Mir SH (2014).** Phytoliths in Plants: A Review. **Research and Reviews: Journal of Botanical Sciences**, 3(3): 10-24.
9. **Bhat, M. A., Shakoor, S. A., & Soodan, A. S. (2018).** Taxonomic description and annotation of *Poa albertii* Regel (Poaceae: Pooideae, Poaceae, Poinae) from North Western Himalayas, India. **Annals of Plant Science**, 7.3(2018):2096-3000.

Awards/Prizes and Honours

1. **Fr. Antony-K.S. Manilal Award (2016) for the best paper in the category of Modern Techniques in Taxonomy: ‘Shakoor, S.A., Bhat, M.A. and Soodan, A.S.** 2016. Taxonomic Demarcation of *Setaria pumila* (Poir.) Roem. & Schult., *S. verticillata* (L.) P. Beauv. and *S. viridis* (L.) P. Beauv. (Panicoideae, Poaceae) from Phytolith Profiles’ presented at **International Seminar on Conservation and Sustainable Utilization of Biodiversity** (Nov. 7-9) organized by Indian Association of Angiosperm Taxonomy (Calicut) India at Department of Botany, Shivaji University, Kohlapur (Maharashtra) India.

2. **Awarded Honorary Membership of International Association for Plant Taxonomy (IAPT-THE TAXON)** at **International Seminar on Conservation and Sustainable Utilization of Biodiversity** (Nov. 7-9, 2016) organized by Indian Association of Angiosperm Taxonomy (Calicut) India at Department of Botany, Shivaji University, Kohlapur (Maharashtra) India.
3. **IInd Best Paper Prize:** ‘Bhat, M.A., **Shakoor, S.A.** and Soodan, A.S. 2011. A Systematic Study of Phytoliths in Grass flora of Punjab’ presented at **National Symposium on Forage Resource and Livestock for Livelihood, Environment and Nutritional Security** (Sept.10-11), organized by Range Management Society of India, Jhansi at Indian Grassland and Fodder Research Institute, Jhansi (Uttar Pradesh) India.
4. **Prof. S. R. Yadav Award for best poster presentation:** ‘**Shakoor, S.A.**, Bhat, M.A., Soodan, A.S., Mir, H.S. and Dharwal, P. 2012. A Systematic Study of Phytoliths as Diagnostic Markers for Grasses of Punjab’ presented in **International Symposium and XXII Annual Conference on Innovative Prospects in Angiosperm Taxonomy** (Oct. 28-30) organized by Indian Association of Angiosperm Taxonomy (Calicut) India at Sant Gadge Baba Amravati University, (Maharashtra) India.
5. **First prize in Essay Writing Competition (May 22, 2014)** organized by Department of Botanical and Environmental Sciences in Collaboration with National Biodiversity Authority (New Delhi) and Punjab Biodiversity Board (Chandigarh) at Department of Botanical and Environmental Sciences, Guru Nanak Dev University, Amritsar (Punjab) India.
6. **First position in Pamphlet Designing Competition (May 22, 2014)** organized by Department of Botanical and Environmental Sciences in Collaboration with National Biodiversity Authority (New Delhi) and Punjab Biodiversity Board (Chandigarh) at Department of Botanical and Environmental Sciences, Guru Nanak Dev University, Amritsar (Punjab) India.
7. **Consolation Prize in International Biodiversity Day Celebrations (May 26, 2015)** organized by Department of Botanical and Environmental Sciences in Collaboration with National Biodiversity Authority (New Delhi) and Punjab Biodiversity Board (Chandigarh) at Department of Botanical and Environmental Sciences, Guru Nanak Dev University, Amritsar (Punjab) India.

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