

Muneesa Bashir

Designation : Assistant Professor

Subject : Biotechnology

Area of Specialization : Signal Transduction

College : Govt. College for Women M.A. Road Srinagar

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Awards and Achievements

- Rank 1st in the PSC Selection List for the Post of Lecturer Biotechnology in School Education Department.
- Qualified CSIR NET JRF (December 2004).
- Qualified NET (June 2004).
- 1st Class 1st Gold Medalist in M.Sc. Biotechnology.
- Recipient of Monthly Stipend during M.Sc. Course funded by DBT, Govt. of India.
- Among the top 20 Merit Holders in B.Sc. (English, Botany, Zoology, Chemistry)
- Rank 17th in Matriculation Examination conducted by J&K BOSE.

Workshops, Seminars, Symposia and Conferences attended

- International Symposium on "Genomic Instability & Cancer" held at SKICC, Srinagar, India.
- 4th J&K Science Congress, 2008 held at University of Kashmir, J&K.
- Attended Workshop on "Nuclear Magnetic Resonance" held at University of Kashmir.

Research Publications

- Bashir M, Parray AA, Baba RA, Bhat HF, Bhat SS, Mushtaq U, Andrabi KI, Khanday FA: β -Amyloid-evoked apoptotic cell death is mediated through MKK6-p66shc pathway. Neuromolecular Med 2013; 16(1): 137-149. (Impact factor : 5)
- Kirmani D, Bhat HF, Bashir M, Zargar MA, Khanday FA: p66shc-rac1 pathway-mediated ROS production and cell migration is downregulated by ascorbic acid. J Recep Signal Transduct Res. 2013; 33(2): 107-113. (Impact factor 2.27)
- Baba RA, Bhat HF, Wani LA, Bashir M, Wani MM, Qadri SK, Khanday FA: E3B1/ABI-1 isoforms are down-regulated in cancers of human gastrointestinal tract. Dis Marker. 2012; 32(4): 273-279. (Impact factor 2.15)
- Bhat HF, Baba RA, Bashir M, Saeed S, Kirmani D, Wani MM, Wani NA, Wani KA, Khanday FA. Biomarkers. 2011; 16(1): 31-36. (Impact factor 2.2)
- Bashir M, Kirmani D, Bhat HF, Baba RA, Hamza R, Naqash S, Wani NA, Andrabi KI, Zargar MA, Khanday FA. Cell Commun. Signal. 2010; 8:13. (Impact factor 5.50)
- Bashir M, Kirmani D, Mehru-Nisa, Andrabi KI, Khanday FA: Expressional profiling of EPS8 in different forms of cancers. 4th JK Science Congress. 2008; Mol 3.
- Kirmani D, Bashir M, Zargar MA, Khanday FA: Analysis of Rac1 protein expression in human cancers. 4th JK Science Congress 2008; Mol 22. Research Projects (Minor / Major Project)
- Project completed on "Isolation and Characterization of Plant growth promoting Rhizobacteria from Rhizosphere soil of Phaseolus Vulgaris L." during M.Sc. course.

Academic Qualifications

Examination Passed	Board/ University	Subjects	Year	Division/Grade/ Merit
SSC	J&K BOSE	English, Math, Urdu, S, Studies, Science	1995	Distinction/17 th Position
Higher Secondary	J&K BOSE	English, Physics, Chemistry, Biology	1997	1 st Division
Bachelor's Degree(s)	University of Kashmir	English, Botany, Zoology, Chemistry	2001	1 st Division
Master's Degree(s) (M.A/M.Sc.)	University of Kashmir	Biotechnology	2003	Distinction/ Rank 1 st
NET/SLET	CSIR	Life Sciences	2004	
Other Diploma / Certificates etc.				

Research Experience

Research Stage	Title of Work /Thesis	University where the work was carried out	Year
M. Phil or equivalent	Expression of p66shc, eps8 and e3b1 proteins in different forms of Cancers.	University of Kashmir	2009
Ph.D.			
D.Sc/D.Litt.			
Training (Please specify)			

Teaching Experience

Courses Taught	Name of the University/ College/Institution	Duration
iv) U.G. (B.A./B.Sc. etc.) (B.A./B.Sc. etc. Hons.)		
v) P.G. (M.A./M.Sc.,etc.)		
vii) Any other(e.g Women Study, Skill Development , Add on courses, Coaching (JUET, CET) etc)	J&K School Education Department	6 years