

Evaluative Report of the Department

Name of the University: University of Kashmir

Name of the Department:

Biochemistry

Dist: Srinagar

State: Jammu and Kashmir

Sl. No.	Name of the Department	Department of Bio-Chemistry		
1.	Year of Establishment	1982		
2.	Is the Department part of a School/Faculty of the University	School of Biological Sciences		
3.	Names of programmes offered	<ul style="list-style-type: none"> • M.S.c in Biochemistry, • M.Phil., Ph.D., • Integrated Ph.D. 		
4.	Number of teaching posts Sanctioned/Filled		Sanctioned	Filled
		Professor	1	1
		Associate Professors	2	2
		Assistant Professors	5	3
5.	Number of Research Projects: Total grants received	12 Research Projects amount released Rs. 31773000		
6.	Inter –institutional collaborative projects and Associated grants received	Nil		
	National collaboration	5 collaborative Projects / grants received Rs. 1,21,60,939/-		
	International collaboration			
7.	Departmental projects funded by DST-FIST, UGC-SAP/CAS,DPE, DBT, ICSSR, AICTE etc.,: Total grants received	The Department has been a recipient of grant WORTH INR 34 lac under DST-FIST in 2010 INR Rs.90,00,00 sanctioned under DST-FIST level II		
8.	Special research laboratories sponsored by /created by industry or corporate bodies	03 research labs renovated and upgraded under RUSA.		
9.	Publications:			
	Number of Papers published	103		
	Number of Books with ISBN	6		
	Number of Citation Index – range / average	250-1130 / 494.66		
	Number of Impact Factor – range / average	1.2 – 6.3 / 2.4		
	Number of h-index	12		
10.	Details of patents and income generated	Nil		
11.	Areas of consultancy and income generated	Nil		
12.	Awards/Recognitions received at the National and International level by :			
	Faculty	<ul style="list-style-type: none"> • Prof. Akbar Masood, Head, Department of Biochemistry was awarded as Fellow, Association for the advancement of Biodiversity Science, India in 2014. • Prof. Akbar Masood, Head, Department of Biochemistry was awarded PLAQUE OF HONOR, CSIR Indian institute of Toxicology, 2012 • Dr. Rabia Hamid has been a recipient of the ‘<i>Scientist of the Year Award</i>’, 2012 where she was awarded with a Gold Medal, Momento and Citation conferred by NESAI at The Indian National Science Academy (INSA), India. 		

		<ul style="list-style-type: none"> • Dr. Rabia Hamid was adjudged one among the 'Best presentation awardees' at the National Seminar on 'Climate Change, Environment and Sustainable Development' organized by National Environmental Science Academy and Department of Botany, Jamia Hamdard University, New Delhi in 2013. • A research paper from Dr. Rabia Hamid's lab. entitled 'Isolation and antiproliferative activity of Lotus corniculatus lectin towards human tumour cell lines was identified as a <i>Key Scientific Article contributing to excellence in biomedical research, featured in 2014 edition of Global Medical Discovery Series (2014)</i>. • Dr. Nazir Ahmad Dar, Assistant Professor was awarded with American Cancer Society Fellowship (ACSBI) by UICC in 2012. • Dr. Shaida Andrabi Assistant Professor was awarded with CREST Award by DBT in 2014. • Dr. Mohd Ashraf Dar was awarded the Ramalingaswami Fellowship award by Department of Biotechnology, Govt of India in 2015. 				
	Doctoral/Post-doctoral fellows	<ul style="list-style-type: none"> • Further, the research scholars have been receiving best presentation awards in various seminars and conferences held from time to time. • One PhD scholar was awarded the prestigious 'NEWTON-Bhaba International Fellowship (India/ UK)' by DBT (2016-17) Owais Zargar was awarded best poster presentation in 2015 on national Symposium on Biodiversity Biology and BIOPROSPECTING. 				
	Students	-				
13.	How many students have cleared Civil Services and Defense Services examinations, NET, SET (SLET), GATE and other Competitive Examinations.					
	Civil Services	Defense Services	NET	SET	GATE	Others
	02	00	40	06	02	02
14.	List of doctoral, post-doctoral students and research associates					
	From the host institution/university					
	Type	Name	University from which passed previous degree			
	PDF	Sheraz Ahmad Bhat	Department of Biochemistry, Aligarh Muslim University, Aligarh (Other Universities)			
		Asiya	Department of Biochemistry, University of Kashmir (Host University)			
		Wasim Ahmad	Department of Biochemistry, AMU, Aligarh			
	Doctoral	Name of the scholar	Date of award			
		Rafia Rasool	14-08-2012			
		Deeba Kirmani	30-03-2013			
		Qulsum Akhtar	24-04-2013			
		Albeena Nisar	29-04-2013			
		Yasrib Qurishi	22-06-2013			
		Shabhat Rasool	25-09-2013			
		Qazi Danish Mushatq	22-10-2013			

		Syed Rakashanda Ishtiyag	24-03-2014
		Shaista Rafiq	09-04-2014
		Tanzeela Khan	10-06-2014
		Sabha Rasool	26-06-2014
		Muzafar Ahmad Rather	31-01-2015
		Parvaiz Ahmad Dar	22-12-2015
		Gulzar Ahmad Bhat	28-04-2016
		Rafiq Ahmad Rather	11-08-2016
		Hilal Ahmad Wani	21-11-2016
		Rumaisa Rafiq	27-04-2017
		Syed Daulat Yousuf	22-05-2017
		Rabia Farooq	24-06-2017
		Ahlam Mushtaq	17-07-2017
		Ashiq Hussain Bhat	24-08-2017
		Mir Khursheed Iqbal	06-09-2017
		Iqra Hameed	20-10-2017
		Showkat Ahmad Dar	21-02-2017
	From other institutions/universities		Nil
15.	Number of Research Scholars/ Post Graduate students getting financial assistance from the University/State/Central		4 PG Scholarships per year 6 Ph.D. Scholarships per year