

Government of Jammu & Kashmir

NAAC Re-Accredited Grade 'A'
Cluster University Srinagar

SHI PHATAP COLLEGE

M. A. ROAD SRINAGAR

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No. SPC/1787

Date: 11-12-2021

Advertisement Notice

Application on plain paper are invited from eligible candidates for the positions as per Annexure "A" to this notice available in the different departments for a period of two years in the research projects sanctioned by JK Science Technology and Innovation Council, Department of Science and Technology, Govt. of J&K. The applications with full details (Name, Qualification, Age, working contact number, Email ID etc.) along with photostat copies of all the relevant documents in sealed envelope indicating the project against which the candidate is applying should reach the office of the principal, Sri Pratap College, Srinagar by or before 24th December 2021. The emolument's will be as per the guidelines of JKST&IC, Department of Science and Technology, Govt. of J&K. The position is purely temporary and Co-terminus with the duration of the project. The interview dates shall be communicated telephonically. Further, no TA/DA will be paid for appearing in the interview.

PRINGOVAL S.P. COLLEGE Srinagar (Kmr.)

Copy to

- Additional Director, JK Science Technology and Innovation Council, Department of Science and Technology, Govt. of J&K
- 2. Concerned Principal Investigators
- 3. Master file/Office file

Annexure "A" to Advertisement No. SPC/1787, Dated: 11-12-2021

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Title of the project	Metabolite Profiling of some important Medicinal Plants of Jammu and Kashmir	Development of Phytoproteins in aquatic weeds under stressful environs as tool for Phytoremediation and Biofertilization	Evaluating the mechanism and devising possible control measures of disease incidences in fish fauna of Trans- Himalayan environs for enhancing the quality and	productivity Targeting Cancer and Related Diseases growing in the valley. Use of Natural and Synthetic Molecules as Antidotes	Design and synthesis of novel multi target directed coumarin derivatives as potential antialzheimer and antioxidant compounds	Role of CXCL1-CXCR2 and CXCL8-CXCR2 chemokine-chemokine receptor axis in the pathogenesis of gastric cancer in Kashmir Population
Position	JRF	JRF	JRF	JRF	JRF	JRF
No. of Vacancies	01	01	01	01	01	01
Essential Qualification	M. Sc. in Biotechnology or Botany with a minimum of 55% marks or above	M. Sc. in Environmental Science with a minimum of 53% marks or above	M. Sc. in Environmental Science with a minimum of 55% marks or above	M. Sc. in chemistry with a minimum of 55% marks or above	M. Sc. in Chemistry with a minimum of 55% marks or above	M. Sc. in Biotechnology/Biochemistry/Microbiolo By with a minimum of 55% marks or above
Desirable Specialization	Research experience in extraction and Isolation of natural products, handling and operation of chromatographic and spectroscopic instruments like HPLC/GC-MS	Phytoremediation/Limno-chemistry/Wastewater Management	Environmental Microbiology/Fish Diseases/Fish Pathology	Organic Chemistry/Experience in column Chromatography		Research Experience in the relevant field
Principal Investigator	Sr. Assistant Professor Department of Biotechnology and Bioinformatics Email: rohikhan400@gmail.com Mobile:9469773869	Dr. Humaira Qadri Sr. Assistant Professor P.G Department of Environmental Science Email: gadrihumaira3@gmail.com Mobile: 9797794867	Assistant Professor P.G Department of Environmental Science Email: dargowharhamid@gmail.com Mobile: 7006082223	Dr. Abdul Roout Briat Sr. Assistant Professor P.G Department of Chemistry Email: abroouf@gmail.com Mobile: 9906722677	Dr. Tabasum Ismail Sr. Assistant Professor P.G Department of Chemistry Email: tabsismail@gmail.com Mobile: 9419482354	Assistant Professor Department of Biotechnology and Bioinformatics Email: adfar@rediffmail com Mobile:9906644882

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