# $1. \ Molecular \ approaches \ for \ mapping \ of \ noval \ gene \ (s) \ QTLs \ for \ resistance/tolerance \ to \ different \ stresses in \ rice, \ wheat, \ chickpea \ and \ mustard \ including \ sheath \ Blight \ comples \ genomics \ and \ resistance \ mechanism-Component \ Wheat$

Name of the Project's PI	Requireme nt of the Post	Qty.	Essential Qualifications	Salary	Duratio n	Desirable	Date
Dr. Sonia Sheoran	SRF	01	Master in Biotechnology/Plant Breeding & Genetics Plant Breeding / Genetics/ Botany/Life  NET qualified  Candidates having PhD/ Four year Graduation degree are exempted from NET qualification	Rs. 25,000/- + HRA per month	Till March 2020	Experience of molecular work in wheat crop.	08-04-2019 2.30 PM

#### 2. Combining field phenotyping and next generation genetics to uncover markers Genes and biology underlying drought tolerance in wheat

Name of the Project's PI	Requireme nt of the Post	Qty.	Essential Qualifications	Salary	Duration	Desirable	Date
Dr. Mamrutha H.M	JRF	02	Master's degree in life science, Biotechnology engineering/with 4 yaer/5 years of Bachelor's degree or Post graduate degree in Basic Sciences with 3 yaer Bechlor's degree and 2 yaer Master degree with NET/GATE qualification as per ICAR notification	25000/-+ HRA	Upto June 2019	Experience in biochemical and molecular techniques	08-04-2019 11.00 AM

#### 3. Scaling breeding and agronomic management for increasing wheat productivity and adaption to climate change causing rising temperature and water scarcity in South Asia (BMZ)

Name of the Project's PI	Requirement of the Post	Qty.	Qualification	Salary	Duration	Desirable	Date
Dr. R. K Sharma	SRF	01	Essential: Master Degree in Agronomy /Soil Science with dissertation /thesis and 4-6 years of Bechelor dgree in agriculture	25000/- +HRA	March 2020 or till the completion of the project whichever os earlier	Experience on conducting field experiment and laboratory analysis.	09-04-2019 11.00 AM

### 4. Exploiting alien genetic resources for developing climate resilient wheat and understanding mechanism of heat tolerance (17513190005 (1010399)

Name of the Project's PI	Requirement of the Post	Qty.	Qualification	Salary	Duration	Desirable Qualification	
Sindhu Sareen	SRF	01	*Master's degree in Genetics / Plant breeding/ Biotechnology/ Botany or Agricultural Botany/ allied subjects  Candidates must have 4 years / 5 years of Bachelor's degree or those with 3 year Bachelor's degree and 2 years Master's degree should have NET / GATE qualification (NET exemption as per ICAR F No Agril.Edn. 6/27/2014-HRD dated 09-10-2015).	Rs25000/month + HRA for 1st and 2nd year and Rs 28000/month + HRA for 3rd year	Up to July 31, 2021	Experience in working on wild species of wheat/wheat/field crops  Knowledge of computer applications (MS Office)	09-04- 2019 2.30 PM

## 5. <u>ICAR-IASRI CABin Scheme Project "Computational approach using genomic resources for genetic improvement in wheat focusing on less explored yield traits</u>

Name of the Project's PI	Requirement of the Post	Qty.	Qualification	Salary	Duration	Desirable	Date
Dr. Rattan Tiwari	SRF	02	Essential: Master Degree in Biotechnology with 4 years / 5 years of Bechelor's degree or Post graduate degree in Biotechnology with 3 years Bachelor's and 2 year Master Degree with NET/GATE or Ph. D. Qualification ap per ICAR Notification	25000/- +HRA	Till March 2020	Experience in molecular techniques Bioinformatics.	26.04.2019 11.00AM