

## 1. Marker Assisted Breeding for Drought Tolerance in Wheat Project

| Name of the Project's PI | Requirement of the Post | Qty. | Essential Qualifications  | Salary                          | Duration | Desirable  | Date   |
|--------------------------|-------------------------|------|---|---------------------------------|----------|--|--|
| Dr Gyanendra Singh       | JRF                     | 01   | <p>M. Sc. in Plant Breeding / Genetics / Agricultural Botany / Plant Biotechnology or Plant Sciences with NET experience in wheat breeding.</p> <p><b>Important Note:</b></p> <p>Post graduate degree in basic sciences with NET qualification Or Graduate degree in professional course with NET qualification Or Post Graduate degree in professional course. (For details please refer OM SR/S9/Z-09/2012 of DST dated 21.10.2014)</p> | Rs. 25,000/- +10% HRA per month | 03 years | <p>Experience in wheat breeding / biotechnology / physiology.</p> <p>Working knowledge of computer applications.</p> | <p>16/10/18<br/>10.15a.m.</p> <p>Venue IIWBR, Karnal</p> |

## 2. Inductions of Highbiomass and yellow rust resistance through gamma radiations in wheat varieties HD 2967 and WH 1105.

| Name of the Project's PI | Requirement of the Post | Qty. | Qualification   | Salary                         | Duration | Desirable  | Date  |
|--------------------------|-------------------------|------|---|--------------------------------|----------|--|---|
| Dr. Satish Kumar         | SRF                     | 01   | <p>Masters in Plant Breeding &amp; Genetics/Plant Breeding/Genetics/ Life Sciences</p> <p>Net Qualified</p> <p>Candidate having Ph.D/four year Graduation degree are exempted from Net qualification.</p> | 28000/- per month consolidated |          | <p>Experience of research work in wheat crop</p> | <p>16/10/18<br/>11.30 a.m.</p> <p>Venue IIWBR, Karnal</p> |

**3. "Survey and Surveillance for Wheat blast caused by maganaporthe Oryzae Pathotype Triticum and strategic research to manage it under NFSM"**

| Name of the Project's PI | Requirement of the Post | Qty. | Qualification  | Salary          | Duration  | Desirable                                     | Date   |
|--------------------------|-------------------------|------|--|-----------------|---|---|--|
| Dr. D.P Singh            | SRF                     | 02   | Master's degree in biological Sciences with 4/5 years bachelor's degree those with 3 years bachelor's degree must have UGC/CSIR/ICAR NET qualification of equivalent or Ph.D in respective disciplines (As per ICAR Memorandum no. Agri.edn/6/27/2014/HRD dated 13-07-2014 and F. no. Agril.2/edn//6/27/2014/HRD dated 09-10-2014) | 25000/-<br>+HRA | March 2019<br>but may be<br>extended up<br>to Jan. 2021 | Experience<br>in fungal<br>plant<br>pathology | 16/10/18<br>2.30 p.m.<br>Venue<br>IIWBR,<br>Karnal |

**4. 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. Ravish Chatrath      | SRF                     | 01   | <b>Essential: Master in plant breeding &amp; Genetics/plant Biotechnology/Genetics /life sciences</b><br><br>NET qualified<br><br>Candidates having PhD/four year Graduation degree are exempted from NET qualification | 25000/-<br>+HRA | March 2020 or till the completion of the project whichever is earlier | Experience of research work in wheat crop | 17/10/18<br>11.00a.m.<br>Venue<br>IIWBR,<br>Karnal |

## 5. “Exploiting alien genetic resources for developing climate resilient wheat and understanding

### mechanism of heat tolerance”

| Name of the Project's PI | Requirement of the Post | Qty. | Qualification  | Salary           | Duration        | Desirable   | Dt.  |
|--------------------------|-------------------------|------|--|------------------|-----------------|---|--|
| Dr. Sindhu Sareen        | SRF                     | 02   | Master's degree in Genetic / Plant breeding/ Botany or Agricultural Botany with specialization in Genetics/ Breeding /allied subject   | Rs. 25000/-+ HRA | Up to July 2021 | experience in working on wild species of Wheat/field crops knowledge of computer application (MS Office). | 17/10/18<br>2.30 p.m.<br>Venue IIWBR, Karnal |
|                          |                         |      | M.Sc. in Biotechnology/ Bioinformatics/ life sciences with NET qualified.<br><br>Candidate must have 4 years / 5 years of Bachelor's degree or those with 3 year Bachelor's degree and 2 years Master's degree have NET /GATE qualification (NET exemption as per ICAR F. No. Agril.Edn6/27/2014-HRD dated 09-10-2015) | Rs. 25000/-+ HRA | Up to July 2021 | Working experiences on software used for genome wide association analysis                                 |  |

## 6. “Functional genomics NPTC Project”

| Name of the Project's PI | Requirement of the Post | Qty. | Qualification                    | Salary                 | Duration                                       | Desirable                                | Date  |
|--------------------------|-------------------------|------|----------------------------------|------------------------|--|--|---|
| Dr. Ratan Tiwari         | YP-11                   | 01   | Master's Degree in Biotechnology | 25000/-<br>Consolidate | Up to March 2019, likely to be till March 2020 | Working experience in Agricultural crops | 22/10/18<br>11.00 a.m.<br>Venue IIWBR, Karnal |

**7. "Improvement of biscuit making quality of Indian wheat utilizing molecular approach-IIInd phase"**

| Name of the Project's PI | Requirement of the Post | Qty. | Qualification  | Salary        | Duration   | Desirable                                       | Dt.   |
|--------------------------|-------------------------|------|--|---------------|------------|---|---|
| Dr. Sewa Ram             | JRF                     | 02   | <p>Master's in plant Biochemistry/Genetics and plant Breeding /Bioinformatics with 4 or 5 years Bachelor degree</p> <p>Or</p> <p>Master's in plant Biochemistry/Biotechnology/ Genetics and plant Breeding/Bioinformatics and 2 yaer of Master's Degree and having NET qualified.</p> <p>Or</p> <p>Ph.D in plant Biochemistry and plant breeding / Biotechnology</p> | Rs. 25000/- + | 19-03-2019 | The Working experience in molecular techniques. | <p>22/10/18</p> <p>2.30 p.m.Venue IIWBR, Karnal</p> |