

**Department of Floriculture and Landscaping**  
**Punjab Agricultural University, Ludhiana**

Endst. No. Flori-AU/2014/1434-63

Dated: 10 September 2014

**Notice**

Applications are invited on the prescribed proforma available in office of the undersigned on payment of Rs 200 in the shape of bank draft in favour of the Comptroller, PAU, Ludhiana on any working day from 9:00 a.m. to 5:00 p.m. along with attested copies of certificates for the post of Junior Research Fellow @ Rs 16,000 p.m. (fixed) for initial two years and Rs 18,000 p.m. (fixed) for the third year provided in the Scheme, '***In vivo and in vitro* induction of mutagenesis in gladiolus through gamma irradiation CSS-78 (PC-6159)**' funded by Department of Atomic Energy, Board of Research in Nuclear Science, Mumbai for a period of six months from the date on which the incumbent joins or till the termination of the scheme whichever is earlier.

**Educational qualifications:** B.Sc. (Agri.)/B.Sc. with minimum OGPA of 2.00/4.00 or OCPA 5.00/10.00 basis or 50% marks. Second class Master's Degree in Plant Breeding/Genetics/Plant Breeding and Genetics/Biotechnology/Molecular Biology/Floriculture and Landscaping/Botany/Life Sciences with minimum OCPA of 6.5/10.00 basis or 65% marks.

The last date for receipt of applications duly complete in all respects in this office is **15 October 2014**. Incomplete applications or unsupported by the documents will not be entertained. The candidates should appear for **interview on 27 October 2014 at 11.00 a.m.** in the office of the undersigned along with original certificates. No separate information for interview will be sent and no TA/DA will be paid for attending the interview.

The amount of first full month fellowship payable to the Junior Research Fellow will be kept as Security with Head, Department of Floriculture and Landscaping and will be paid to him/her as and when he/she leaves the fellowship after giving one month's notice or deposits the amount of one month's fellowship. The Research Fellow resigning the fellowship shall have to give month's notice or have to deposit one month's salary in lieu of one month's notice. However, it will not hold good in respect of other assignments in the PAU.

Sd/-  
Head, Floriculture and Landscaping

**School of Energy Studies for Agriculture**  
**Punjab Agricultural University, Ludhiana**

Endst No. SESA/2014/2072

Date: 11 September 2014

**Junior Research Fellow**

Applications are invited for the post of Junior Research Fellow on contractual basis for the period of six months or till termination of scheme whichever is earlier in the scheme entitled, '**Development of technology for efficient conversion of rice straw into ethanol employing thermostable microbial cellulases, CSS-71 (PC-6151)**' funded by Department of Atomic Energy (DAE), Board of Research in Nuclear Sciences (BRNS). The detailed qualifications of the post are as under:

<b>Title of the project:</b>	Development of technology for efficient conversion of rice straw into ethanol employing thermostable microbial cellulases, 'CSS-71 (PC-6151)'
<b>Project duration:</b>	Three years
<b>Funding agency:</b>	Department of Atomic Energy, Board of Research in Nuclear Sciences, Govt of India, BARC, Mumbai
<b>Name of the post:</b>	Junior Research Fellow
<b>Place of posting:</b>	PAU, Ludhiana
<b>Type of the post:</b>	Purely temporary post
<b>No. of positions:</b>	01 (one)
<b>Emoluments:</b>	Rs 16,000 p.m. fixed for first two years and Rs 18,000 p.m. fixed for third year
<b>Academic qualification:</b>	B.Sc./B.Sc. (Agriculture) with minimum OGPA of 2.00/4.00 basis or OCPA 5.00/10.00 basis or 50% marks. M.Sc. in Microbiology/Life Sciences with minimum OGPA of 3.40/4.00. Basis or OCPA 6.50/10.00 basis or 65% marks
<b>Experience:</b>	Experience in microbial enzyme production and/or fermentation

Interested candidates may send their application with brief bio-data and attested photocopies of all mark-sheets, certificates and testimonials, along with a demand draft for Rs 200 issued in favour of Comptroller, PAU, Ludhiana. The complete applications should be sent to the office of **The Director**, School of Energy Studies for Agriculture, College of Agricultural Engineering and Technology, PAU Ludhiana by post or e-mail (director-sesa@pau.edu).

Only short-listed candidates will be called for the interview through mail and they will have to attend the interviews at their own cost. The last date for receipt of application is **20 October 2014**.

Director, School of Energy Studies for Agriculture