# School of Studies in Neuroscience Jiwaji University, Gwalior

# Recruitment of JRFs, Research Associate, Research Scientists (Application format at Page-3)

Applications are invited for filling up the following positions so as to reach Prof. Ishan Patro, School of Studies in Neuroscience, Jiwaji University, Gwalior on or before August 11, 2012. Soft copy may be sent to <a href="mailto:neuroscienceju@gmail.com">neuroscienceju@gmail.com</a>.

A: In the Department of Biotechnology, GOI, New Delhi funded projects: Junior Research Fellows- 03, Research Associate- 01 and Scientific Officer/ Research Scientist- 01

**B:** In the Indian Council of Medical Research, GOI, New Delhi: **Research Scientist-C-01**, **Research Assistant-01**.

The Application format, details of educational qualifications, experience, emoluments and other details are available at our website: www.jiwaji.edu

Registrar

The Application format, details of educational qualifications, experience, emoluments and other details:

# **In DBT Projects**

#### **Iunior Research Fellow:**

<u>Qualifications:</u> M.Sc./ M.Tech in Neuroscience/Zoology/Biochemistry/ Biotechnology/ Life-Science with at least 55% marks. Those who have appeared/ appearing for the qualifying examination in July 2012 may also apply.

Emoluments: Rs 12,000 to 18,000 (+ HRA) depending upon your qualifications as per the DST OM No.: A.20020/11/97-FD dated 31.3.2010.

#### **Research Associate:**

<u>Qualifications:</u> Ph.D. in Neuroscience/Zoology/Biochemistry/Biotechnology/Life-Science. <u>Desirable</u>: Research work in an area of Neuroscience.

Emoluments: Rs. 22,000 + HRA

#### **Scientific Officer/Research Scientist:**

<u>Qualifications:</u> Qualifications: Ph.D. in Neuroscience/Zoology/Biochemistry/ Biotechnology/ Life-Science with at least 3 years post-doctoral research experience as evidenced both by certificate and publications. Desirable: Research work in an area of Neuroscience. <u>Emoluments:</u> Rs. 40,000 Consolidated.

#### In ICMR Projects

#### **Research Assistant:**

<u>Qualifications:</u> M.Sc./ M.Tech in Neuroscience/allied Life-Science subjects with at least 55% marks. Those who have appeared/ appearing for the qualifying examination in July 2012 may also apply.

Emoluments: Rs. 19,481/- fixed.

#### **Research Scientist-C:**

<u>Qualifications:</u> Ph.D. in Neuroscience/Zoology/Biochemistry/ Biotechnology/ Life-Science with at least 04 years post-doctoral research experience as evidenced both by documents and publications. <u>Desirable</u>: Research work in an area of Neuroscience.

Emoluments: Rs. 58,930 Consolidated (may change as per ICMR rules).

**Note:** Hard copy of the application duly signed by the applicant must be sent. Soft copy alone may not be entertained.

### **List of Research Projects:**

**Department of Biotechnology,** GOI, New Delhi research projects:

- 1. <u>National Initiative on Glial Cell Research in Health & Disease:</u> Impact of maternal protein malnutrition on the genesis, differentiation and maturation of astrocytes and oligodendrocytes (JRF-1, RA-1, RS-1)
- 2. Neuroimmunological and cognitive implications of perinatal bacterial (lipopolysaccharide) infection during aging (JRF- 1)
- 3. Perinatal viral infection: Neuroimmunological, molecular and cognitive consiquences during development, adulthood and senility in rats (Multicentric Project) (JRF-1)

# **Indian Council of Medical Research,** GOI, New Delhi Research Projects

- 1. Impact of maternal exposure to deltamethrin during geatation on cerebellar organization and cognitive development of the new born (Res. Asst.-1)
- 2. Role of neuroinflammation in brain aging and frailty (RS-1)

**Application Fomat: Next Page, please** 

# School of Studies in Neuroscience Jiwaji University, Gwalior <u>Application for Research Positions</u>

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<ol> <li>Position applied for:</li> <li>Any specific choice of the project(s):</li> </ol>						
	3. Name: Father's name:					
4. Address:						
5. Educational qualifications:						
Certificate, Degree	/ Year	Div. & % Marks	Subject(s)	Specialization/ Remarks		
10 <sup>th</sup>						
12 <sup>th</sup> (10+2)						
B.Sc.						
M.Sc.						
M.Phil.						
Ph.D.						
NET/GATE,	etc.					
Others						
<ul> <li>7. Research publications: Papers:; Reviews:; others:</li> <li>Please enclose a list of publications</li> <li>8. Research Fellowships held:</li> <li>9. Research Projects completed (List may be enclosed):</li> <li>10. Awards/ Honors:</li> </ul>						
<ul><li>11. Any other information:</li><li>12. Please enclose a note, not exceeding 2 pages, explaining (a) why you choose research as your carrier? (b) Where do you see yourself 5 years from now?</li></ul>						
Information provided above is correct to the best of my knowledge & belief.						
Da	te:			Signature		