

**INSTITUTE FOR STEM CELL SCIENCE AND REGENERATIVE
MEDICINE**

**(an Autonomous Institute of the Department of Biotechnology, Govt. of
India)**

GKVK Campus, Bellary Road, Bangalore-560065

ADVERTISEMENT NO. inStem/04/2020

The Institute for Stem Cell Science and Regenerative Medicine (www.instem.res.in), Bangalore is an autonomous institute of the Department of Biotechnology, Government of India. inStem's mandate is to establish collaborative research programs involving interdisciplinary teams with translation emphasis as its core. inStem has six major thematic programs at Bangalore, several in close collaborations with clinicians, in areas of brain disorders, cardiac disease, tissue repair following injury and inflammation, cell differentiation and plasticity and chemical approaches aiding discovery.

The Institute invites Online Applications from eligible and interested candidates for filling up the following vacancy under **Scientific** Cadre on **Direct Recruitment failing which by Deputation/Absorption**.

Sl. No.	Post Code	Name of the Post	Level in Pay Matrix (as per 7th CPC)	No. of Post	Category
1	11/20	Reader/Assistant Professor/Assistant Investigator (Scientist 'E')	Level-13	1	OBC

IMPORTANT NOTE:

- (1) Only online applications will be accepted.
- (2) Since the post is reserved for Other Backward Class (OBC) therefore only OBC candidates can apply.

ABOUT THE POST:

Applications at the level of Assistant Professor (Scientist E), are invited for the Centre for Inflammation and Tissue Homeostasis (CITH), a theme focusing on understanding both the canonical roles as well as emerging new functions of the immune system in tissue development, regeneration and repair. The theme has coalesced around the use of the mammalian skin as a powerful model system to understand tissue regeneration and repair with the ultimate goal of utilizing this knowledge for therapeutic applications. The skin and its appendages is one of the few organs that constantly regenerates throughout the lifetime of the animal and, owing to its vital role as the body's main barrier from the external environment, has evolved a remarkable capacity to rapidly heal itself when damaged. Included in this domain is resistance to pathogenic infections, to uncover the unconventional roles of immune cells in skin/hair development and homeostasis, and the incorporation of these into the development of an artificial tissue system, not otherwise represented in systems developed elsewhere. Microbial communities living on the skin, gut, and other parts of the body have a profound impact on the health of the tissue and the organism as a whole and the inclusion of such approaches in skin physiology and disease are areas of interest.

COMPENSATION / PAY DETAILS:

The post carries the pay level-13 (Starting Basic Pay of Rs 1,23,100/-) in the pay structure of 7th CPC

Pay Matrix and other benefits which include Dearness Allowance, House Rent Allowance (in lieu of accommodation), Transport Allowance as applicable to the employees of Central Government posted at Bangalore.

Eligibility Criteria: Essential Educational Qualifications and Experience required for the post are as under: -

POST CODE	POST NAME	EDUCATIONAL QUALIFICATION & EXPERIENCE REQUIREMENTS
11/20	Reader/Assistant Professor/Assistant Investigator (Scientist 'E')	<p>Essential Qualification & Experience Ph.D in Life Sciences or other Allied Sciences or equivalent with 8 years R & D experience including Ph.D, demonstrated by strong publications and successful funding of competitive extramural grants.</p> <p>Experience details: Should be an outstanding scientist with a strong and exceptional research record with independent discovery research and collaborative/thematic research of a high order. The candidate must have a consistent track record of scientific accomplishment (as demonstrated through publications) in areas of cellular, developmental and stem cell biology; inflammation and immunology; epithelial biology and/or microbiome analysis in the context of tissues. They would be expected to lead an internationally competitive research program within the broad area of the theme, which includes the supervision of Ph.D students, post-doctoral fellows, leveraging external resources and contributing the core programs in the theme. The successful candidate will use technical approaches and address scientific questions that add novel dimensions to the theme effort while also benefitting from the existing skills and resources already assembled in the CITH theme.</p> <p>Experience for Deputation: Scientists from Central/State Governments, Research Institutes, Autonomous Bodies etc. holding analogous post on regular basis in parent Department or (ii) With 4 years' service in Level- 12 or equivalent in the parent cadre/ Department and possess the essential qualification & experience as mentioned above.</p>

AGE LIMIT:

The age of the applicant should be as follows: -

Sl. No.	Age	Post code
1	Not exceeding 53years for Direct Recruitment/Not exceeding 55 years for Deputation	11/20

NATIONALITY:

Candidate must be citizen of India/NRI/OCI/PIO.

PROCEDURE FOR APPLICATION FOR THOSE WHO ARE ALREADY IN GOVT. EMPLOYMENT/PSUs/AUTONOMOUS BODIES ETC:

Candidates employed in Government/ Public Sector Undertakings/ State Government/ Autonomous Organizations etc. and Departmental Candidates should produce No Objection Certificate (NOC) from the present employer at the time of Interview, failing which the candidate will not be allowed to appear in the Interview.

APPLICATION FEE (Only Online):

OBC candidates	Rs 500/-
OBC candidates from abroad with OCI Status	USD \$ 30

PAYMENT OF APPLICATION FEE:

The payment of Application fee is to be remitted online to the bank account as detailed below: -

Account Name: Institute for Stem Cell Science and Regenerative Medicine

Bank Name: IDBI Bank

Branch Name: R T Nagar Branch

A/c. No.: 0363104000180849

IFSC Code: IBKL0000363

After remitting the application fees to the above bank account, the **payment reference number** is to be mentioned in the online application form. Fee is to be paid online through Credit Card/Debit Card/ Net Banking. Application Fee paid by the candidates who have not submitted their application or whose application is rejected will not be refunded. Applicable service charges, bank charges etc. shall be borne by the applicants only. Without deposit of application fees, the application would not be processed.

EXEMPTION FROM PAYMENT OF APPLICATION FEE:

Women and SC/ST/Person with Disability(PwD) applicants are exempted from payment of application fee as per Govt. of India rules in this regard.

IMPORTANT DATES:

Publication of advertisement in the National Newspapers	3 th October 2020
Publication of advertisement in e-version of Employment news	17 th October 2020
Last date of receipt of online application	25 th November 2020

HOW TO APPLY:

To apply for the position, interested candidates may log into inStem website (<https://www.instem.res.in>) – Careers-- Faculty positions. The applicant needs to fill the online application form and upload the following:

- (i) updated CV;
- (ii) Research statement framed to align with the inStem theme. This may be done following discussions with the theme coordinator and based on the theme project statement on the website;
- (iii) Contact details of Eight (8) referees on the application portal.

GENERAL CONDITIONS:

1. All eligibility conditions will be determined with reference to the crucial date of eligibility i.e., the closing date of receipt of online applications i.e., 25th November 2020
2. Any amendment related to this recruitment shall be made available only on the Institute's website www.instem.res.in
3. The Institute reserves the right to withdraw/cancel the advertisement at any stage of recruitment process and may keep any of the advertised vacancy unfilled.

WOMEN CANDIDATES FULFILLING THE ELIGIBILITY CONDITIONS ARE ENCOURAGED TO APPLY