



NATIONAL INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH
(Department of Pharmaceuticals, Ministry of Chemicals & Fertilizers, Government of India)
Balanagar, Hyderabad – 500037

Dt: 20/07/2021
Hyderabad.

WALK-IN-INTERVIEW

National Institute of Pharmaceutical Education & Research (NIPER), Hyderabad (Established in the year 2007) is a prestigious educational institution of national importance under the aegis of Department of Pharmaceuticals, Ministry of Chemicals & Fertilizers, Government of India, to provide leadership in Pharmaceutical Sciences and other related areas.

NIPER Hyderabad invites eligible and interested candidates for walk-in-interview for the position of Assistant Professor on contract basis as given below.

| S.No. | Name of the Post | Number of posts | Essential Desirable Qualification and Experience |
|-------|------------------|-----------------|--|
| 1. | Asstt. Professor | 01 (Unreserved) | Essential Qualification & Experience: Ph.D. Degree awarded in Chemical Sciences with specialization in Natural Products Chemistry. Desirable Qualification/ Experience: At least two years of post-Ph.D. experience in the isolation and characterization of chemical constituents from natural products (Plants or Microbes) for drug discovery as evidenced by published work in highly reputed journals. Experience in development of new organic synthetic methodologies including asymmetric synthesis, peptide synthesis etc., Design and Synthesis of NCEs, Deriving Structure Activity Relationships. Experience in exploration of various natural product(s) sources as active compounds. Applicants must have expertise in development of chemical process/technologies for extraction, isolation of natural products; scale up of isolation of bioactive natural products, analytical instrumentation, reverse engineering, patent and experience in consultancy project. Experience in bioactivity guided fractionation of natural products of medicinal value and drug discovery and lead generation from natural sources is desirable. Experience in the modification of naturally occurring molecules into patentable semi-synthetic derivatives, biological evaluation and deriving SAR is desirable. |

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|--|--|--|---|
| | | | Job Requirements: Teaching and Mentoring M. Pharm / Ph.D. students admitted to respective courses in Natural Product Chemistry. To engage in isolation of bioactive molecules from natural sources and their characterization/ creating natural product analogues based on natural product scaffolds showing drug like properties. |
|--|--|--|---|

How to apply: Eligible candidates who fulfill the above requirements may send their application in the prescribed format along with the original documents as well as self-attested copies of certificates of essential qualifications starting from matriculation, date of birth, caste certificate (in case of SC/ST/OBC), professional experience and passport size photograph, etc., to The Registrar, NIPER, Hyderabad (registrar@niperhyd.ac.in) on or before **29th of July 2021**. Please mention in the subject line, “Application for ad hoc faculty position in Natural Products.” The shortlisted candidates will be called for the online interview. The date, time and link for the online walk-in interview will be shared with the shortlisted candidates.

- Note:**
1. This position is purely temporary and contractual and is not against any post. The selected candidate shall have no claim for regularization against any regular post.
 2. No TA/DA will be paid for attending the walk-in-interview

Sd/ - Registrar



National Institute of Pharmaceutical Education and Research (NIPER)-Hyderabad
Balanagar, Hyderabad - 500 037, Telangana State, India.

Phone: +91 40 23073741 / 40, Email: recruitment.niperh@gmail.com

Website: www.niperhyd.ac.in / www.niperhyd.edu.in

Application for _____

Affix Your
Recent
Passport Size
Color
Photograph

1. Name of Candidate (In block letters) :
2. Email(s) and contact number(s) :
3. Institution :
4. Date of Birth :
5. Gender (M/F/T) :
6. Category Gen/SC/ST/OBC :
7. Whether differently abled (Yes/No) :
8. Address for correspondence with Mobile No. & E-mail ID :

9. Academic Qualification (Undergraduate Onwards)

| | Degree | Year | Subject | University/Institution | % of marks |
|----|--------|------|---------|------------------------|------------|
| 1. | | | | | |
| 2. | | | | | |
| 3. | | | | | |
| 4. | | | | | |

10. Ph.D thesis title, Guide's Name, Institute/Organization/University, Year of Award.

11. Work experience (in chronological order).

| S.No. | Positions held | Name of the Institute | From | To | Pay Scale |
|-------|----------------|-----------------------|------|----|-----------|
| | | | | | |
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12. Professional Recognition/ Award/ Prize/ Certificate, Fellowship received by the applicant.

| S.No | Name of Award | Awarding Agency | Year |
|------|---------------|-----------------|------|
| | | | |
| | | | |

13. Publications (*List of papers published in SCI Journals, in year wise descending order*).

| S.No. | Author(s) | Title | Name of Journal | Volume | Page | Year |
|-------|-----------|-------|-----------------|--------|------|------|
| | | | | | | |
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14. Detail of patents.

| S.No | Patent Title | Name of Applicant(s) | Patent No. | Award Date | Agency/Country | Status |
|------|--------------|----------------------|------------|------------|----------------|--------|
| | | | | | | |
| | | | | | | |

15. Books/Reports/Chapters/General articles etc.

| S.No | Title | Author's Name | Publisher | Year of Publication |
|------|-------|---------------|-----------|---------------------|
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| | | | | |

16. Any other Information (maximum 500 words)

I understand that engagement is purely temporary and I hereby declare that the information furnished is correct and complete to the best of my knowledge & belief.

Signature of the Candidate

Date:

Note: Candidates should enclose all the attested photo copies of the certificates along with the application.