

Advertisement for various Research Positions

Date: 5th October 2023

Advertisement No.: GU/SAP-DVI/RES/2023/01

Applications are invited for the following positions in DVIKAR an Research Initiatives at School of International Studies & Diaspora, Gujarat University.

1. Position: Project Fellow

- Number of Vacancies: 2
- Essential Qualifications: Master's [MTech/MPharm/M.D.(Ayurved)] or M.Sc (other biological sciences) and PhD degree with two years of research experience post PhD in relevant field discussed in the scope of research activities at DVIKAR, with a minimum of 55% marks or equivalent in Master's.
- "NET/GATE" qualified candidates will be given preference.
- Desirable Qualifications: Ph.D. in relevant field with
 - "Ayurvedic system of medicine/Yoga/Pharmaceutical sciences ."
 - "Study and research activities in AYUSH related disciplines"
 - "Familiarity with advanced research methodologies."
- Fellowship: Rs. 60,000/- per month (Maximum, depending upon qualification & experience)

2. Position: Research Fellow

- Number of Vacancies: 2
- Essential Qualifications: Master's [MTech/MPharm/M.D.(Ayurved)] with 2 years of experience or M.Sc (other biological sciences) with 5 year research/industrial experience or PhD degree in a relevant field discussed in the scope of research activities at DVIKAR, with a minimum of 55% marks or equivalent in Master degree.
- "NET/GATE" qualified candidates will be given preference.
- Desirable Qualifications:
 - "Ayurvedic system of medicine/Yoga/Pharmaceutical sciences."
 - "Study and research activities in AYUSH related disciplines"
 - "Familiarity with in-silico, in-vitro and in-vivo model systems"
- Fellowship: Rs. 40,000/- per month (Maximum, depending upon qualification & experience)

3. Position: Research Assistant

- Number of Vacancies: 2
- Essential Qualifications:
 - Master's [MTech/MPharm/M.D.(Ayurved)] or master's degree in relevant field discussed above in scope of research activities, with a minimum of 55% marks.
 - Desirable Qualifications:
 - "Familiarity with in-silico, in-vitro and in-vivo model systems"
 - Familiarities with modern molecular, separation and analytical techniques

- Fellowship: Rs. 25,000/- per month (Maximum, depending upon qualification & experience)

General Instructions:

Applicants must send their updated CV, cover letter, and relevant documents to [email: sap-dvi@gujaratuniversity.ac.in; cs.sapgu@gmail.com] by [26-10-2023].

Shortlisted candidates will be informed via email and must appear for an interview at Gujarat University. No TA/DA will be provided for attending the interview.

The above positions are temporary and co-terminus with the project's duration.

Gujarat University reserves the right to fill or not fill all advertised positions.

Candidates are encouraged to regularly visit the official Gujarat University website for updates and further announcements.

Contact Information:

Address: School of International Studies & Diaspora, Gujarat University

Email: sap.dvi@gujaratuniversity.ac.in;

cs.sapgu@gmail.com Phone: [+91-9925244855;

9664757900]

Last Date for Application: 26th October 2023

SCOPE for Research Activities at DVIKAR

Indic knowledge, encompassing the rich heritage of ancient Indian wisdom, traditions, and sciences, holds immense value in today's world. Indian knowledge systems, rooted in India's ancient heritage, holds immense potential for addressing contemporary challenges in healthcare, well-being, and scientific advancement. To harness this knowledge and bridge the gap between tradition and modernity, Gujarat University has taken initiative to establish a specialized "**Department for Validation of Indic Knowledge through Advanced Research (DVIKAR)**", with a particular focus on Ayurveda and traditional medicine, as well as Yoga and Meditation.

Objectives:

The primary objectives of this department are:

1. To conduct cutting-edge research in Ayurveda and traditional medicine, as well as Yoga and Meditation, with a focus on validation and integration into modern healthcare practices.
2. To explore the therapeutic efficacy, safety, and mechanisms of action of traditional Indian healing practices.
3. To promote the preservation and dissemination of Indic knowledge, ensuring its relevance in the 21st century.
4. To foster interdisciplinary collaboration between experts in traditional wisdom and modern science.

Proposed Areas of Research:

1. Ayurveda and Traditional Medicine:

- Validation of Ayurvedic formulations and treatments through well defined preclinical models & clinical trials.
- Investigation of the molecular and physiological mechanisms underlying Ayurvedic therapies and formulations.
- Development of evidence-based integrative healthcare models combining Ayurveda and modern medicine.

2. Yoga and Meditation:

- Study the physiological and psychological effects of different yoga and meditation practices.
- Research into the application of Yoga and Meditation in stress management, chronic diseases, mental health, and overall well-being through modern gadgets and tools.
- Development of tailored programs for specific health conditions.