

ഇന്റേൺഷിപ്പ് ഒഴിവ്

തിരുവനന്തപുരം സർക്കാർ വനിതാ കോളേജിൽ ഫിസിക്സ്, കെമിസ്ട്രി, വിഷയങ്ങളിലായി ചെയ്യുന്ന Performance Linked Encouragement for Academic Studies and Endeavour (PLEASE) എന്ന ഉന്നത വിദ്യാഭ്യാസ വകുപ്പിൻ്റെ കീഴിലുള്ള പ്രോജക്റ്റുകളിൽ ഏതാനും ഇന്റേൺഷിപ്പ് ഒഴിവുകൾ നിലവിലുണ്ട് അപേക്ഷകൾക്കും മറ്റുവിവരങ്ങൾക്കും

<https://docs.google.com/forms/d/1RPm53RYfSiNw0Dvx10kwwqgk2aLJngwIwVg4F>

എന്ന ലിങ്ക് സന്ദർശിക്കുക. അപേക്ഷ സ്വീകരിക്കുന്ന അവസാന തീയതി 30/08/23 ആണ്. ആയതിൽ തെരഞ്ഞെടുക്കപ്പെടുന്നവർക്ക് 04.09.2023 ൽ രാവിലെ പത്ത് മണിക്ക് ഈ കോളേജിൽ വച്ച് അഭിമുഖം നടത്തുന്നു. സംശയങ്ങൾക്ക് 8592948870, 8075661718 , എന്നീ ഫോൺ നമ്പറുകളിൽ ബന്ധപ്പെടുക.

Approval Valid

Digitally Approved By

DR. ANURADHA. V. K

Date: 04.08.2023

Reason: Approved

Performance Linked Encouragement for Academic Studies Endeavour (PLEASE) Internship:-Guidelines

<https://gcwtvm.ac.in/2023/08/please-internship-23-24/>

Introduction

Govt. College for Women, Thiruvananthapuram is offering Internship facilities for candidates who completed courses such as M.Sc./M.Tech./M.Phil degrees, to conduct independent research work/ Project Works in different Science and Engineering Disciplines under the program PLEASE of Higher Education Department, Government of Kerala. The Internship will be for 6 months to 12 months under selected mentors working in different research areas. The internship can be independent research work or part of the internship program/curriculum of the concerned course in which the candidate is studying. To a fixed number of candidates for each year, a scholarship of Rs. 10,000/- (Rupees Ten thousand only) (consolidated) per month.

Important dates

Announcement of vacancy :05-08-2023

Last date of :30-08-2023

Short list of candidates :01-09-2023 Interview if need :04-09-2023

Starting of Internship :01-09-2023

1. Basic Qualifications

- a) The candidate must have an M.Sc./M.Tech./M.Phil. degree in any. science/engineering discipline with minimum marks/score of 60%.
- b) Candidates who are currently undergoing the courses also can apply, provided their general scores up to the last semester/course must be above 60%.
- c) Candidates who have submitted their Ph.D. work and are willing to carry out postdoctoral research in a different area or do a particular research work leading to publications are also eligible to apply. (Must submit their thesis submission certificate with the application.)
- d) The candidate must be willing to spend continuous six months in the laboratory.

2. How to apply

- a) Applications can be through online mode.
- b) The vacancies for internships in different areas and under different faculty mentors will be declared through the College web page.
- c) The candidate must select/identify an area of interest and a mentor under whom the proposed work is being done.
- d) All the candidates must prepare a relevant work proposal.
- e) The application must be submitted in a white paper along with (i) the work proposal, (ii) biodata and (iii) copies of certificates and relevant documents to the corresponding mentor.

f) For those candidates who wish to do an Internship as a part of their curriculum, the applications should be forwarded through the Head of the Institutional in which the candidate is studying.

g) The google link is

<https://docs.google.com/forms/d/1RPm53RYfSiNw0Dvx10kwwqgk2aLJngwlvVg4Fo4vOl/edit#settings>

3.The details of projects and mentor.

a. Preparation of Novel Metal Disulphide/ Sulphide Polymer Nano Composite for Supercapacitor (2 vacancies for 6 month duration)

Dr.Xavier.T.S.,

Assistant Professor in Physics.

Government college for women

Thiruvananthapuram

E mail Xavier@gcwtvm.ac.in

<https://scholar.google.com/citations?user=gWsKTNgAAAAJ&hl=en>

Ph.No. 9446553329,8592948870

Area of internship :Preparation and characterization of nanomaterials for energy storage application/ Interdisciplinary areas related to application of nano materials.

b. Research instrumentation in Chemistry for Excellence (2 vacancies for 6 months duration. Candidates with PG or above with Chemistry)

Dr.Saj Alex.,

Associate Professor in Chemistry

Government college for women Thiruvananthapuram

Email : sajialex1@gmail.com Ph.No.8075661718

Area of internship: Metal nanomaterials ,energy harvesting, sensors and sensitizers, Lanthanide complexes ,Phyto chemistry and photo chemistry)

3. Selection procedure

The selection of the candidates to various Internship programs will be based on merit, Assessed through an interview by a two-member committee .

4.Conditions

a) All selected candidates must execute a statement /bond regarding completing the work in the internship period.

b) All the candidates must have at least one oral/poster presentation in a National/International conference/seminar or need to be submitted an article (publication) in a Scopus indexed journal during their course of the internship.

c) A report of the work done during the internship period and certificate of presentation /article is mandatory for issuing the internship completion certificate from the Head of the institution.

