

# Indian Institute of Technology dhArwAD

Permanent Campus (PC), ChikkamalligawAD dhArwAD - 580 011, KarnATaka

### Recruitment Advt. No: IITDH//MA/SM/ANRF/2024-25/001

Date: 04/09/2025

IIT Dharwad is an Institute of National Importance created by an Act of Parliament in 2016. To cater the Institute's temporary requirement under a project in the **Department of Mathematics**, IIT Dharwad intends to hold an **Online Selection Process** for the following temporary position:

S. No.	Particulars	Details
1.	Name of the Position	Research Associate
2.	Number of Position	1
3.	Essential Qualification	- Ph. D. in Mathematics with good academic record - at least one paper in good journal
4.	Desirable Qualification	Minimum 3 years of research experience in algebra and algebraic geometry is expected
5.	Consolidated Emoluments	58,000 INR per month + HRA
6	Duration of the tenure	maximum 4 months
7.	Tenure of appointment	The appointment for the above contractual position will be initially for 3 months, which can be further extended subject to satisfactory performance, availability of funds in the project and requirement in the project
8.	Age Limit	Not exceeding 35 years as on the date of the selection process

#### **Job Description:**

S. No.	Project Code and Title	Job Description
1.	CRG/2022/007572: The algebra and geometry of Hilbert functions	<ol> <li>Investing minimal free resolution of an Artinian Gorensetin K-algebra with a Macaulay dual generator</li> <li>Designing an algorithm for computing the Hilbert function of a scheme of fat points in the projective space</li> <li>The candidate is expected to do full-time research on the project</li> </ol>

# **Details of the Selection Process:**

S. No.	Particulars	Details
2.	Application and Selection process	Interested eligible candidates may apply online at <a href="https://form.jotform.com/252452561548460">https://form.jotform.com/252452561548460</a> Applications will be initially screened and shortlisted for a test or further shortlisted for an interview. The test/interview will be conducted online. Mere fulfilment of minimum eligibility will not bestow the right for shortlisting. IIT Dharwad reserves the right to screen and shortlist candidates by introducing higher benchmarks. Emails will be sent to all shortlisted candidates.
3.	Schedule	The deadline for the application is 21st September 2025.  Date for declaration of shortlist: 22/09/2025  Date of selection process is 23/09/2025
4.	Documents Required	Applicant should have an online version of all original certificates including mark sheets (matriculation onwards), experience certificate(s), monthly emoluments/salary drawn, and all other relevant documents (including one set of the self-attested certificate(s)/document(s) and updated Curriculum Vitae.

## General Instructions to the applicants:

1	Selected candidates shall not have claim on any regular position and shall not be bestowed any of the			
	privileges like Housing, Medical Facility and Other benefits available to regular employees of the			
	Institute.			
2	Applicants are advised to ensure, before appearing for the Selection Process, that they possess the			
	minimum essential qualification and experience laid down for the post. Qualification obtained has to			
	be from a recognized University/Institute. Eligibility in terms of age, qualification and experience of a			
	candidate shall be considered as on the date of Selection Process.			
3	The number of vacancies indicated in the notification is tentative. IIT Dharwad reserves the right			
	increase or decrease the number of advertised posts at the time of selection. Further, IIT Dharwad			
	reserves the right to NOT fill any of the posts advertised.			
4	No TA/DA will be paid for attending the Selection Process.			
5	In case of any inadvertent mistake in the process of selection, which may be detected at any stage even			
	after issue of the appointment letter, the Institute reserves the right to modify, withdraw or cancel any			
	communication made to the Applicants.			
6	After joining the service of the Institute, the person(s) will have to abide by the Rules, Regulations,			
	Ordinances, Statutes and Act of the Institute applicable from time to time. He/She may be assigned any			
	duty within or outside the Institute depending upon the exigency of the work.			
7	The Institute shall verify the antecedents or documents submitted by a person at the time of			
	appointment or during the tenure of the service. In case it is detected that the documents submitted by			
	the candidates are fake, or the person has a clandestine antecedents or background and has suppressed			
	the said information, then his/her services shall be terminated forthwith and legal action may be			
	initiated against such candidates/employees.			
8	No interim correspondence whatsoever will be entertained from the candidates.			
9	Canvassing in any form or bringing in any influence political or otherwise, will be a disqualification for			
	the post.			
10	In case of any dispute/ambiguity that may occur in the process of selection, the decision of the Institute			
	shall be final.			
11	For a query related to Selection Process, applicants may send email on recruit@iitdh.ac.in. However,			
	enquiry/queries related to eligibility for the post/interpretation of rules will not be entertained.			

Assistant Registrar (R&D) Date: 04/09/2025