ARYABHATTA RESEARCH INSTITUTE OF OBSERVATIONAL SCIENCES (ARIES) MANORA PEAK, NAINITAL, UTTARAKHAND

(An Autonomous Research Institute of the Department of Science and Technology, Government of India; Camp Office: Technology Bhavan, New Mehrauli Road, New Delhi-110016)

Call for applications/nominations for appointment of the Director

Aryabhatta Research Institute of Observational Sciences (ARIES), Nainital Uttarakhand is one of the leading research Institutes which specializes in observational Astronomy & Astrophysics and Atmospheric Sciences. The main research interests of Astronomy & Astrophysics division are in solar, planetary, stellar, galactic and extra-galactic astronomy including stellar variabilities, X-ray binaries, star clusters, nearby galaxies, quasars, and inherently transient events like supernovae and highly energetic gamma-ray bursts. Research focus in Atmospheric Sciences division is mainly in the lower part of the atmosphere and covers the studies on aerosols and trace gases (http://www.aries.res.in).

ARIES invites applications from eligible individuals /nominations from eminent academic persons like fellows of prestigious national science academies, directors of national R&D laboratories and vice-chancellors of universities etc. for the post of Director, who will be an Indian National. The ideal candidate will be a dynamic leader with substantial experience and achievements in the area of astronomy/astrophysics/physics, capable to fulfill the objectives of the institute and dedicated to these fields of research in the country. The Director will be appointed after obtaining the approval of the Competent Authority based on the recommendations made by a Search-cum-Selection Committee.

A. Name of the post: Director

- **B. Scale of Pay:** HAG+ Rs. 75,500 (annual increment @ 3%) 80,000; Selection post as per Central Government Rules.
- **C.** <u>Mode of Recruitment</u>: Direct Recruitment/ Deputation including Short Term Contract/ Re-employment.
- **D.** <u>Tenure: Period of Deputation/short term contract</u> 3 to 5 years or on attaining the age of superannuation as per extant Government instructions (60 years at present), whichever is earlier. For direct recruitment, the probation period for this post is one year.

The tenure/deputation/contract period can be extended, on recommendations of the Governing Council, by Central Government as per the extant instruction/procedure laid down by Govt. of India as amended from time of time.

However, extensions beyond the age of 60 years can be granted only by Central Govt. on the recommendations of Governing Council and as per the Govt.

instructions issued from time to time.

E. Age limit: Not exceeding 56 years as on 1st January 2014.

F. Educational and other Qualifications:

Essential: Doctorate in Astronomy/ Astrophysics/ Physics.

Desirable:

- (i) Post doctoral research
- (ii) Original published work of high standard
- (iii) Evidence of high professional eminence by way of recognitions like fellowship of academies, national/international awards in science etc.

G. Essential experience for Direct Recruitment

- (a) At least 22 years of experience in R&D in industrial and academic institutions and / or Science and Technology organizations or as faculty / scientist of recognized national/international universities / research institutes / corporate R&D Labs etc., out of which at least 5 years should be in managerial / administrative capacity for science & technology programmes, planning and development, budget & finance, coordination and such organizational matters.
- (b) R&D experience in the areas of Astronomy & Astrophysics and related subjects.

[Note: The R&D experience will be counted after the Master's degree or equivalent including the Ph.D. period.]

H. Essential experience for Recruitment on Deputation / Contract

In case of Recruitment by Deputation/Contract-Scientists or Technologists working in the Central/State Governments/Universities/Recognized Research Institutions / Semi-Government, Statutory or Autonomous Organizations in India.

- (a)
- (i) holding analogous post; or
- (ii) 2 years regular service at Scientist 'H' level in HAG scale of pay of Rs. 67000-79000/- or equivalent or
- (iii) 6 years regular service in the post carrying pay in the pay band of Rs. 37400-67000+Grade Pay of Rs. 10,000/- or equivalent
- (b) Possessing the above mentioned essential educational qualifications mentioned in section-F and essential experiences mentioned in section-G.

I. Job Description

- (a) The Director will have the overall administrative control of the Institute and will provide high-level leadership to the Institute in identification of research programmes and projects of national and international relevance in various specialized fields of the research undertaken by the institute. He/She will enthuse and motivate scientists of the institute; promote creativity and excellence and create an atmosphere conducive to harmonious functioning of the Institute. He/She will interact and establish rapport with national and international, academic and professional institutions and specialists dealing with the domain area of research undertaken by the Institute and will ensure multi-disciplinary and multi-institutional cooperation towards fulfillment of the objectives of the institute.
- (b) As per the the Bye-laws of the Institute amended from time to time.

J. Application/Nomination Process

Applications typed on plain paper in the formats I and II given below should be sent by post to "Dr. Shashi Bhushan Pandey, Acting Registrar, Aryabhatta Research Institute of Observational Sciences (ARIES), Manora Peak, Nainital Uttarakhand, India, 263002", so as to reach this address by June 30, 2014. (The last date of receipt of applications from candidates in Assam, Meghalaya, Arunachal Pradesh, Mizoram, Manipur, Nagaland, Tripura, Sikkim, Ladakh Division of Jammu and Kashmir State, Lahaul and Spiti District and Pangi Sub Division of Chamba District of Himachal Pradesh, Andaman and Nicobar Islands and Lakshadweep will be **July 15, 2014**).

In case of **nominations**, the eminent persons nominating a candidate may forward the candidate's application along with recommendations by post so as **to reach** the above address **by June 30, 2014**.

Persons employed in Government Departments, Autonomous Organizations and Public Sector Undertakings, should send their applications through proper channel. They may, however, send an advance copy so as to meet the timelines mentioned above.

Self-attested photocopies of certificates in support of qualifications and experience should be sent with the application. Please **do not send originals.** The envelope containing the application must be superscribed with

"Application for the post of Director, ARIES, Nainital, Uttarakhand"

Dr. Shashi Bhushan Pandey, Acting Registrar, ARIES

FORMAT I (APPLICATION)

- 1. Name in full (in block letters)
- 2. Present position
- 3. Postal Address
- 4. E-mail address
- 5. Phone Number (Mobile & Landline)
- 6. Date of Birth
- 7. Permanent Address
- 8. Educational Qualifications indicating chronologically the examinations passed from Bachelor's onwards
- 9. Present Pay Band+Grade Pay
- 10. Experience
- 11. List of Publications
- 12. Details of awards/recognitions/fellowships of prestigious academies, citations received till the date of the application, h-index, etc.
- 13. Details of projects implemented (completed / in progress)
- 14. Any other information.
- 15. *Declaration:*

I hereby certify that the foregoing information is correct to the best of my knowledge and belief. I have not suppressed any material fact or factual information in the above statements. In case, I have given wrong information, or suppressed any material fact or factual information, then my services are liable to be terminated without giving any notice or reasons thereof. I am not aware of any circumstances which might impair my fitness for employment under the Government.

Dated:	S	Signature	of :	the	candid	late
Datea.	~		O-	CIIC	Carrare	100

Passport size photograph to be pasted

FORMAT-II (for short Curriculum Vitae)

(Not to exceed 2-pages of A-4 size in Times New Roman font of 12 size in single spacing)

- 1. Name and Address
- 2. Date of birth and age in years and months as on 1.1.2014
- 3. Qualifications (mention degree, institution and the year awarded)
- 4. Present Post, Pay Band and Grade Pay
- 5. Experience (indicate the post, institution and dates during which each post was held; also indicate separately (a) the total number of years of R&D experience after Master's including the Ph.D. period and (b) total number of years of other experience)
- 6. Total number of publications
- 7. Honors and Awards
- 8. Fellowships of National and International Academies, Memberships of Professional Societies
- 9. Additional relevant information, if any

Dated:	Signature of the candidate
Dated.	Digitature of the candidate