

## N.10: आरआरकेट में जुलाई 2016 से दिसंबर 2016 तक की हिन्दी गतिविधियाँ :

हिन्दी अनुभाग, आरआरकेट द्वारा जुलाई 2016 से दिसंबर 2016 तक की 6 माह की अवधि में 02 हिन्दी कार्यशालाओं का आयोजन किया गया, जिनमें क्रय एवं भंडार निदेशालय की इन्दौर स्थित इकाई के अधिकारियों एवं कर्मचारियों के साथ-साथ सुरक्षा अनुभाग एवं सीआईएसएफ के कार्मिकों को राजभाषा नीति एवं प्रोत्साहन योजनाओं एवं परमाणु ऊर्जा विभाग की गतिविधियों एवं सुरक्षा जागरूकता के बारे में श्री डी.एस. मिश्रा, उप मुख्य सुरक्षा अधिकारी, मनोज कुमार शर्मा, उप निदेशक एवं कमलेश कुमार रम्बाडिया, सहायक कार्मिक अधिकारी ने प्रशिक्षण दिया।



हिन्दी कार्यशाला में श्री डी.एस. मिश्रा, उप मुख्य सुरक्षा अधिकारी, प्रशिक्षण देते हुए।

इसी अवधि में 02 राजभाषा कार्यान्वयन समिति की बैठकों का भी आयोजन किया गया, जिनमें केन्द्र में राजभाषा कार्यान्वयन संबंधी अनेक मामलों पर विचार कर उनकी अनुपालना एवं लागू करने हेतु निर्णय लिए गए। 14 सितंबर 2016 को हिन्दी दिवस के अवसर पर प्रश्नोत्तरी कार्यक्रम की शुरुआत के साथ हिन्दी प्रतियोगिताओं के तिमाही आयोजन की शुरुआत की गई। माह सितंबर में ही प्रश्नोत्तरी कार्यक्रम के साथ-साथ हिन्दी निबंध प्रतियोगिता, कहानी लेखन प्रतियोगिता, अनुवाद प्रतियोगिता, टिप्पण एवं आलेखन प्रतियोगिता, हिन्दी टंकण प्रतियोगिता, आशुभाषण प्रतियोगिता, स्मृति परीक्षण प्रतियोगिता, काव्य-पाठ प्रतियोगिता एवं सुगम संगीत (वादन एवं गायन) प्रतियोगिताओं का आयोजन किया गया, जिनमें लगभग 180 प्रतिभागियों ने अलग-अलग प्रतियोगिताओं में भाग लिया। प्रतियोगिताएं हिन्दी एवं हिन्दीतर भाषा-भाषियों के लिए अलग-अलग वर्गों में जैसे तकनीकी, प्रशासनिक एवं लेखा, कार्य सहायक वर्ग के लिए रखी गई थी।

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## Career & Research Opportunities at RRCAT

### A: Opportunities at Scientific Officer Level:

#### A.1: BARC Training School at RRCAT:

The BARC Training School at RRCAT, Indore conducts one year intensive orientation course for engineering graduates and science post-graduates in Physics, and Electrical/Electronics Engineering, with specialized courses in lasers and accelerators, to provide trained manpower in these disciplines to various units of the Department of Atomic Energy (DAE). The selection of the Trainee Scientific Officers is done in a centralized manner by BARC, Mumbai, for all BARC Training Schools situated in various units of the Department. The course is residential and hostel accommodation is provided to all trainees. During the training period, the trainees are entitled for a monthly stipend of Rs. 35,000/- and one time book allowance of Rs. 10,000/-. On successful completion of the orientation course, the trainees are appointed in the grade of Scientific Officer C [Level 10 of the 7<sup>th</sup> Pay Commission]. Appointment is made at the beginning of the pay scale, with trainees getting two or three increments depending on their performance during the training course. For more information please log on to <http://oces.hbni.ac.in/>

#### A.2: K. S. Krishnan Research Associateship:

The Board of Research in Nuclear Sciences (BRNS) constituted by the Department of Atomic Energy has a K. S. Krishnan Research Associateship (KSKRA) Programme. Under this programme candidates who hold Ph.D. degree (engineering or science) or Master's degree in Engineering (M.Tech./ M.E./ M.S.) with a minimum of 2-year R&D experience after obtaining M.Tech./ M.E./ M.S. degree, are eligible to apply. Selected candidates get opportunity to work in appropriate units of DAE having R&D programs suiting to the work experience of the selected candidates. Some of the selected candidates with experience in lasers, accelerators or synchrotron based materials science are posted at RRCAT. The selected candidates would be appointed as KSKRA for an initial period of one year, which is extendable by one more year based on his/her performance during the first year. KSKRAs are paid a monthly stipend plus additional benefits like hostel accommodation, medical coverage, and leaves. In addition to this, every candidate gets *Educational Material Allowance*. Any time during their second year of

Associateship, subject to satisfactory performance as evaluated by the concerned DAE unit, a KSKRA may be appointed as a Scientific Officer D [Level 11 of the 7<sup>th</sup> Pay Commission] with additional increments depending upon his/her qualification, experience and performance. For more details on stipend, allowances etc., please log on to <http://www.barc.gov.in/careers/index.html#kskra>

### **B: Opportunities at Scientific Assistant and Technician Level:**

To cater to the need of scientific support staff, graduates in science and diploma holders in various engineering branches are recruited through a two-year Stipendiary Training Scheme (Category-I) and they are absorbed as Scientific Assistant-C [Level 7 of the 7<sup>th</sup> Pay Commission] after successful completion of the training in the various RRCAT activities. During the training period, they get a stipend of Rs. 9,300/- per month for 1<sup>st</sup> year and Rs. 10,500/- per month for 2<sup>nd</sup> year

Similarly, to cater to the need of technical support staff, candidates having qualification of HSC (Science) or SSC followed by ITI certificate, are recruited under a two-year Stipendiary Training Scheme (Category-II), and they are absorbed as Technician-B [Level 3 of the 7<sup>th</sup> Pay Commission] or Technician-C [Level 4 of the 7<sup>th</sup> Pay Commission] after successful completion of the training in various RRCAT activities. Appointment is made at the beginning of the pay scale, with trainees getting up to three increments depending on their performance during the training course. During the training period, they get a stipend of Rs. 6,200/- per month for 1<sup>st</sup> year and Rs. 7,200/- per month for 2<sup>nd</sup> year.

In addition to above Category I & II Trainees are also entitled for one time book allowance of Rs. 1,500/- for purchase of approved books pertaining to their training course. Recruitment in both categories is normally carried out through open advertisements at RRCAT website, Employment News, local and/ or national newspapers as applicable. For more details of these programme, please visit: [http://www.rrcat.gov.in/hrd/Openings/Current\\_Openings.html](http://www.rrcat.gov.in/hrd/Openings/Current_Openings.html)

### **C: Ph.D. programme at RRCAT:**

RRCAT is a Constituent Institute of the "Homi Bhabha National Institute" (HBNI), a Deemed to be University with NAAC "A" grade. RRCAT invites students with appropriate qualifications to pursue Ph.D. program in various specialized areas of Physical, Chemical, and Life Sciences, and

Engineering (presently only Mechanical). DAE Research Fellowships are offered to those selected for the pursuit of Ph.D. The present fellowship amount is Rs. 25,000/- per month for the first two years (as Junior Research Fellow) and Rs. 28,000/- per month for the subsequent years (as Senior Research Fellow), subject to satisfactory yearly progress. Additionally a contingency grant of Rs. 32,000/- per annum is provided to each scholar. For more details, please log on to <http://www.rrcat.gov.in/hrd/advtdad.html>

### **D: Projects at RRCAT for university students:**

RRCAT offers opportunities to the students pursuing M.Tech./ M.E./ M.Phil./ M.Sc. degree in Science and Engineering from recognized institutions in India for carrying out project work towards partial fulfilment of their post graduate degree. This scheme has no prescribed training programme/ curriculum. Each selected student has to carry out the project individually under the guidance of a Scientist/ Engineer of RRCAT, on all working days. The project duration is from minimum six months up to twelve months. Free hostel accommodation is normally given to the outstation students. Students are also eligible for financial assistance of Rs. 1,000/- per month, and are paid II class (sleeper) train fare by the shortest route, from the place of their present institute of study/ residence, to Indore and back, after completion of their project work.

For more details, please log on to <http://www.rrcat.gov.in/hrd/advtdad.html>

### **E: Orientation Course on Accelerators, Lasers and Related Science and Technologies (OCAL):**

RRCAT conducts an 8 week duration certificate course titled "Orientation Course on Accelerators, Lasers and related Science and Technologies (OCAL)" every year during the months of May to July for post-graduate students from all over India. The students selected for the Orientation Course are provided free lodging and boarding at RRCAT. In addition, they are given a monthly stipend of Rs. 1500/- (at the rate of Rs. 50/- per day). The students completing the Course are eligible for the above financial support based on their attendance and performance. Students are paid II class (sleeper) train fare by the shortest route, from the place of their present institute of study / residence, to Indore and back. For information about eligible disciplines, admissible qualifying degrees, other academic requirements, selection process, etc., please log on to <http://www.rrcat.gov.in/hrd/advtdad.html>