

No.F.6-55/2018-19/DESM/
Department of Education in Science and Mathematics
 NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING
 Sri Aurobindo Marg, New Delhi-110016

20th April, 2018

Walk-in-Interview

The Department proposes to conduct a walk-in-interview to engage 11 **Junior Project Fellows (JPFs)** on the following PAC approved projects on purely temporary basis to work in the **Department of Education in Science and Mathematics (DESM)** on the dates and time as mentioned against each:

SI No	PAC Code	Title of the Project	No of post	Tenure of fellowship	Essential/ Desirable Qualification	Date and Time of Walk-in Interview
1.	6.02	A Study of Scientific Literacy amongst Students of Class X and Science Teachers of Government schools	01	10 months from the date of joining or upto 31st March, 2019 whichever is earlier	<p>Essential: Master's degree in Physics/Chemistry/ Zoology/Botany/Life Science/Bio-Sciences/Bio-Chemistry or in any related discipline with minimum 55% Marks for general category (50% marks in the case of SC/ST/PH).</p> <p>Desirable: i) Degree/Diploma in Education (Pertaining to School Education) ii) Experience of working in computer software for statistical analysis/ SPSS iii) National Eligibility Test (NET)</p>	07.05.2018 10.30 AM
2.	6.03	A Study of Utilization of Science Laboratories in Learning Science in the Higher Secondary Schools of NCR	01	10 months from the date of joining or up to 31st March, 2019 whichever is earlier	<p>Essential: Master's degree in Physics/Chemistry/Zoology/Botany with minimum 55% Marks for general category (50% marks in the case of SC/ST/PH).</p> <p>Desirable: i) Degree/Diploma in Education (Pertaining to School Education) ii) Experience of working in computer software for statistical analysis/SPSS iii) National Eligibility Test (NET)</p>	07.05.2018 10.30 AM

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3.	6.05	“To Study Students’ difficulties in conceptual understanding of Science at Secondary Stage”	01	11 Months from the date of joining or upto 31st March, 2019 whichever is earlier	<p>Essential Master’s degree in Physics/ Chemistry/ Biology/ Mathematics with at least 55% marks for general category (50% marks in the case of SC/ST/PH).</p> <p>Desirable (i) Experience of working on research project (ii) Experience of working in computer software for statistical analysis/SPSS (iii) Degree/Diploma in Education (Pertaining to School Education)</p>	07.05.2018 10.30 AM
4.	6.04	“A Study to Identify the Teaching Strategies used by School Teachers to Teach Mathematics to the Upper Primary Students”	01	10 months from the date of joining or up to 31st March, 2019 whichever is earlier	<p>Essential: Master’s degree in Mathematics/ M.Ed./M.Sc Mathematics Education with at least 55% marks for general category (50% marks in the case of SC/ST/PH).</p> <p>Desirable: i) Experience of working in Research Project ii) Proficient in usage of both English & Hindi Language iii) Experience in designing and handling of Mathematics Kits at school level iv) Proficiency in handling computer</p>	08.05.2018 10.30 AM
5.	6.06	A Study of Physics Syllabi at the Higher Secondary Stage	01	10 Months from the date of joining or up to 31st March, 2019 whichever is earlier	<p>Essential Master’s degree in Physics /Applied Physics/ Engineering Physics or in related discipline with minimum 55% Marks for general category (50% marks in the case of SC/ST/PH).</p> <p>Desirable i)Fluent in English as well as in Hindi ii) Experience of working in research iii) National Eligibility Test (NET) iv) Degree/Diploma in Education</p>	08.05.2018 10.30 AM
6.	6.20	Development of Tactile books in Mathematics at Upper Primary Stage	01	10 Months from the date of joining or upto 31st March, 2019 whichever is earlier	<p>Essential Master’s degree in Mathematics with B.Sc in Physics, Chemistry and at least 55% marks for general category (50% marks in the case of SC/ST/PH).</p> <p>Desirable Experience of working with Visually Impaired Children.</p>	08.05.2018 10.30 AM

7.	6.01	A Study of the Traditional Indigenous Practices followed by select Scheduled Tribes for Conservation of Natural Resources in different climatic regions of India	01	Upto 31 st March 2019 or up to 31st March, 2019 whichever is earlier	<p>Essential: Master's degree in Zoology/Botany/Life Science/ Bio-Sciences/Bio-Chemistry or in any related discipline with minimum 55% Marks for general category (50% marks in the case of SC/ST/PH).</p> <p>Desirable: i) Degree/Diploma in Education (Pertaining to School Education) ii) Experience of working in computer software for statistical analysis/ SPSS iii) National Eligibility Test (NET)</p>	09.05.2018 10.30 AM
8.	6.08	A Study of Biology Syllabi at the Higher Secondary Stage	01	10 Months from the date of joining or up to 31st March, 2019 whichever is earlier	<p>Essential Master's degree in Zoology/Botany/Life Science/Bio-Sciences/Bio-Chemistry or in any related discipline with minimum 55% Marks for general category (50% marks in the case of SC/ST/PH).</p> <p>Desirable i) Degree/Diploma in Education (Pertaining to School Education) ii) Experience of working in computer software for statistical analysis/SPSS iii) National Eligibility Test (NET)</p>	09.05.2018 10.30 AM
9.	6.14	"Development of Audio-Video Resources on Experiments/Activities in Biology at Higher Secondary Stage (XI Class)	01	09 months from the date of joining or up to 31 st March, 2019 whichever is earlier	<p>Essential Master's degree in Zoology/Botany/Life Science/Bio-Chemistry/Bio-Sciences with minimum 55% Marks for general category (50% marks in the case of SC/ST/PH).</p> <p>Desirable i) Degree/Diploma in Education (Pertaining to School Education) ii) Degree/Diploma in Computer Science/Computer Application/IT iii) National Eligibility Test (NET) iv) Knowledge of English and Hindi v) Hands on experience of conducting experiments</p>	09.05.2018 10.30 AM

10.	6.07	A Study of Chemistry Syllabi at the Higher Secondary Stage		10 Months from the date of joining or upto 31st March, 2019 whichever is earlier	Essential Master's degree in Chemistry with minimum 55% Marks for general category (50% marks in the case of SC/ST/PH). Desirable i)Fluent in English as well as in Hindi ii) Experience of working on research iii) National Eligibility Test (NET) iv) Degree/Diploma in Education	10.05.2018 10.30 AM
11.	6.22	On-Line Course in Teaching of Science at Upper Primary Stage	01	10 Months from the date of joining or upto 31st March, 2019 whichever is earlier	Essential B.E / B. Tech / M.Sc. / MCA / M.Tech in IT or Computer Science with minimum 55% Marks for general category (50% marks in the case of SC/ST/PH) Desirable ❖ Linux Server administration; ❖ Content development using open source CMS/LMS; ❖ Administration of e-learning platform; Moodle or Open edX platform	10.05.2018 10.30 AM

Age Limit	:	Below 40 years as per UGC guidelines
Consolidated & fixed monthly Salary	:	Rs.16,000/- p.m. consolidated (NET Qualified) an Rs.14,000/- p.m. consolidated (Non-NET) (Likely to be revised)
Venue of Interview	:	Board Room, 1 st Floor, Janki Ammal Khand, DESM, NCERT, Sri Aurobindo Marg, New Delhi-110016.
Registration Time	:	Between 9.00 AM to 11.00 AM

Candidates appearing for the Interview after 11.00 A.M. will not be entertained

Note-

1. The candidates should bring their original certificates along with bio-data at the time of interview.
2. Post is contractual with no provision of increment in the remuneration
3. The candidates already in job should forward their application through their employer.
4. No TA/DA is admissible for attending the interview or joining the post.
5. The candidates who have already worked in the Council as JPF for two and half years are not eligible for the post.

Head of the Department

Copy to:

1. P.S. to Director, NCERT
2. P.S. to Secretary, NCERT
3. Head, DICT, CIET with the request to upload the same at the NCERT website.