





15001/14/2627

ରାଜଧାନୀ ପ୍ରତିଷ୍ଠା ଦିବସ ଅବସରରେ ଓଡ଼ିଶାର ମାନ୍ୟବର ରାଜ୍ୟପାଳଙ୍କ ବାର୍ତ୍ତା

୭୮ତମ ରାଜଧାନୀ ପ୍ରତିଷ୍ଠା ଦିବସର ଗୌରବପୂର୍ଣ୍ଣ ଅବସରରେ ମୁଁ ଭୁବନେଶ୍ୱରବାସୀ ତଥା ସମସ୍ତ ରାଜ୍ୟବାସୀଙ୍କୁ ମୋର ହାର୍ଦ୍ଦିକ ଅଭିନନ୍ଦନ ଓ ଶୁଭେଚ୍ଛା ଜଣାଉଛି । ପୁରାତନ ମୂଲ୍ୟବୋଧ ସହିତ ଏକ ଆଧୁନିକ ନଗରୀର ଲକ୍ଷ୍ୟ ରଖୁଥିବା ଭୁବନେଶ୍ୱର ନଗରୀ ବର୍ତ୍ତମାନ ପରମ୍ପରା ଓ ଆଧୁନିକତାର ସୌହାର୍ଦ୍ଦ୍ୟପୂର୍ଣ୍ଣ ସମ୍ମିଶ୍ରଣର ଏକ କଳତ ଦୃଷ୍ଟାନ୍ତ ସାଜିଛି ।

ରାଜଧାନୀ ନଗରୀକୁ ନେଇ ଗର୍ବ ଅନୁଭବ କରିବା ସହିତ ଏହାକୁ ଅଧିକ ସୁସ୍ଥ, ସବୁଜ ଓ ପ୍ରାଣବନ୍ତ କରିବା ଯାହା ବିକଶିତ ଓଡ଼ିଶାର ସ୍ୱରୂପକୁ ପ୍ରତିଫଳିତ କରୁଥିବ ଓ ସେ ଦିଗରେ ସମସ୍ତେ ଏକନିଷ୍ଠ ଭାବେ କାର୍ଯ୍ୟ କରିବାକୁ ମୁଁ ରାଜଧାନୀବାସୀଙ୍କୁ ଆହ୍ୱାନ ଜଣାଉଛି ।

(ହରି ବାବୁ କମ୍ପମପାଟି)

ଭାରତୀୟ ରିଜର୍ଭ ବ୍ୟାଙ୍କ
 RESERVE BANK OF INDIA
 www.rbi.org.in

ବନ୍ଦିତ୍ୱ ଯତ୍ନ (ସିଭିଲ୍/ ଇଲେକ୍ଟ୍ରୋନିକ୍) ନିଯୁକ୍ତି -2026

ଭାରତୀୟ ରିଜର୍ଭ ବ୍ୟାଙ୍କ ଯୋଗ୍ୟ ଏସାର ବିଭିନ୍ନ ବାଣିଜ୍ୟିକ କର୍ମଚାରୀଙ୍କୁ ନିଯୁକ୍ତି ଦେବା ପାଇଁ (11 ଟି ପଦବୀ) ପ୍ରାର୍ଥନାକାରୀଙ୍କୁ ପାଇଁ ଆବେଦନ ଆମନ୍ତ୍ରଣ କରୁଅଛି । ଏହି ପଦବୀଗୁଡ଼ିକ ପାଇଁ ଚୟନ ଦେଖିବାପାଇଁ କେବଳିକିଏ ପ୍ରତିଯୋଗିତାମୂଳକ ଅନଲାଇନ୍ ପରୀକ୍ଷା ଏବଂ ଭାଷା ଦକ୍ଷତା ପରୀକ୍ଷା ମାଧ୍ୟମରେ କରାଯିବ । ପ୍ରମୁଖ ବିଜ୍ଞାପନ ବ୍ୟାଙ୍କର ବେବସାଇଟ୍ (www.rbi.org.in) ରେ ଏପ୍ରିଲ 2026 ର ଦ୍ୱିତୀୟ ସପ୍ତାହରେ ନିମ୍ନଲିଖିତ ହେବ ଏବଂ ଏହା ଏମ୍.ଏମ୍.ଏସ୍.ଏସ୍.ଏସ୍ / ରୋଜଗାର ସମାଚାରରେ ମଧ୍ୟ ପ୍ରକାଶିତ ହେବ । ଆବେଦନଗୁଡ଼ିକ କେବଳ ବ୍ୟାଙ୍କର ବେବସାଇଟ୍ରେ ଅନଲାଇନ୍ ମାଧ୍ୟମରେ ଗ୍ରହଣ କରାଯିବ ।

ଶୁଭବର୍ଣ୍ଣ ଚାରିଖୁଣ୍ଟିକା:

ଆବେଦନ ବାକ୍ସ କରାଯିବାର ଅବଧି ଏବଂ ପରୀକ୍ଷା ଶୁଭ	ଏପ୍ରିଲ 16, 2026 - ମଇ 06, 2026
ଅନଲାଇନ୍ ପରୀକ୍ଷା ଚାରିଖୁଣ୍ଟିକା	ମଇ 06, 2026

"ଆପଣଙ୍କୁ ବନ୍ଦା ଦେବାର ପ୍ରତିଶ୍ରୁତି ଦେଉଥିବା ଉତ୍ତମ/ସ୍ୱପ୍ନସୂଚକ/ସ୍ୱପ୍ନ ସ୍ୱାଭାବରେ ଶିଖାର ହୃଦୟ ଗର୍ଭ"

State Selection Board
 Department of Higher Education
 Govt. of Odisha, Bhubaneswar

Advertisement No.02 / 2026 Date : 16.04.2026

ADVERTISEMENT FOR RECRUITMENT TO THE POST OF LIBRARIAN IN NON-GOVERNMENT AIDED COLLEGES (HIGHER EDUCATION DEPARTMENT) GOVT. OF ODISHA

Online applications are invited from eligible candidates for filling up of 225 (Two Hundred Twenty-Five) posts of Librarian in different Non-Government Aided Colleges under the Higher Education Department, Government of Odisha.

Opening Date and time of Online Applications : 27.04.2026 at 2:30PM. Closing Date and Time of Online Applications and Online Payment : 30.05.2026 at 11:45PM. Detailed advertisement will be available in the official website of State Selection Board : www.ssboodisha.ac.in. w.e.f. 17.04.2026.

Secretary, State Selection Board

P.G. Department of Linguistics
 BERHAMPUR UNIVERSITY
 BHANJA BIHAR: BERHAMPUR-7 (ODISHA)

No: BU/LN/BS/MRIP-25/2026/03, Date: 16.04.2026



Walk-in-Interview for the Position of Project Assistant

A Walk-in-Interview will be held on 30th Apr-2026, at 11:30 AM in the P.G. Department of Linguistics, Berhampur University, Bhanja Bihar, Berhampur-760007, Odisha, for a purely temporary position of Project Assistant in the Extramural Project Funded under MRIP-2025, by the OSHEC.

Govt. of Odisha sponsored R&D Project titled "Development of Kharia Language Interactive Learning App". Qualification: Candidates with an M.A. degree in Linguistics (with knowledge of computer programming) with a minimum of 55% marks from a recognised University are eligible to appear for the interview. For further details, please visit the Berhampur University website <https://www.buodisha.edu.in>

Dr. Bobita Sarangthem
 Principal Investigator

15001/17/2627

୭୮ତମ ରାଜଧାନୀ ପ୍ରତିଷ୍ଠା ଦିବସ ଅବସରରେ ମୁଖ୍ୟମନ୍ତ୍ରୀଙ୍କ ବାର୍ତ୍ତା

୭୮ତମ ରାଜଧାନୀ ପ୍ରତିଷ୍ଠା ଦିବସ ଅବସରରେ ଭୁବନେଶ୍ୱରବାସୀ ଭାଇ ଓ ଭଉଣୀମାନଙ୍କୁ ମୋର ଶୁଭେଚ୍ଛା ଓ ଅଭିନନ୍ଦନ ।

ପ୍ରାଚୀନ ଏକାମ୍ର କ୍ଷେତ୍ରର ଶୈବ ସଂସ୍କୃତି ସହିତ ଆଧୁନିକତାର ସମନ୍ୱୟ ହେଉଛି ଆମ ରାଜଧାନୀ ଭୁବନେଶ୍ୱର । ଶିକ୍ଷା, ସ୍ୱାସ୍ଥ୍ୟ, କ୍ରୀଡ଼ା, ପର୍ଯ୍ୟଟନ, ପ୍ରଯୁକ୍ତିବିଦ୍ୟା ଓ ପ୍ରଯୁକ୍ତିଭିତ୍ତିକ ଶିଳ୍ପ କ୍ଷେତ୍ରରେ ଆଜି ଭୁବନେଶ୍ୱର ଦେଶରେ ଏକ ପ୍ରମୁଖ ସହରର ମାନ୍ୟତା ପାଇଛି । ବର୍ତ୍ତମାନ ଅନେକ ଭବିଷ୍ୟମୁଖୀ ଯୋଜନା ସହିତ ଆମ ରାଜଧାନୀ ଏକ କାୟାକଳ୍ପ ପରିବର୍ତ୍ତନ ଦିଗରେ ଅଗ୍ରସର ହେଉଛି ।

ଭୁବନେଶ୍ୱର ଆମ ରାଜ୍ୟର ପରିଚୟ ଓ ଆମ ଗୌରବ । ଏବେ ସମୟ ଆସିଛି ଆମ ସହର ପାଇଁ ଆମକୁ କିଛି କରିବା ପାଇଁ । ଆସନ୍ତୁ, ଆମର ଐତିହ୍ୟ ନଗରୀର ସୁରକ୍ଷା ସହିତ ଭୁବନେଶ୍ୱରକୁ ଆହୁରି ସୁସ୍ଥ, ସୁନ୍ଦର ଓ ପ୍ରଦୃଷ୍ଟମୁକ୍ତ ସହର ଭାବେ ଗଢ଼ିତୋଳିବା ଦିଗରେ ସମସ୍ତେ ଉଦ୍ୟମ କରିବା ।

(ମୋହନ ଚରଣ ମାଝୀ)
 ମୁଖ୍ୟମନ୍ତ୍ରୀ, ଓଡ଼ିଶା

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ପବିତ୍ର ମହାବିଷୁବ ସଂକ୍ରାନ୍ତି ତଥା ଓଡ଼ିଆ ନବବର୍ଷ ଅବସରରେ ଓଡ଼ିଶାର ମାନ୍ୟବର ରାଜ୍ୟପାଳଙ୍କ ବାର୍ତ୍ତା

ପବିତ୍ର ମହାବିଷୁବ ସଂକ୍ରାନ୍ତି ତଥା ଓଡ଼ିଆ ନବବର୍ଷର ପ୍ରଥମ ଦିନରେ ମୁଁ ରାଜ୍ୟବାସୀ ଭାଇଭଉଣୀମାନଙ୍କୁ ମୋର ହାର୍ଦ୍ଦିକ ଶୁଭେଚ୍ଛା ଓ ଅଭିନନ୍ଦନ ଜଣାଉଛି । ଓଡ଼ିଶାକୁ ଦେଶର ଅନ୍ୟତମ ଶ୍ରେଷ୍ଠ ଓ ବିକଶିତ ରାଜ୍ୟରେ ପରିଣତ କରିବା ପାଇଁ ସମସ୍ତେ ମନ ପ୍ରାଣ ଦେଇ କାର୍ଯ୍ୟ କରିବାକୁ ମୁଁ ଆହ୍ୱାନ ଜଣାଉଛି ।

(ହରି ବାବୁ କମ୍ପମପାଟି)

15001/15001/2/26-27/0014



ରାଜଧାନୀ ପ୍ରତିଷ୍ଠା ଦିବସ ଅବସରରେ ମାନ୍ୟବର ବାଚସ୍ପତିଙ୍କ ବାର୍ତ୍ତା

ରାଜଧାନୀ ପ୍ରତିଷ୍ଠା ଦିବସ ଅବସରରେ ଭୁବନେଶ୍ୱରବାସୀ ଭାଇଭଉଣୀମାନଙ୍କୁ ମୋର ହାର୍ଦ୍ଦିକ ଅଭିନନ୍ଦନ ଓ ଶୁଭେଚ୍ଛା ।

ଓଡ଼ିଶାର ସାମାଜିକ, ସାଂସ୍କୃତିକ ଓ ଆଧ୍ୟାତ୍ମିକ ପ୍ରାଣକେନ୍ଦ୍ର ମନ୍ଦିରମାଳିନୀ ସହର ଭୁବନେଶ୍ୱର ପ୍ରତ୍ୟେକ ଓଡ଼ିଆଙ୍କ ପାଇଁ ଗର୍ବ ଓ ଗୌରବ । ଆମ ରାଜଧାନୀ ଭୁବନେଶ୍ୱରକୁ ଦେଶର ଏକ ସୁସ୍ଥ, ଆକର୍ଷଣୀୟ ଓ ପ୍ରଗତିଶୀଳ ସହରରେ ପରିଣତ କରିବା ପାଇଁ ସମସ୍ତ ରାଜ୍ୟବାସୀ ସଂକଳ୍ପବଦ୍ଧ ହୋଇ ସମ୍ମିଳିତ ପ୍ରୟାସ ଜାରି ରଖିବେ ବୋଲି ମୋର ବିଶ୍ୱାସ ।

(ସୁରମା ପାଢ଼ୀ)
 ବାଚସ୍ପତି

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ଓଡ଼ିଆ ନବବର୍ଷ ଅବସରରେ ମୁଖ୍ୟମନ୍ତ୍ରୀଙ୍କ ଶୁଭେଚ୍ଛା

ପବିତ୍ର ମହାବିଷୁବ ସଂକ୍ରାନ୍ତି ତଥା ଓଡ଼ିଆ ନବବର୍ଷ ଅବସରରେ ସମସ୍ତ ଓଡ଼ିଶାବାସୀ ଏବଂ ବିଶ୍ୱର କୋଣ ଅନୁକୋଣରେ ରହୁଥିବା ପ୍ରିୟ ଓଡ଼ିଆ ଭାଇ ଓ ଭଉଣୀମାନଙ୍କୁ ମୋର ଆନ୍ତରିକ ଶୁଭେଚ୍ଛା ଓ ଅଭିନନ୍ଦନ ଜଣାଉଛି ।

ମହାପ୍ରଭୁ ଶ୍ରୀଜଗନ୍ନାଥଙ୍କ ଅପାର କରୁଣାରୁ ନୂତନ ବର୍ଷ ଆପଣ ସମସ୍ତଙ୍କ ଜୀବନରେ ଅପାର ସୁଖ, ଶାନ୍ତି ଓ ସମୃଦ୍ଧି ଭରିଦେଉ, ଏହାହିଁ ମୋର ପ୍ରାର୍ଥନା ।

କଳା, ସାହିତ୍ୟ, ସଂସ୍କୃତି, ଐତିହ୍ୟ ଓ ପରମ୍ପରାରେ ସମୃଦ୍ଧ ଆମ ଓଡ଼ିଆ ଜାତି ଆଜି 'ଓଡ଼ିଆ ଅସ୍ମିତା'ର ପୁନଃ ପ୍ରତିଷ୍ଠା ପାଇଁ ପୂର୍ଣ୍ଣ ସମର୍ପିତ । ଆଜିର ଓଡ଼ିଶା ନୂଆ ଉତ୍ସାହ, ଅସୀମ ଉନ୍ନତିପନା ଓ ଗଭୀର ଆତ୍ମବିଶ୍ୱାସର ସହିତ ଏକ 'ସମୃଦ୍ଧ ଓ ବିକଶିତ ଓଡ଼ିଶା' ଗଠନ ଦିଗରେ ଦୃଢ଼ ସଂକଳ୍ପର ସହ ଅଗ୍ରସର ହେଉଛି ।

ଆସନ୍ତୁ, ଏହି ପବିତ୍ର ଅବସରରେ ଆମେ ସମସ୍ତେ ମିଳିମିଶି ଆମର ଏହି ସଂକଳ୍ପକୁ ସିଦ୍ଧିରେ ପରିଣତ କରିବା ଏବଂ ଓଡ଼ିଶାକୁ ବିକାଶର ଶିଖରରେ ପହଞ୍ଚାଇବା ପାଇଁ ନୂଆ ଶପଥ ନେବା ।

ବନ୍ଦେ ଉତ୍କଳ ଜନନୀ !

(ମୋହନ ଚରଣ ମାଝୀ)
 ମୁଖ୍ୟମନ୍ତ୍ରୀ, ଓଡ଼ିଶା

OFFICE OF THE DIVISIONAL FOREST OFFICER, ANGUL FOREST DIVISION

Tele Fax No-06762226717, e-mail Id-dfo.Angul@odisha.gov.in

NOTICE No.3829/1 F/ACcts/2026/Dt.15/04/2026 "Resumption of Recruitment process for the Post of Wildlife Veterinary Officer"

Table with 3 columns: Event, Start date, End date. Includes submission of offline application and examination dates.

N.B.- Candidates are advised to visit the websites www.angul.odisha.gov.in/ www.odishaforest.in

FOOD SUPPLIES AND CONSUMER WELFARE DEPARTMENT NO-6279/FS&CW, Bhubaneswar Dated 10.04.2026

Ref: Advt. No. 1236/FSCW, dated 21.01.2026 & Advt. No. 4124/ FSCW, dated 07.03.2026

OFFICE OF THE CHIEF DISTRICT MEDICAL OFFICER, CUTTACK SWASTHYA SAMITI, CUTTACK

Advertisement No: 6634 /DPMU/NHM / 2026, Date : 13.04.2026

Walk-in-interview for Doctors

Walk-in-Interview for the post of Medical Officer (01 no.), under NHM will be conducted on 21.04.2026 at 11 AM in the Office Chamber of the CDM & PHO, Cuttack on contractual basis.

CDM & PHO-cum-District, Mission Director, Cuttack

BlueJay Interior Smart Home Solution (Phulnakhara | Cuttack-Bhubaneswar NH) is hiring 26 No. Pleated Mosquito Mesh Technicians/Fitter - Immediate Joining.

FREE JOB TRAINING PROGRAM Learn2Earn No Training Fees | No Placement Fees

National Institute of Design, Madhya Pradesh Recruitment for various faculty posts at NID MP

WALK-IN-INTERVIEW REQUIRED: SECURITY GUARDS For Bhubaneswar, Jajpur & Jharsuguda

WAL-IN-INTERVIEW REQUIRED SECURITY/HOUSE KEEPING/DRIVER, BOUNCER/LABOUR/TELECALLER/CASHIER

ଓଡ଼ିଆ ଶିକ୍ଷକ ଆବେଦନୀକାମୀଙ୍କୁ ଓଡ଼ିଆ ଶିକ୍ଷକ ଆବେଦନୀକାମୀଙ୍କୁ ଓଡ଼ିଆ ଶିକ୍ଷକ ଆବେଦନୀକାମୀଙ୍କୁ

ଜିଲ୍ଲାସ୍ତରୀୟ ମାଟ୍ରିକେଟି ଏକଜିକ୍ୟୁଟିଭ ଆବେଦନୀକାମୀଙ୍କୁ

NEED SOCIAL WORKER We are a dedicated charitable trust looking to expand our team with a passionate and experienced professional.

DEPARTMENT OF BIOTECHNOLOGY AND BIOINFORMATICS, SAMBALPUR UNIVERSITY

ଭାରତୀୟ କ୍ରୀଡ଼ା କର୍ତ୍ତୃପକ୍ଷ ଭାରତ ସରକାର, କ୍ରୀଡ଼ା ବିଭାଗ

ODISHA ADARSHAVIDYALAYA, PENTHABAHAL NAKTIDEUL, SAMBALPUR

ଆଦି-ଆଦି-ଭାରତୀୟ ଜଳ ପରିଚାଳନା ପ୍ରତିଷ୍ଠାନ ICAR-Indian Council of Agricultural Research

ଆୟୁଧ ନିର୍ମାଣୀ କ୍ଷମରିଆ Ordnance Factory Khamaria, Unit of Munitions India Ltd.

ENGAGEMENT OF TENURE BASED GRADUATE/DIPLOMA PROJECT ENGINEER Full Advertisement/Notification

Offline applications are invited from the citizens of India fulfilling the requisite qualification/criteria against the vacancies of TENURE BASED GRADUATE/DIPLOMA PROJECT ENGINEER

Table with 8 columns: Name of the post, Basic Pay, Level, UR, OBC (NCL), SC, ST, EWS, PwBD

Note: (1) The number of vacancies may increase or decrease depending upon requirement of Ordnance Factory Khamaria.

Table with 4 columns: S.No, Education Qualification, Apprenticeship (*), Remark

(*) The candidates must possess Graduate or Diploma Apprenticeship alongwith the prescribed education qualification as stated above.

Table with 3 columns: (i) For SC/ST, (ii) For OBC (Non-Creamy Layer), (iii) For PwBD

4) Application Fees - NIL 5) How To Apply- Candidates are required to download and print the Application Form and fill up the same in BLOCK LETTERS only.

Note: Ordnance Factory Khamaria will not be responsible for late/non-receipt of application due to postal delay or any other reasons.

Marks secured in the Qualifying examination i.e. Graduate and Diploma prescribed for a particular Trade/Discipline to ensure sufficient competition.

12) Other Benefits and Terms & Condition: i) Personnel engaged will be entitled for 30 days Leave per year. 2.5 days of Leave will be credited, for every calendar month of service.

15) Candidates to ensure their eligibility for the engagement: The candidates applying for the afore-mentioned vacancies should ensure that they fulfill all eligibility conditions for the post applied for.

Nuclear Power Corporation of India Limited
(A Government of India Enterprise)
Vikram Sarabhai Bhavan, Anushaktinagar, Mumbai-400 094
CIN U40104MH1987GOI149458
Advertisement No : NPCIL/HQ/HRM/ET/2026/02
Detailed Advertisement for recruitment of Executive Trainees 2026 through
GATE 2024/2025/2026

LAST DATE FOR RECEIPT OF ONLINE APPLICATION 30/04/2026
Announcement was made vide Advertisement No: NPCIL/HQ/HRM/ET/2025/04 declaring intent of NPCIL to induct Executive Trainees in Mechanical, Chemical, Electrical, Electronics, Instrumentation & Civil disciplines by shortlisting candidates based on GATE Scores. Candidates will be shortlisted for Personal Interview on the basis of valid score obtained in Graduate Aptitude Test in Engineering (GATE) 2024/2025/2026. Applications are invited from Indian Nationals for the post of Executive Trainee. Eligible & interested candidates are required to apply online on dedicated web portal www.npcilcareers.co.in of NPCIL. Online registration commences on 10/04/2026 (1000 Hrs) and closes on 30/04/2026 (1600 Hrs).

1. Category wise break up of vacancies:

	UR	EWS	SC	ST	OBC (NCL)	Total
Current Vacancies	126	31	48	24	85	314
Backlog Vacancies	--	--	04	--	12	16
Total vacancies	126	31	52	24	97	330

2. Discipline & Category wise break up of vacancies :

Discipline	UR	EWS	SC	ST	OBC (NCL)	Total
Mechanical	48	12	20	08	37	125
Chemical	15	04	06	03	12	40
Electrical	25	06	10	05	19	65
Electronics	19	05	08	03	15	50
Instrumentation	06	01	02	02	04	15
Civil	13	03	06	03	10	35
Total	126	31	52	24	97	330

Abbreviations: UR-Unreserved, EWS-Economically Weaker Section, SC-Scheduled Caste, ST-Scheduled Tribe, OBC(NCL)-Other Backward classes(Non Creamy Layer)

3. Reservation for Persons with Benchmark Disabilities (PwBDs): 3.1 Disablement categories identified for appointment in Mechanical, Electrical, Electronics, Instrumentation, Chemical & Civil disciplines are as follows:

S N	Discipline	Disablement Category
1	Mechanical	LV, D, HH, OA, OL, SD/SI (with associated limb dysfunction of OA, OL), CP, LC, Dw, AAV, SLD, MI, MD, SD/SI without any associated neurological/ limb dysfunction.
2	Electrical/ Electronics/ Instrumentation	D, HH, OL, SD/SI (with associated limb dysfunction of OL), CP, LC, Dw, AAV, ASD(M), SLD, MI, MD, SD/SI without any associated neurological/ limb dysfunction.
3	Chemical	B, LV, HH, OA, OL, SD/SI (with associated limb dysfunction of OA, OL), Dw, AAV, ASD(M), SLD, MI, MD, SD/SI without any associated neurological/ limb dysfunction.
4	Civil	D, HH, OA, OL, SD/SI (with associated limb dysfunction of OA, OL), CP, LC, Dw, AAV, SLD, MI, MD, SD/SI without any associated neurological/ limb dysfunction.

Abbreviations used:- B- Blind, LV- Low Vision, D- Deaf, HH- Hard of Hearing, OA- One Arm, OL- One Leg, SD/SI- Spine Deformity/Spine Injury, CP- Cerebral Palsy, LCLeprosy Cured, Dw- Dwarfism, AAV- Acid Attack Victims, ASD- Autism Spectrum Disorder (M-Mild), SLD- Specific Learning Disability, MI- Mental Illness, MD- Multiple disabilities

3.2. Vacancies reserved for PwBDs are as follows :

PwBD Category	Current Vacancies	Backlog Vacancies
(a) B- Blind, LV- Low Vision	04	03*
(b) D- Deaf, HH- Hard of Hearing	04	04*
(c) OA- One Arm, OL- one Leg, SD-Spine Deformity/ SI-Spine injury (with associated limb dysfunction of OA, OL), CP-Cerebral Palsy, LC- Leprosy Cured, Dw-Dwarfism, AAV-Acid Attack Victims, SD-Spine Deformity/ SI-Spine injury, without any associated neurological/ limb dysfunction	03	--
(d) ASD- Autism Spectrum Disorder (M-Mild), SLD-Specific Learning Disability, MI- Mental Illness	04	09*
(e) MD- Multiple disabilities		
Total	15	16*

* If a suitable person with that benchmark disability is not available, it may be filled by interchange among the categories of benchmark disabilities identified for reservation.

3.3. The PwBD appointed will be adjusted against the vacancy of respective categories viz. Unreserved (UR)/SC/ST/OBC (NCL)/EWS. 3.4. The candidates are required to submit a Disability Certificate issued by a Certifying Authority, failing which their candidature as PwBD candidates will not be considered. 3.5. Only such persons, who suffer from not less than 40% of relevant Disability will be eligible to be considered under PwBD. 3.6. Disability conditions falling under the category "likely to improve" under temporary disability category, are not eligible for reservation. 3.7. Conditions i.e. "progressive, non-progressive or not likely to improve" are eligible for reservation. 3.8. Relief of age relaxation is available to the persons with permanent disability only. 3.9. PwBD candidates under the category "likely to improve" or with temporary disability are not eligible for reservation and age relaxation applicable for PwBD Category. However, to avoid rejection at document verification stage, such candidates may apply for the post as non PwBD candidate subject to fulfilling other eligibility criteria like qualification, age etc prescribed in the advertisement. 3.10. Necessary assistance for access & seating will be provided to PwBD candidates at the Interview Venue.

4. Important Dates: Commencement of Online Application: 10/04/2026 (1000 Hrs onwards). Last Date of submission of Online Application: 30/04/2026 (Till 1600 Hrs). Payment of Application Fee: 10/04/2026 (1000 hrs. Onwards) to 30/04/2026 (Till 1600 hrs.)

A Non Refundable application fee of Rs. 500/- is chargeable only to Male applicants belonging to General (UR), EWS and OBC categories. Female applicants, applicants belonging to SC/ST category, PwBD, Ex Servicemen, Dependents of Defence Personnel Killed in Action (DODPKIA) and employees of NPCIL are exempted from payment of application fee. **5. Eligibility Criteria:** i. BE/B Tech/B Sc (Engineering)/5 year Integrated M Tech with a minimum of 60% aggregate marks in one of the 6 engineering disciplines mentioned in the Table below from University/Deemed University or Institute recognized by AICTE/UGC. A minimum of 60% marks means the marks as per the ordinances of the respective university. ii. Applicants must have a valid GATE-2024 or GATE-2025 or GATE-2026 Score in the same engineering discipline as the qualifying degree discipline. iii. Engineering degrees allowed for each discipline are as follows:

Disciplines Advertised	Disciplines acceptable as per prescribed qualification
Mechanical	Mechanical Production
Chemical	Chemical Electro-Chemical Engineering
Electrical	Electrical Electrical & Electronics
Electronics	Electronics Electrical Electronics & Communication Electronics & Telecommunication Electronics & Controls Electronics & Instrumentation Electrical & Electronics Electronics System Engineering
Instrumentation	Instrumentation Instrumentation & Controls Applied Electronics & Instrumentation Engg. Electronics & Instrumentation
Civil	Civil

Note: (a) Candidates with qualifying degree in 'Electrical', 'Electrical & Electronics', 'Electronics & Communication', 'Electronics and Controls' and 'Electronics & Telecommunication' disciplines are eligible to apply under Electronics. However, such candidates must qualify on the basis of a valid GATE score in Electronics. (b) Candidates with qualifying degree in 'Instrumentation & Control' are eligible to apply under Instrumentation. However, such candidates must qualify on the basis of a valid GATE score in Instrumentation. (c) Candidates with qualifying degree in 'Electrical & Electronics' can apply under either of the disciplines Electrical or Electronics. Candidates with qualifying degree 'Electronics & Instrumentation' can apply under either of the disciplines Instrumentation or Electronics. However,

such candidates must qualify on the basis of a valid GATE score in the discipline in which they wish to be considered. iv. Candidates who have done 5 years integrated course leading to M.Tech. with a minimum of 60% marks in the relevant discipline may also apply subject to fulfilling other laid down criteria. v. Only the above mentioned disciplines will be considered. Courses/ Disciplines with equivalence to the above will not be considered. vi. Applicants whose final results are awaited and/or are appearing for the final year/semester examination during 2026, but are otherwise eligible, may also apply. If selected, they will be required to submit the final result indicating completion of degree and percentage of marks (not less than 60%) on or before 30th November, 2026. vii. Only regular educational degrees (qualifying as well as prequalifying), obtained through a full-time on-campus mode of education will be considered. Those having educational degrees by correspondence, distance education/learning, by research, part time etc. are not eligible. **6. Age Limit (Age as on 30/04/2026):**

Category	Upper Age Limit (years)	Born on or after
General/EWS	26	30.04.2000
OBC (NCL) (Relaxation - 3 years)	29	30.04.1997
SC/ST (Relaxation - 5 years)	31	30.04.1995
Persons with Benchmark Disabilities (degree of disability 40% and above) (Relaxation - 10 years)		
i PwBD-General/EWS Category	36	30.04.1990
ii PwBD - OBC (NCL) Category	39	30.04.1987
iii PwBD-SC/ST Category	41	30.04.1985
Dependents of those who died in riots of 1984 (Dep 1984) (Relaxation - 5 years)	31	30.04.1995
Ex-servicemen and commissioned officers including Emergency Commissioned Officers or Short Service Commissioned Officers (Relaxation - 5 years)	31	30.04.1995

Note: i. For applicants eligible for age relaxation in more than one category, cumulative age relaxation available is subject to a maximum of 56 years. ii. Reserved Category applicants applying against unreserved posts meeting all the criteria prescribed for unreserved applicants will not be considered for any relaxation at any stage in the entire recruitment process. iii. There is no age limit for employees serving in NPCIL who otherwise fulfil the prescribed criteria. iv. Relaxation & concessions for EWS/SC/ST/OBC (NCL)/PwBDs will be provided as per Government of India orders issued from time to time. v. The age concession to PwBDs shall be admissible irrespective of the fact whether the post is reserved for PwBD or not, provided the post is identified suitable for the relevant category of disability. **7. Training:** i. The selected candidates will be required to undergo one year orientation training in any of the Training Facilities as follows. ii. Pressurised Heavy Water Reactor (PHWR) Stream : A candidate of this stream shall undergo one-year induction training at any of the Nuclear Training Centres (NTC) of NPCIL sites. **Light Water Reactor (LWR) Stream:** A candidate of this stream shall undergo one-year induction training at Nuclear Training Centre (NTC), located at Kudankulam Nuclear Power Project (KKNPP) Site, Nagarcovil, Tamilnadu. iii. For Mechanical, Chemical, Electrical, Electronics, Instrumentation disciplines, training will be either in Pressurised Heavy Water Reactor (PHWR) Stream or in Light Water Reactor (LWR) Stream. Candidates of these 5 disciplines have to indicate preference of 'Reactor Stream' in the online application. iv. Candidate of Civil discipline are not required to indicate choice of 'Reactor Stream'. v. NPCIL reserves the right to change the training stream, venue and duration.

8. Placement: 8.1. After successful completion of training and subsequently during service in NPCIL, the Executive Trainees (ETs) may be posted at any DAE establishment, any location in India or abroad depending on organizational requirement. However, initial posting of majority of ETs for Pressurised Heavy Water Reactor (PHWR) Stream - may be predominantly at PHWR operating stations, ongoing projects and upcoming/future projects/HQ/Joint Ventures across the country (please visit www.npcil.co.in for more details), initial posting of majority of ETs for Light Water Reactor (LWR) Stream - may be predominantly at LWR operating stations & ongoing projects (at KKNPP Site) and upcoming/future projects/HQ/Joint Ventures across the country (please visit www.npcil.co.in for more details). A few ETs may also be posted at TAPS 1&2 Operating Station, Tarapur, Maharashtra Site. 8.2. Few ETs may also be posted for other functions such as R&D, Design & Engineering, Procurement, Quality Assurance and such others.

9. Stipend - During Training: • Monthly Stipend - Rs 74,000/- • One time Book Allowance - Rs 30,000/- • Mandatory Lodging & Boarding - In accommodation as provided by NPCIL

10. Pay - On Appointment as SO/C: After successful completion of training, Executive Trainee will be appointed as Scientific Officer/C in Group 'A' as detailed below:

Grade	Pay Level in the Pay Matrix	Pay in the Pay Matrix	Dearness Allowance (DA)
Scientific Officer/C	Level 10	Rs.56,100/-	58 % of Pay in the Pay Matrix (as on 01.07.2025)

DA is based on the rates notified by Government of India from time to time. In addition to emoluments as above, following allowances, incentives & facilities are also available as per extant rules depending on place of posting:

A] Allowances: > Transport Allowance > House Rent Allowance/Leased Accommodation Facility/Housing > Site Location Allowance > Professional Update Allowance (Annual)
B] Employee Benefits & Miscellaneous Facilities: > Leave Travel Allowance > Leave and Leave Encashment > Medical Facility for Self & Dependents (CHSS) > Education Facility for children within township > Children Education Assistance > Reimbursement of Cable TV Charges > Reimbursement of Mobile Phone Charges > Reimbursement of News Paper Charges > Reimbursement of Membership fees for Professional Institution > Canteen Subsidy
C] Incentives: > Performance Linked Incentive. **D] Loans & Advances:** > Interest bearing advances (for House Building, General Purpose). **E] Retirement Benefits/Social Security Schemes:** > Employees Provident Fund > Gratuity > Post-Retirement Medical Care > Payment of Ex-gratia to Families of Employees who Die While in Service and missing employees > Benevolent Fund > Group Insurance > NPCIL Defined Contribution Pension Scheme.

11. Career Prospects in NPCIL: The Company has a conducive and challenging work environment and offers attractive opportunities for growth through various training and development programs and a forward looking & performance driven promotion policy. A meritorious and hardworking Officer can, thus look forward to a very good career development prospects. **12. Bond:** Selected candidates are required to execute an agreement, a personal indemnity bond for Rs.9,18,000/- (Rupees Nine Lakhs Eighteen Thousand Only) and a service bond to serve NPCIL for at least three years after successful completion of training. No third party surety is required. Bond amount comprises of 12 months Stipend i.e. Rs.74,000 X 12 plus One Time Book Allowance i.e. Rs.30,000/-. **13. Selection Process:** The selection process will comprise of the following: i. Shortlisting of candidates for personal interview for the post of Executive Trainee 2026 will be done in the order of merit drawn on the basis of valid GATE 2024, GATE 2025 and GATE 2026 Scores by applying ratio of 1:12. If there are more than 01 candidate with the same cut off mark (while short listing for interview), then all the candidates with the same marks will be shortlisted for interview. ii. Candidates obtaining valid GATE 2024, GATE 2025 and GATE 2026 scores shall only be eligible for this recruitment exercise in NPCIL under this advertisement. GATE score of 2023 or of previous GATE examination shall not be entertained. iii. Equal weightage will be given to GATE 2024, GATE 2025 and GATE 2026 Scores. iv. 'Persons with Benchmark Disabilities' (PwBDs), will be shortlisted separately by applying 1:12 ratio in each category of disability for which vacancies are reserved. v. Discipline and category wise cut off shall be displayed on recruitment web portal of NPCIL. Result of shortlisting for interview shall be made available to candidates under 'Application Status' link through individual login on www.npcilcareers.co.in. vi. Intimation of interview date/time/venue will be communicated to shortlisted candidates through Email/SMS. Call letter for appearing for interview will be made available for shortlisted candidates in the website for downloading. vii. Final selection will be done on the basis of performance in the Personal Interview subject to medical fitness. No weightage will be given to GATE Score during the final selection. The qualifying marks for interview are as follows: **Unreserved - 70 % EWS/SC/ST/OBC (NCL)/PwBD - 60 %**

viii. Separate merit list based on interview marks will be prepared for each PwBD category for which vacancies are reserved & PwBDs will be selected in the order of merit from this list. ix. Result of the interview shall be made available to the candidates through individual login on recruitment website of NPCIL www.npcilcareers.co.in. The Offer of Traineeship will also be made available for downloading to the empanelled candidates on this website under individual login. x. On receipt of Offer of Traineeship, Empanelled candidates will be required to submit their Acceptance form whether they want to join NPCIL or not through email within the stipulated date. **xi. Tie breaking principle:** In the event of a tie in interview marks, following criteria will be adopted in sequence for deciding position in merit list: a) In case of candidates with equal interview marks, candidate with higher GATE score will be ranked higher. b) Wherever, both interview marks as well as GATE score is equal, candidate senior in age will be ranked higher. **14. Preparation and operation of waitlist:** i) Waitlist will be limited to equal number of candidates as in the select main list in different disciplines and categories. ii) Waitlist will be operated discipline and category wise in the order of merit. iii) Waitlist will remain valid till 21st September, 2026 only. **15. Interview Schedule & Venue:** Interviews are scheduled tentatively from 8th to 19th June, 2026. Interviews will be conducted at Anushaktinagar, Mumbai-Maharashtra, Narora Atomic Power Station (NAPS)-Uttar Pradesh, Madras Atomic Power Station (MAPS)- Tamil Nadu and Kaiga Generating Station (KGS)-Karnataka. Candidates are advised to indicate preference of venue to appear for interview in the online application form. However, NPCIL reserves the right to allocate Date/Venue for interview as it may deem fit which will be duly informed to the candidate and no further request for any change shall be entertained in this regard. 16. Verification of Original Documents at the time of Interview: The following original documents will be verified at the time of interview. Non production of original documents will debar the candidate from appearing for the interview and no travelling charges will be reimbursed to such candidates. a. Date of Birth (DoB) proof: I. Xth Standard Passing Certificate indicating Date of Birth OR II. School Leaving Certificate. **b. Qualification:** I. Mark sheets indicating date of declaration of result. II. Final Degree Certificate. III. Provisional passing Certificate (in case Final Degree Certificate is not issued). IV. Applicants, who have been awarded CGPA/GPA/SGPA or letter grades, should follow the conversion table of the Institute/ College/University from wherever they have passed. Applicants called for interview will be required to produce the authenticated conversion table from the Institute/College/University. As regards, conversion of CGPA grading; if it is not provided by the respective University / Institute and formula to convert CGPA into %age is not available, following standards will be followed:-

%age of marks in qualifying examination	Equivalent CGPA / CPI on 10 Point scale	Equivalent CGPA / CPI on 9 Point scale	Equivalent CGPA / CPI on 8 Point scale	Equivalent CGPA / CPI on 7 Point scale	Equivalent CGPA / CPI on 6 Point scale	Equivalent CGPA / CPI on 5 Point scale	Equivalent CGPA / CPI on 4 Point scale
55%	5.9	4.9	4.4	3.8	3.3	2.7	2.0
60%	6.5	5.4	4.8	4.2	3.6	3.0	2.2
65%	7.0	6.0	5.3	4.6	4.0	3.3	2.5

V. GATE 2024/GATE 2025/GATE 2026 Admit Card and Score Card. c. Applicants working in Central/State Government/PSUs/Aided Institutions/Autonomous Bodies should bring "No Objection Certificate" from the organisation. d. Applicants are required to furnish a Gazette Notification/certificate in respect of change of name, if applicable. e. Certificate of being Ex-Serviceman (if applicable). f. Certificate in support of being Dependant of Defence Personnel Killed in Action (DODPKIA), (if applicable). **g. Caste/category Certificates:** g.i SC/ST/OBC (Non Creamy Layer) candidates must produce caste/category certificate, as per the format prescribed by the Government of India. g.ii The EWS applicants are required to submit Income and Asset certificate (&AC) in the format prescribed by Government of India, from a Competent Authority valid for the year 2026-27. The EWS status as on the date, prior to the date of interview for this advertisement shall only be considered for availing the reservation benefits, if eligible. The prescribed format can be downloaded from www.npcilcareers.co.in. g.iii The OBC applicants have to indicate their status as "Creamy Layer" or "Non Creamy Layer" as the case may be while filling

**INDIAN RAILWAY FINANCE CORPORATION LIMITED
NEW DELHI**

Advt. No. 01/2026 dated 04.04.2026

Indian Railway Finance Corporation Limited (IRFC), is a schedule 'A', Navratna Public Sector Undertaking under the Administrative control of Ministry of Railways. The Company is a Public Finance Institution engaged in supporting creation of infrastructure in Railway Sector in India. Its main business activity has been leasing of Rolling Stocks (Locomotives, Passenger Coaches and Freight Wagons) and Railway projects to Indian Railways. The Company raises financial resources from diverse financial markets using a variety of instruments to fund acquisition of these assets. IRFC has consistently been rated as EXCELLENT by Govt. of India in achievements of its MOU targets. As on March 31st, 2025 the turnover of the Company is Rs. 27,152.14 crore and net worth is Rs. 52,667.77 crore. IRFC invites applications through ONLINE MODE for recruitment to the posts of Assistant (NE5 Level) and Assistant Manager /Finance (E1 Level) as per the details mentioned below: **1. IMPORTANT DATES:**

Opening Date of online Registration/Submission of Applications	04.04.2026
Closing Date & time of online Registration/Submission of Application & submission of online Fee	01.05.2026 (23:45 hrs)
Tentative schedule for Computer Based Test (CBT)	June 2026

2. DETAILS OF POSTS AND ESSENTIAL QUALIFICATION:

S. No.	Post Code	Post and Scale of Pay/No. of Vacancies	Essential Qualification	Age Limit (In years)	Medical Category
1	01	Assistant (NE5 Level) Scale of Pay: ₹ 21,000-74,000/- No. of Vacancies - 16 (Sixteen) Vertical Reservation UR SC ST OBC-NCL EWS 06 02 01+01* 04 02 *Backlog Vacancy Horizontal Reservation PwBD Ex-Servicemen 01 02 Post identified suitable for disability in: a) B, LV b) D, HH c) OA, OL, OAL, BL, BA, CP, LC, Dw, AAV, MDy d) ASD (M, MoD), ID, SLD, MI e) MD involving (a) to (d) above	(i) Three years Bachelor's Degree in Commerce from a recognized University / Institute with not less than 60% marks and (ii) Intermediate Examination Passed from the Institute of Chartered Accountants of India/ Institute of Cost Accountants of India.	18-30	C1
2	02	Assistant Manager (Finance) – E1 Level Scale of Pay ₹ 40000-1,40,000/- No. of Vacancies - 07 (Seven) *Vertical Reservation UR SC ST OBC-NCL EWS 02 01 01 1+1* 01 *Backlog Vacancies Horizontal Reservation PwBD Ex-Servicemen - 01 Post identified suitable for disability in: a) B, LV b) D, HH c) OA, OL, OAL, BL, BA, CP, LC, Dw, AAV, MDy d) ASD (M, MoD), ID, SLD, MI e) MD involving (a) to (d) above	(i) Three years Bachelor's Degree in Commerce from a recognized University / Institute with not less than 60% marks and (ii) Qualified CA/CMA from Institute of Chartered Accountants of India/ Institute of Cost Accountants of India. Or Two years Regular MBA (Finance) /Post Graduation Diploma in Management (Finance) from a recognized University / Institute.	18-30	C1

Abbreviation: UR – Unreserved, SC- Scheduled Caste, ST – Scheduled Tribe, OBC-NCL – Other Backward Classes – Non Creamy Layer, PwBD – Persons with Benchmark Disability, B= Blind, LV=Low Vision, D=Deaf, HH= Hard of Hearing, OA=One Arm, OL=One Leg, OAL = One Arm & One Leg, BLOA= Both Leg & One Arm, BLA=Both Legs Arms, BL= Both Leg, BA=Both Arms, CP= Cerebral Palsy, LC=Leprosy Cured, Dw=Dwarfism, AAV=Acid Attack Victim, MDy=Muscular Dystrophy, ASD=Autism Spectrum (M=Mild, Mod=Moderate), SLD=Specific Learning Disability, MI= Mental Illness, MD=Multiple Disabilities.
NOTE: The applicant should possess the essential qualification as on the closing date for ONLINE registration i.e. ----- (appearing candidates/candidates awaiting final results of prescribed Educational Qualification on the closing date of online registration are NOT eligible to apply).

3. AGE RELAXATION: The upper age-limit is relaxable as under subject to submission of requisite certificate: i. By five years for SC/ST candidates. ii. By three years for OBC-NCL candidates. iii. By ten years for PwBD applicants (15 & 13 years for PwBD candidates belonging to SC/ST and OBC-NCL categories respectively). iv. For Ex-Servicemen, upto the extent of service rendered in defence plus three years provided they have put in more than six months service after attestation. Community-wise age relaxation for Ex-servicemen candidates will be as under:
UR & EWS - 3 years (after deduction of length of service from age).
OBC-NCL - 6 years (after deduction of length of service from age).
SC/ST - 8 years (after deduction of length of service from age).

v. Maximum upper age of the applicants should not exceed 56 years including all possible age relaxations. vi. Relaxation in age limit shall be applicable for PwBD category candidates irrespective of the fact whether the Post is reserved or not, provided the Post is identified suitable for concerned PwBD candidates. vii. The upper age-limit is relaxable by (08) Eight years for regular employees of IRFC. viii. Age will be reckoned as on 01.01.2026. **4. VERTICAL RESERVATION:** i. All candidates, irrespective of community may be considered against UR vacancies, subject to fulfillment of parameters for UR candidates. However, against the vacancies earmarked for specific communities (SC/ST/OBC-NCL/EWS), only candidates belonging to that community will be considered. ii. **For SC/ST (Scheduled Caste/Scheduled Tribes) Candidates:** Reservation of vacancies for SC/ST will be as per Government of India directives. Candidates belonging to SC/ST category shall have to upload valid Caste Certificate issued by the Competent Authority as prescribed by the Government of India at the time of filling up of the Online Application. For sample Format please refer Annexure-I. iii. **For OBC-NCL (Other Backward Classes – Non-Creamy Layer) Candidates:** a) OBC-NCL candidates whose Caste is included in the Central List eligible for reservation in Service under Government of India are required to upload valid Caste Certificate at the time of filling up of Online Application Form certifying "Non-Creamy Layer" status in the format prescribed by Central Government to get the benefit of OBC-NCL reservation. At the time of Document Verification, the candidate needs to submit a valid OBC-NCL certificate which shall not be older than one year to get the benefit of OBC-NCL reservation. In case of non-compliance to these stipulations, the claim for reserved status under OBC-NCL will not be entertained and the candidature of such candidate, if fulfilling all the eligibility conditions for UR Category, will be considered against UR vacancies only. For sample Format please refer Annexure-II. b) A declaration shall also be submitted by the candidate before appointment/at the time of joining that he/she does not belong to the Creamy Layer of OBC. c) The OBC candidates who belong to "Creamy Layer" are not entitled for OBC reservation and such candidates have to indicate their category as "UR". d) OBCs present in the State list but not covered in the Central list of OBCs will not be eligible to claim the benefits of OBC-NCL reservation. iv. **For EWS (Economically Weaker Section) Candidates:** a) The candidates applying against the vacancies reserved for EWS must upload valid Income and Asset Certificate at the time of filling up of Online Application Form applicable for services under Government of India issued by the Competent Authority. At the time of Document Verification, candidates need to submit valid EWS certificate which shall not be older than one year at the time of Document Verification to get the benefit of EWS reservation. In case of non-compliance to these stipulations, the claim for reserved status under EWS will not be entertained and the candidature of such candidates, if fulfilling all the eligibility conditions for UR Category, will be considered under UR vacancies only. For sample Format please refer Annexure- III. b) Candidates who are not covered under the scheme of reservation for SC/ST/OBC- NCL and whose family gross annual income is below . 8.00 Lakh (Rupees Eight Lakh) are to be identified as EWS for benefit of reservation for EWS. The income shall also include income from all sources i.e. salary, agriculture, business, profession etc. for the financial year prior to the year of Application. Also, candidates whose family owns or possesses any of the following assets shall be excluded from being identified as EWS, irrespective of family income: i. 5 acres of agricultural land and above; ii. Residential flat of 1000 sq. ft. and above; iii. Residential plot of 100 sq. yards and above in notified municipalities; iv. Residential plot of 200 sq. yards and above in areas other than the notified municipalities. c) The property held by a "Family" in different locations or different places/cities would be clubbed while applying the land or property holding criteria to determine EWS status. The term "Family" for this purpose will include the person who seeks benefit of reservation, his/her parents and siblings below the age of 18 years and also his/her spouse and children below the age of 18 yea. The benefit of reservation under EWS can be availed upon production of an Income and Asset Certificate issued by a Competent Authority. The Income and Asset Certificate issued by any one of the following authorities in the prescribed format as given in Annexure – III shall only be accepted against candidate's claim of belonging to EWS: i. District Magistrate/Additional District Magistrate/Collector/Deputy Commissioner/ Additional Deputy Commissioner/1st class Stipendiary Magistrate/Sub-Divisional Magistrate/ Taluka Magistrate/ Executive Magistrate/Extra Assistant Commissioner. ii. Chief Presidency Magistrate/Additional Chief presidency Magistrate/ Presidency Magistrate. iii. Revenue Officer not below the rank of Tehsildar and iv. Sub-Divisional Officer of the area where the candidate and/or his/her family normally resides. **5. HORIZONTAL RESERVATION:** i. This Advertisement provides for Horizontal reservation for Persons with Benchmark Disabilities (PwBD) and Ex-servicemen (Ex-SM) irrespective of their community. ii. The candidates appointed under Horizontal reservation i.e. PwBD & Ex-servicemen Quota will be adjusted against the vacancy of respective

categories of SC/ST/EWS/OBCNCL/ Unreserved (UR). iii. Vacancies of PwBD & Ex-SM given in the vacancy table are not separate but are included in the total number of vacancies. iv. **For PwBD (Persons with Benchmark Disability) Candidates:** a) Disability should not be less than 40% for availing the benefits of reservation/relaxation for PwBD. A person, who intends to avail the benefit of reservation/relaxation must submit a Disability Certificate issued by a Competent Authority as per the form V, VI and VII of rule 18(1) under Chapter 7 of Rights of Persons with Disabilities Rules, 2017 dated 15.06.2017. The existing Certificates of Disability issued under the Persons with Disabilities Act 1995 (since repealed) shall continue to be valid for the period specified therein. b) Assistance of Scribe for PwBD Candidates and compensatory time: i. Persons having disability of 40% or more: Visually impaired (VI) candidates/candidates whose writing speed is affected by Cerebral Palsy/Muscular Dystrophy/candidates with Locomotor Disability (One Arm)/Intellectual Disability (autism, specific learning disability and mental illness) can avail the assistance of Scribe for writing answers on their behalf. One eyed candidates and candidates whose disability is less than 40% shall not be eligible to avail the facility of Scribe. For engaging the Scribe, candidates will have to indicate the same while filling Online Application Form. Engagement of Scribe will be subject to the following conditions: i. Candidates will have to arrange for the Scribe on their own. ii. The Scribe so arranged should not himself/herself be the candidate for the Advertisement for which he/she is appearing as Scribe. Also, same Scribe should not be engaged for more than one candidate for the same Advertisement. The Scribe and the candidate shall give a declaration to this effect. Any violation, if detected at any stage, will render both candidate and Scribe disqualified. iii. Candidates opting for Scribe will have to provide additional details for Scribes during submission of Online Application Form. The candidate taking assistance of Scribe should bring duly filled in Annexure IV. Both candidate and Scribe will be required to sign/give thumb impression before the invigilator. Candidate should also bring duly filled in Annexure VI. Scribe should produce original and valid ID proof at CBT Centre and bring one coloured passport size photograph. iv. Separate e-Admit Card will be issued to Scribes accompanying the candidates. v. The candidate shall be responsible for any misconduct on the part of the Scribe brought by him/her during the CBT. vi. Candidates availing the assistance of a Scribe shall be eligible for compensatory time of 20 minutes for every hour of Examination (CBT). vii. Candidates who wish to avail services of Scribe but are unable to furnish the details of Scribe at the time of filling up of Online Application, may avail the services of Scribe by filling up necessary details in Format given at Annexure- IV at the CBT Centre duly complying the conditions stipulated for Scribe. The change of Scribe may also be allowed in emergency duly recording reasons and filling the relevant details including pasting of photograph of the new Scribe as per Annexure - IV. **iv. II. Persons having less than 40% disability:** In addition to instructions applicable to PwBD candidates (who have disability of 40% or more), following rule will apply for persons with specified disabilities covered under the definition of Section 2(s) of the PwBD Act, 2016 but not covered under the definition of Section 2(r) of the said Act, i.e. persons having less than 40% disability and having difficulty in writing. i. The facility of scribe and/or compensatory time of 20 minutes for every hour of Exam (CBT) shall be granted solely to those having difficulty in writing subject to production of a certificate to the effect that person concerned has limitation to write and that Scribe is essential to write Examination on their behalf from the Competent Medical Authority of a Government Healthcare institution as per proforma at Annexure V. The Candidate should bring this certificate at Exam Centre. ii. As prescribed in the Railway Board Letter No. 2025-E(SCT)/1133/10PT. dated 20.03.2026, in cases, where the candidate opts for a scribe, the qualification of the scribe must be minimum of "two academic years below" and a maximum of "three academic years below" the minimum qualification for appearing in the examination. (For example, if the minimum qualification for appearing in the Examination is a Graduate, the scribe's qualification may be in the first academic year of graduation (for a 3-year course), but not below the 12th standard running). The person opting for own Scribe should submit details of the own scribe as per proforma at Annexure VI. iii. The conditions mentioned in Para 1 (i) to (vii) will also be applicable for these candidates for the facility of Scribe. **v. For Ex-servicemen Candidates:** a) Ex-Servicemen candidates should produce Defence Service Certificate issued by the Competent Authority at the time of Document Verification. b) For Ex-Servicemen candidates, the Qualification Equivalence as per Government of India's instructions shall be applicable. The criteria for duration of course and percentage of marks shall not be insisted upon in case of Ex-Servicemen, provided the possess a requisite Equivalent Qualification as prescribed in the Advertisement which has been acquired through Indian Army / Navy/ Airforce. The Ex-Servicemen candidate shall however have to produce an Equivalence Certificate stating that their Qualifier/Trade has been equated with the prescribed Qualification/ Trade in this Advertisement failing which the candidature will not be considered. c) Candidates applying against Ex-Servicemen quota as dependents of Servicemen killed in action is required to submit dependency certificate, issued from Zilla Sainik Board/Unit Head Quarter of the deceased Servicemen as per Annexure - VII. d) Persons serving in the Armed Forces of the Union, who on retirement from service would come under the category of Ex-Servicemen are eligible to apply for reemployment one year before the completion of the specific terms of engagement and avail themselves of all concessions available to Ex-Servicemen but such persons shall not be permitted to leave the uniform until they complete the specific terms of engagement in the Armed Forces of the Union. e) Accordingly, such serving Defence personnel to be released within one year of the last date of Registration of Application (on or before 01.05.2026) can also apply, both for vacancies earmarked for Ex-Servicemen and for Post not reserved for them. Undertaking as per format prescribed at Annexure -VIII is to be submitted at the time of Document Verification. However, they should possess the prescribed Educational Qualification as on the closing date of this Advertisement. f) Ex-Servicemen candidate who have already secured civil employment under Central Government in Group 'C' & 'D' (including PSUs, Autonomous Bodies/ Statutory Bodies, Nationalized Banks etc.) will be permitted only the benefit of age relaxation as prescribed for Ex-Servicemen for securing another civil employment in a higher grade or cadre in Group 'C/D' under Central Government. Such candidates will not be considered against the vacancies reserved for Ex-Servicemen in the Central Government jobs. Such candidates will also not be eligible for relaxation of Fee payment available to Ex-Servicemen. g) If an Ex-Servicemen applies for various vacancies before joining any civil employment, he/she can avail the benefit of reservation of Ex-Servicemen for any subsequent employment, subject to the condition that an Ex-Servicemen as soon as he joins any civil employment, should give self-declaration/undertaking to the concerned employer about the details of application against this Advertisement. The acknowledged copy of this declaration along with NOC from the civil employer should be produced during Document Verification failing which their candidature as Ex-Servicemen will not be considered. h) Undertaking as per format prescribed at Annexure -IX is to be submitted at the time of Document Verification. **6. NO OBJECTION CERTIFICATE:** i) Candidates who are employed on regular basis in Government/Semi-Government/ Public Sector Undertaking/ Autonomous Bodies are required to produce "No Objection Certificate" from the present employer at the time of Document Verification. In the absence of "No Objection Certificate", the candidature of such candidates is liable to be cancelled. ii) Regular employees of IRFC applying for above posts are not required to produce "NOC". However, at the time of Document Verification, the candidate has to bring Vigilance and D&AR Clearance. **7. PERKS/ ALLOWANCES /SERVICE AGREEMENT-CUM-BOND:** i) Emoluments:

Post	Post Code	Pay Scale (Rs)*	Cost to Company (CTC) Approx.
Assistant NE-5	01	21,000-74,000/-	₹8.00 Lakh
Assistant Manager (Finance) E-1	02	40,000-1,40,000/-	₹16.00 Lakh

*Selected candidate will be inducted at the minimum of the pay scale.
NOTE: The CTC mentioned has been calculated at the minimum of the pay scale and includes Basic Pay, Dearness Allowance (DA), House Rent Allowance (HRA), Retirement Benefits, Cafeteria Allowance, admissible Performance Related Pay (PRP) and other perks and benefits, which is payable based on multiple factors as per the Corporation's policy. In addition to above, the selected candidates will be entitled to Medical Facilities, Gratuity, Leave Encashment, and other admissible benefits in accordance with the rules and policies of the Company. ii) Career Prospects: The selected candidates will have opportunities for promotion to higher grades, as per Promotion Policy of the Company as amended time to time. iii) Pay Protection will be granted to the candidates serving in PSUs/Govt. Organizations as per DPE guidelines. However, same is not applicable in case of Ex-Servicemen. **iv) Service Agreement-Cum-Bond:** • The candidates selected for the post of Assistant (NE5 level) shall have to execute a Service Bond of Rs. 2 Lakh plus GST, to serve the corporation for a minimum period of two (02) years, at the time of joining. • The candidates selected for the post of Assistant Manager (F) (E1 Level) have to execute a Service Bond of Rs. 3 Lakh plus GST, to serve the corporation for a minimum period of two (02) years, at the time of joining. **v) Probation:** Selected candidates will be on probation for one (01) year from the date of joining as per extant policy. They shall be confirmed subject to satisfactory completion of the probationary period including test/ training, if required. Probation period can be curtailed or extended on merits of individual cases. Employees on probation may be discharged from the service during period of probation without assigning any reasons.

8. SELECTION PROCEDURE:

S. No.	Post Code	Post	Compute Based Test (CBT)	Document Verification	Interview	Medical Test
1	01	Assistant NE-5	√	√	x	√
2	02	Assistant Manager (F) E1	√	√	√	√

The Selection process for the eligible candidates will consist of a Computer Based Test (Written Exam), Document Verification of shortlisted candidates, Interview (for the Post Code-02, as indicated above) and Medical Test.

Note: i) Selection will be made strictly as per merit and following extant reservation rules. ii) The date, time & venue for Recruitment process/other necessary activities as applicable shall be fixed by the IRFC and shall be intimated to the eligible candidates in due course. Request for postponement of any of the above activity or change of venue, date and shift will not be entertained under any circumstances. **9. SCHEME OF EXAMINATION:** Details of Computer Based Test (CBT) is as under: i. There shall be single-stage CBT comprising of Part A and part B. ii. Negative Marking: There shall be negative marking in CBT and as such 1/4th of the marks allotted for each question shall be deducted for each wrong answer. iii. Part A and B of CBT will consist of 100 Multiple Choice Objective Type Questions of 01 mark each and the Exam duration will be 90 minutes (120 minutes for eligible PwBD candidates with Scribe). iv. The Indicative Syllabus and section-wise distribution of marks for Part A & Part B of CBT (for Post Code 01 & 02) is given below:

(a). Part 'A' of CBT for Post Codes 01 & 02:

S. No.	Topic	Number of Questions
1	Mathematics / Numerical Ability	20
2	General Awareness	10
3	Logical Reasoning /General Intelligence	10
4	Knowledge about Railways/IRFC	10
Total		50

Note: The above syllabus and section-wise distribution of mark is only indicative and there may be some variation in the actual Question Paper.

(b). Part 'B' of CBT:

S. No.	Post	Post Code	Topic	Marks
01	Assistant NE-5	01	Corporate Accounting, Income Tax Laws and Practice, Indirect Tax Laws, Corporate Laws, Cost Accounting, Computer Application in Business, Management Principles and Applications, Fundamentals of Financial Management, Auditing and Corporate Governance, Financial Reporting and Analysis, Project Management, E-Filing of Returns, Banking and Insurance, etc.	50
02	Assistant Manager	02	Accounting and IND AS Standards,	50

For details see vacancyindia.com



**Government of India, Bhabha Atomic Research Centre
Trombay, Mumbai-400 085
Advertisement No: 3/2026(R-V)**



THE LAST DATE FOR RECEIPT OF APPLICATION:- 24/04/2026

Applications are invited for positions of Research Associate (RA) Fellowship to work on the following R&D projects of Bhabha Atomic Research Centre, Mumbai:

Research Project No. 1

Name of the Research Project: Radiochemical Research and Chemical Quality Control (CQC) for Nuclear Fuels and Reactor Materials. Requirement of RA: 1. Qualification: a) PhD in Chemical Science, Physical Science or Polymer Science with experience on synthesis of Polymer composites and their characterizations b) Candidates having experience of working in Li ion batteries and/or broadband spectroscopy will be preferred. c) Mathematics at Undergraduate level is compulsory. **Field of work:** Investigation of ion conduction mechanism combining broadband dielectric spectroscopy and positron annihilation spectroscopy in inhouse designed solid polymer electrolytes.

Nature of work: The project focuses on synthesis of polymer composite based electrolytes, and investigation of the ion-conduction mechanism and designing of polymer electrolyte with higher ionic-conductivity and high thermo-mechanical properties, which are required for their real applications in Li-ion batteries. The Research Associate will primarily engage in synthesis and preparation of polymer composite based electrolytes, their characterization using conventional techniques including broadband dielectric spectroscopy and positron annihilation spectroscopy and electrochemical characterization of the polymer electrolytes in different types of cells. **Duration of RA Fellowship:** Upto 30.06.2029 or maximum three years, whichever is earlier. **Level of Fellowship:** RA-I / RA-II / RA-III.

Research Project No. 2. Name of the Research Project: Radiochemical Research and Chemical Quality Control (CQC) for Nuclear Fuels and Reactor Materials

Requirement of RA: 1. Qualification: Ph.D. **Field of work:** Computational studies on electrochemical and spectroscopic behaviour of actinide complexes. **Nature of work:** The project focuses on investigating the diverse aspects of nuclear chemistry, actinide chemistry, and actinide spectroscopy in a comprehensive manner. The Research Associate (RA) will primarily engage in computational modelling, specifically molecular dynamics simulation, electrochemical modelling, and spectroscopic modelling of actinides under different conditions, including solid and solution environments. **Duration of RA Fellowship:** Upto 30.06.2029 or maximum three years, whichever is earlier. **Level of Fellowship:** RA-I / RA-II / RA-III.

Research Project No.3. Name of the Research Project: Radiochemical Research and Chemical Quality Control (CQC) for Nuclear Fuels and Reactor Materials. Requirement of RA : 1. Qualification: Ph.D. in Chemical Sciences with an expertise in the field of multidentate ligand synthesis. **Field of work:** Functionalized nanoparticles with new chromophoric ligands for cloud point extraction (CPE) for quantification of ultra trace level metal ion. **Nature of work:** We aim to utilize functionalized Fe3O4@Au, Fe3O4@CdSe, Fe3O4@CdTe, and similar materials for separation purposes, along with the development of novel chromophoric ligands for cloud point extraction (CPE). This method will facilitate simultaneous preconcentration and quantification of lanthanides or actinides in nuclear fuels/materials. **Duration of RA Fellowship:** Upto 30.06.2029 or maximum three years, whichever is earlier. **Level of Fellowship:** RA-I / RA-II / RA-III.

Research Project No. 4. Name of the Research Project: Radiochemical Research and Chemical Quality Control (CQC) for Nuclear Fuels and Reactor Materials. Requirement of RA: 1. Qualification: Ph.D. in Chemical Science. Candidates having experience in working with electrochemistry will be given preference. **Field of work:** Electrochemical Investigation of High-Temperature Molten Salt Reactor Fuels: Design, Transport Properties and Modelling. **Nature of work:** The comprehensive analysis and comprehension of the Redox and mass transport dynamics related to the fuel, fission products, and corrosion products in the coolant are imperative for the prompt realization of the IMSR (Indian Molten Salt Reactor) project. Electrochemical methodologies represent robust instruments for interrogating these phenomena, which will be used for this investigation. **Duration of RA Fellowship:** Upto 30.06.2029 or maximum three years, whichever is earlier. **Level of Fellowship:** RA-I / RA-II / RA-III.

Research Project No. 5. Name of the Research Project: Radiochemical Research and Chemical Quality Control (CQC) for Nuclear Fuels and Reactor Materials. Requirement of RA : 1. Qualification: Ph.D. in Chemical Sciences. Candidate who has working experience in thermo-physical property evaluation of materials will be given preference. **Field of work:** Studies into the thermophysical and structural characteristics of nuclear materials. **Nature of work:** Interactions between fuel and fission products in nuclear materials are a significant yet difficult research area, primarily because of the chemical complexity of the fission products formed during reactor operation. Various phases of a multi-component system containing fission products will be synthesized. The main focus of the project will be comprehensive structural investigations using techniques like XRD and SEM, correlating the structural findings with thermophysical properties such as thermal expansion and heat capacity under different environmental conditions. **Duration of RA Fellowship:** Upto 30.06.2029 or maximum three years, whichever is earlier. **Level of Fellowship:** RA-I / RA-II / RA-III.

Research Project No. 6. Name of the Research Project: Development of Laser, Plasma, Electron Beam Technologies and their Applications. Requirement of RA: 2. Qualification: Ph.D. (Chemical Engineering/ Metallurgical Engineering/ Chemistry, or a related field with a focus on materials science, oxidation processes, or corrosion). **Field of work:** R&D of rare earth/lanthanide metal evaporation and oxidation processes. **Nature of work:** 1.Experimental Design & Execution: Design and develop experimental setups for rare earth/lanthanide metal evaporation and oxidation under controlled conditions. Conduct experiments to study evaporation and oxidation behaviour across a range of oxygen concentrations and pressures, including high vacuum conditions using specialised vacuum analytical balance and Quartz Crystal Microbalance (QCM) Optimise experimental parameters to achieve desired oxidation outcomes. 2. Materials Characterisation: Perform detailed characterisation of raw materials and oxidation products using techniques such as Scanning Electron Microscopy (SEM) with Energy-Dispersive X-ray Analysis (EDAX), Transmission Electron Microscope (TEM), X-ray Diffraction (XRD), Raman Spectroscopy, Residual Gas Analysis (RGA), and Thermal Gravimetric Analysis/Differential Thermal Analysis (TG-DTA/ DSC). Analyse data to determine material properties, oxidation states, and product purity. 3.Thermodynamic Analysis and Process Development: Conduct thermodynamic analysis to guide process development and optimise conditions for metal extraction using commercial thermochemical software and database packages such as FACTSAGE/CALPHAD to predict thermodynamic, kinetic, and other properties of multicomponent material systems. Develop and refine processes for converting rare earth oxides to metals using various chemical, electrochemical, and hydrometallurgical methods. 4. Materials Testing & Analysis: Develop materials for high-temperature applications, focusing on performance under extreme conditions. Analyse corrosion samples to evaluate material durability and performance in aggressive environments. **Duration of RA Fellowship:** Maximum 3 Yrs. **Level of Fellowship:** RA-I / RA-II / RA-III.

Research Project No. 7(a). Name of the Research Project: Development of Laser, Plasma, Electron Beam Technologies and their Applications. Requirement of RA: 1. Qualification: Ph.D. (Physics/Bio-physics). **Field of work:** Laser assisted surface modification of bio-implant materials and characterization. **Nature of work:** Selective laser sintering of ceramics/ polymers/composites for 3D scaffold and artificial structures, Pulsed laser deposition of thin films and multilayered coatings for biological and terahertz applications, laser assisted surface modification, and hybrid structures. Thin film coating of bio-ceramics on laser modified various metallic biomaterials to improve their functionality in terms of biocompatibility, osseointegration, antibacterial properties, corrosion, wear, simulation of the process, and detailed correlation with characteristics of the modified samples etc. shall be part of the work. Experience involving operation of pulsed laser system, surface characterization, mechanical and biological tests and simulation of laser material interaction. **Duration of RA Fellowship:** Maximum 3 Yrs. **Level of Fellowship:** RA-I / RA-II / RA-III.

Research Project No. 7(b). Name of the Research Project: Development of Laser, Plasma, Electron Beam Technologies and their Applications. Requirement of RA: 1. Qualification: Ph.D in Chemistry/Biochemistry. **Field of work:** Fluorescence spectroscopy, supramolecular host-guest chemistry, bioanalyte sensing. **Nature of work:** To develop various supramolecular assemblies comprising of organic dyes along with suitable host molecules. Formation of these supramolecular host-guest assemblies facilitates the bound dye molecules to display notable modulations in their optical properties compared to their free state. Being highly reversible in nature, these host-guest complexes are highly susceptible to the external stimuli, making them a very useful optical probe for the detection of various bioanalytes. Depending upon the mode of interaction with the bioanalytes, these supramolecular assemblies offer a significant decrease or further augmentation in their fluorescence properties, forming the basis of fluorescence based bioanalyte sensing. Additionally, fast response, nondestructive nature, high selectivity and sensitivity, user friendly operation make the fluorescence based biosensing far more attractive than many other alternative methods available till date. In this project, we propose to use different dyes, especially emitting in the longer wavelength region (>550 nm) for the detection and estimation of various bio-analytes such as, milk allergens (beta lactoglobulin), heparin, biogenic amines and other related bio-analytes in real samples and intracellular matrices. But our focus will be mainly on the utilization of economically viable and environment friendly supramolecular assembly for the detection of charge bio-analytes such as prolamine, ATP and cancer bio-marker, spermine. **Duration of RA Fellowship:** Maximum 3 Yrs. **Level of Fellowship:** RA-I / RA-II / RA-III.

Research Project No. 8. Name of the Research Project: Development of Laser, Plasma, Electron Beam Technologies and their Applications. Requirement of RA: 1. Qualification: Ph.D in thermal plasma (Physics). **Field of work:** Thermal Spray Coating Development and Characterization. **Nature of work:** The selected candidate will be responsible for supporting advanced research and development activities related to plasma spray coating of metallic and ceramic materials. Key responsibilities include operation and maintenance of plasma spray systems, powder preparation, process optimization, materials characterization (microstructure, mechanical testing, phase analysis), and data analysis. Candidates having strong background in materials science, surface engineering, or mechanical engineering, with hands-on experience in thermal spray technologies, characterization techniques, and laboratory practices will be given preference. This role offers an opportunity to contribute in cutting-edge research and development in coating technology for industrial and scientific applications. **Duration of RA Fellowship:** Maximum 3 Yrs. **Level of Fellowship:** RA-I / RA-II / RA-III.

Research Project No. 9. Name of the Research Project: Development of Laser, Plasma, Electron Beam Technologies and their Applications. Requirement of RA: 1. Qualification: Ph.D in Physics in the area of Plasma / Electromagnetic design and simulation using Multiphysics software / CFD / material science **Field of work :** High power Air plasma thermal torch experiment and simulation. **Nature of work:** This research activity focuses on the development of comprehensive physical and numerical models of high-power air plasma thermal torches, coupled with systematic experimental validation, with the objective of improving electrode life and overall torch performance.

High-power air plasma torches are critical components in several strategic and industrial applications; however, electrode erosion and limited operational lifetime remain key technological challenges. Addressing these issues requires an integrated approach combining multiphysics modeling, controlled experimentation, and advanced diagnostics. A key component of the work involves electrode performance evaluation using advanced material characterization techniques. Post-operation analysis of electrodes will be conducted using SEM, TEM, XRD, and XPS to study surface morphology, phase evolution, elemental composition, and chemical states, enabling correlation between operating conditions and material degradation. **Duration of RA Fellowship:** Maximum 3 Yrs. **Level of Fellowship:** RA-I / RA-II / RA-III.

Research Project No. 10. Name of the Research Project: Development of Laser, Plasma, Electron Beam Technologies and their Applications. Requirement of RA: 1. Qualification: Ph.D in Physics. **Field of work:** Design of magnets, RF devices for particle accelerator. **Nature of work:** Accelerator & Pulse Power Division, BARC is engaged in the development of electron accelerators for the societal and industrial applications. Particle accelerators especially electron accelerators have become popular in the industry, medicine and basic research. They have numerous applications like Cable and Food Irradiation, Sterilization of medical equipment, Cargo scanning, Waste Water treatment, Flue gas treatment and medical isotope production. A candidate will work on the development of magnets, RF devices and beam diagnostics for the accelerators. The work involves study of high energy electron beam propagation in electromagnetic fields, study of beam optics. It also involves simulation studies using standard codes like CST Microwave studio, COMSOL. A candidate having PhD in Physics/ Engineering Physics with experience in the field of RF & electromagnetics with good knowledge of programming is preferred. **Duration of RA Fellowship:** Maximum 3 Yrs. **Level of Fellowship:** RA-I / RA-II / RA-III.

Research Project No. 11. Name of the Research Project: Development of Laser, Plasma, Electron Beam Technologies and their Applications. Requirement of RA: 1. Qualification: Ph. D in Physics Experience in the field of Laser Spectroscopy is preferred. **Field of work:** Laser spectroscopy for atomic/plasma characterization. **Nature of work:** The RA is expected to perform pulsed or CW laser based experiments for atomic/ionic structure characterization of lanthanides and other elements in the range z = 25 to 72. The generated atomic structure data will be used to design element selective laser photoionization pathways for various diagnostics as well as studies on involved photoionization dynamics. Spectroscopic techniques like RIMS, LIBS, fluorescence spectroscopy, etc. will be used. Hands on experience on any of these techniques is preferred. The RA will be responsible for developmental work, planning & performing experiments, experimental data analysis, documentation of experimental outcomes, manuscript preparation and coordination with other collaborators. **Duration of RA Fellowship:** Maximum 3 Yrs. **Level of Fellowship:** RA-I / RA-II / RA-III.

Research Project No.12. Name of the Research Project: Development of Laser, Plasma, Electron Beam Technologies and their Applications. Requirement of RA: 1. Qualification: Ph. D in Physics. **Field of work:** Development of a highly stable narrow-linewidth Ti:Sapphire Laser system for ion trap based quantum computing. **Nature of work:** The project aims at indigenous development of a highly stable narrow-linewidth Ti:Sapphire laser operating at 729 nm, specifically designed for ..Ca. ion qubit manipulation in trapped-ion quantum computing system. The scope includes the design, development and demonstration of the complete laser system including a 10 W continuous-wave single-mode 532 nm pump laser enabling efficient pumping of the Ti:Sapphire gain medium. The Ti:Sapphire system is targeted to deliver an output power of > 300 mW at 729 nm with a passive cavity frequency stability of approximately 500 kHz. To enable narrowing of spectral linewidth to below 1 kHz, the laser system will incorporate Pound-Drever-Hall (PDH) locking technique using an

ultra-stable reference cavity. **Duration of RA Fellowship:** Maximum 3 Yrs. **Level of Fellowship:** RA-I / RA-II / RA-III. **Research Project No. 13. Name of the Research Project:** Development & Deployment of Chemical engineering technologies for nuclear fuel cycle, hydrogen production and water purification. **Requirement of RA: 1. Qualification:** PhD in Chemical Engineering/ Chemistry/ Materials Science. **Field of work:** Experimental and modelling studies in chemical engineering/hydrometallurgy/ materials science/ chemical science. **Nature of work:** Experimental studies on gas-liquid-liquid flows in air-pulsed columns used in hydrometallurgical processes. Analysis of the experimental data, mathematical modelling and validation. **Duration of RA Fellowship:** Maximum 3 Yrs. **Level of Fellowship:** RA-I / RA-II / RA-III. **Research Project No. 14. Name of the Research Project :** Development & deployment of chemical engineering technologies for nuclear fuel cycle, hydrogen production and water purification. **Requirement of RA: 1. Qualification:** PhD in Chemistry/Chemical Engineering **Field of work :** Experimental studies in Chemistry/ Chemical Engineering. **Nature of work:** Development, Characterization and performance assessment of MEAs and barrier coatings, development of analytical methods for online measurement/assessment of ionic species for application in Copper-Chlorine thermochemical cycle for green hydrogen production. **Duration of RA Fellowship:** Maximum 3 Yrs. **Level of Fellowship:** RA-I / RA-II / RA-III. **Research Project No.15. Name of the Research Project:** Development & deployment of chemical engineering technologies for nuclear fuel cycle, hydrogen production and water purification. **Requirement of RA: 2. Qualification:** PhD in Chemical Engineering. **Field of work:** Experimental studies in Chemical Engineering. **Nature of work:** 1. Experimental studies of catalytic hydrogenation reactions for synthesis of Strontium selective ligand, catalyst deactivation mechanism and development of catalyst regeneration process. 2. Experimental studies of reaction mechanism for organic synthesis reactions. Development of purification process for synthesized ligands and scale-up of synthesis and purification process. **Duration of RA Fellowship:** Maximum 3 Yrs. **Level of Fellowship:** RA-I / RA-II / RA-III. **Research Project No. 16. Name of the Research Project:** Development & deployment of chemical engineering technologies for nuclear fuel cycle, hydrogen production and water purification. **Requirement of RA: 3. Qualification:** PhD in Chemistry/Physics/Materials Science. **Field of work:** Computational and Experimental Chemistry/ Physics/Material Science. **Nature of work:** 1. Design and development of functionalized ligands and catalyst for metal ion and isotope purification using experiments and modeling. 2. Fundamental understanding of radionuclide doped multicomponent glass for waste immobilization using machine learning and molecular dynamics simulations. 3. First principles simulations for the evaluation of structural and thermophysical properties of reactor materials. **Duration of RA Fellowship:** Maximum 3 Yrs. **Level of Fellowship:** RA-I / RA-II / RA-III. **Research Project No. 17. Name of the Research Project:** Development & deployment of chemical engineering technologies for nuclear fuel cycle, hydrogen production and water purification. **Requirement of RA: 3. Qualification:** PhD in Chemical Engineering (2) / Chemistry (1). **Field of work:** Design, development, and simulation of processes for high-recovery desalination and sustainable brine management. **Nature of work:** First RA: Design, development, simulation, and pilot-scale validation of an integrated Zero Liquid Discharge (ZLD) system for high-purity salt recovery and selective extraction of critical minerals from complex brines. **Second RA:** Development and prototype testing of advanced Membrane Distillation (MD) and Counter-Flow Reverse Osmosis (CFRO) systems for enhanced water recovery and volume reduction from hypersaline and industrial waste brines. **Third RA:** Design, development, and experimental evaluation of an adsorbent-enhanced Humidification-Dehumidification (HDH) desalination system for modular, scalable, and off-grid water production in decentralized applications. **Duration of RA Fellowship:** Maximum 3 Yrs. **Level of Fellowship:** RA-I / RA-II / RA-III. **Research Project No.18. Name of the Research Project:** Development & deployment of chemical engineering technologies for nuclear fuel cycle, hydrogen production and water purification. **Requirement of RA: 2. Qualification:** PhD in Chemistry/Chemical Engineering/Material Science. **Field of work:** First RA : Development of cation and anion exchange membranes. Second RA: Development of bipolar membranes and devices. **Nature of work:** Major deliverables of the project are as follows: First RA : i. Development of cation exchange membranes stable in high acid concentration. ii. Development of anion exchange membranes stable at 60 to 80 C. iii. Characterization of ion exchange membranes for conductivity and other physicochemical characterization. Second RA : i. Development of bipolar membranes and their optimization. ii. Development of Chronopotentiometry setup. iii. Testing of bipolar membranes for different processes. iv. Development of bipolar membranebased devices. **Duration of RA Fellowship :** Maximum 3 Yrs. **Level of Fellowship :** RA-I / RA-II / RA-III. **Research Project No. 19. Name of the Research Project :** Development & deployment of chemical engineering technologies for nuclear fuel cycle, hydrogen production and water purification. **Requirement of RA : 2. Qualification :** PhD in Chemistry/Chemical Engineering. **Field of work:** Experimental studies in advance membrane preparation and its applications. **Nature of work:** First RA: Development of polypropylene (PP) membrane module for Membrane Distillation and its performance evaluation for recovering water from brine. Second RA:Development and performance assessment of capillary membrane module for treatment of Cesium and Strontium bearing effluent. **Duration of RA Fellowship :** Maximum 3 Yrs. **Level of Fellowship :** RA-I / RA-II / RA-III. **Research Project No. 20. Name of the Research Project:** Development of indigenous technologies for the production of high purity rare earth oxides, phosphors, rare earth metals, alloys and recovery of uranium and other metals from different sources. **Requirement of RA : 4. Qualification:** PhD (Chemistry/Chemical Engineering). **Field of work:** Rare earths hydrometallurgy and pyrometallurgy. **Nature of work:** Laboratory/bench scale experimental work. **Duration of RA Fellowship:** Upto 31.01.2029. **Level of Fellowship:** RA-I / RA-II / RA-III. **Research Project No. 21. Name of the Research Project:** Design, setting up and demonstration of Muon tomography-based ICS. **Requirement of RA: 2. Qualification:** First RA: B. Tech / B.E. / M. Tech / M.E. in Electronics/ Electronics & Telecommunication/ Electronics & Computer Engineering. One year experience in design, development and debugging of high-speed digital and embedded systems is preferable. Second RA: B. Tech / B.E. / M. Tech / M.E. in Computer Science/Information Technology/ Electronics & Computer Engineering. One year experience in Monte Carlo simulations, experimental data acquisition, handling, analysis, image reconstruction algorithm, or related work are preferable. **Field of work:** First RA: Design and development of high-speed digital electronic systems and embedded systems. Second RA: Monte Carlo/Python based simulation, software development, experimental data acquisition, handling & analysis for particle tracking and image reconstruction in High energy physics experiments. **Nature of work:** First RA:1. Design, development and testing of high-speed, high-density FPGA based electronic modules for data acquisition systems of particle detectors. 2. Integration and interfacing of multiple data acquisition modules with data acquisition software through high-speed interfaces like Ethernet. 3. **Skills required:** • Working experience in high-speed digital PCB designs. (Essential) • Knowledge of FPGAs, Hardware description language (VHDL/Verilog), Micro-controllers and high-speed Serial/ Ethernet communications. (Essential) • Knowledge on frontend electronics and data acquisition systems for physics experiments using particle detectors. (Desirable) • Knowledge of commercial data acquisition software tools based on C++/ Python. (Desirable). **Second RA:** 1. Development and testing of data acquisition software for particle tracking and visualization. 2. Management and analysis of experimental data from large number of particles detectors. 3. 3D tomographic image reconstruction. 4. Skills required. • Proficiency in C++ and Python (Essential) • Experience with Monte Carlo based toolkit for detector modelling, event generation, and simulation data analysis (Desirable). • Experience in track reconstruction algorithms (Desirable). • Knowledge of 3D image reconstruction techniques, tomographic reconstruction or compressive sensing methods. (Desirable) • Understanding of data acquisition systems, FPGA, Microcontroller and serial/Ethernet communications (Desirable). **Duration of RA Fellowship:** Maximum 3 Yrs. **Level of Fellowship:** RA-I / RA-II / RA-III.

Research Project No. 22. Name of the Research Project : Nuclear agriculture and food preservation to enhance food security. **Requirement of RA: 15. Qualification:** Ph.D. in Agriculture, Biotechnology, Biochemistry, Microbiology, Molecular Biology, Genetics, Botany, Zoology, Soil Science, Plant Science, Genetics and Plant Breeding, Plant Pathology, Entomology, Life Sciences, Bioinformatics, Food Technology). 1. Practical experience in molecular biology, bioinformatics, biochemistry, genetics and plant breeding, agricultural microbiology, entomology, pathology, soil science and biotechnological research. 2. Knowledge and experience in data collection and analysis, usage of computer, and bioinformatics. 3. Research publications relevant to the qualifications mentioned above. **Field of work:** Agriculture & Biotechnology, Food Technology. **Nature of work:** Research & Development. **Duration of RA Fellowship:** Maximum 3 Yrs. **Level of Fellowship:** RA-I / RA-II / RA-III. **Research Project No. 23. Name of the Research Project:** Upgradation of facilities for enhanced production of radiochemicals and development of new radiochemicals, radiopharmaceuticals and radiation sources. **Requirement of RA : 04. Qualification:** Ph.D. in Chemistry – 03. Ph.D. in Biosciences – 01 (Animal Molecular biology, genetic engineering, Biotechnology or related field). Experience in phase display or ribosomal display techniques and animal experimentation is desired. **Field of work:** First RA (Ph.D. in Chemistry): - R & D on radiochemical separation and purification of radioisotopes for medical applications. Second RA (Ph.D. in Chemistry): - Synthesis and evaluation of cancer-specific peptides/molecules. Third RA (Ph.D. in Chemistry): - Synthesis of radiolabeled functionalized nanoparticles for multi-modality cancer management. Fourth RA (Ph.D. in Biosciences): - Development and Biological evaluation of radiolabeled molecular targeting agents. **Nature of work:** First RA (Ph.D. in Chemistry): - Research and development on various techniques required for radiochemical separation and purification of new as well as emerging radioisotopes from target materials irradiated in research reactor and accelerator. Extensive quality control of the purified products ensuring their suitability for medical applications. The candidate shall be supporting ongoing research activities while carrying out independent research in the field. **Second RA (Ph.D. in Chemistry):** - R&D to synthesize and develop cancer-targeting molecules/peptides. Solid phase synthesis of peptides, HPLC purification and thorough characterization. Labelling of synthesized molecules with different radionuclides, optimization of radiochemistry, HPLC analysis. Candidate shall support ongoing research program as well carry independent research in the field. Third RA (Ph.D. in Chemistry): - The work will involve synthesis and in-depth characterization of functionalized cancer targeting nanoformulations and establishment of their radiolabeling protocol with suitable radioisotopes for multi-modality cancer management. **Fourth RA (Ph.D. in Biosciences):** - The work will involve in depth evaluation of mechanism of interaction of novel targeting agents using advanced techniques. Development of animal models of disease for in vivo evaluation is also envisaged. The candidate will also be supporting ongoing research programs as well as conducting independent research in the field. **Duration of RA Fellowship :** Maximum 3 Yrs. **Level of Fellowship :** RA-I / RA-II / RA-III. **Research Project No. 24. Name of the Research Project:** Development of Niobium Quarter Wave Resonator, ECRIS upgrade and Utilisation, Production Target for RIBs and Precision Reactor Neutrino Studies using enhanced ISMRAN Setup. **Requirement of RA 2. Qualification:** Ph.D. in Physics in areas related to accelerator development or Experimental Nuclear Physics. **Field of work:** Radioactive ion beam (RIB) production and extraction. **Nature of work;** Simulations and experiments related to Radioactive Ion Beam Production target, ion source and low energy beam line. **Duration of RA Fellowship:** Upto 31.12.2027. **Level of Fellowship :** RA-I / RA-II / RA-III. **Research Project No. 25. Name of the Research Project:** Accelerator & Reactor Based Nuclear Physics Research. **Requirement of RA : 1. Qualification:** Ph.D. in experimental nuclear physics. **Field of work:** Experimental nuclear physics. **Nature of work:** Development and utilization of new detectors and experimental facilities for low energy experimental nuclear physics and nuclear astrophysics. **Duration of RA Fellowship:** Upto 31.01.2028. **Level of Fellowship:** RA-I / RA-II / RA-III. The Fellows recruited will have the opportunity to carry out research under various R&D projects of BARC under the guidance of senior scientists. Interested candidates may apply in the prescribed format with complete bio-data, one set of photocopies of mark-sheets, degree certificates (from SSC to M.E./ M.Tech./Ph.D.), other academic credentials and work experience and the duly filled-in application may be sent to Deputy Establishment Officer, Recruitment-V, Central Complex, BARC, Trombay, Mumbai-400085 superscribing the Research Project No. on the envelope.

CANDIDATES SHOULD APPLY SEPARATELY FOR EACH RESEARCH PROJECT WITH A SEPARATE SET OF DOCUMENTS.

NOTE : 1. Educational Qualification: As indicated against each Research Project. 2. Amount of Fellowship:

(i) RA-I	: ₹58,000/- p.m. plus Contingency Grant of ₹60,000/- per annum plus HRA as applicable.
(ii) RA-II	: ₹61,000/- p.m. plus Contingency Grant of ₹60,000/- per annum plus HRA as applicable.
(iii) RA-III	: ₹67,000/- p.m. plus Contingency Grant of ₹60,000/- per annum plus HRA as applicable.

NOTES :- A) The Research Associates will be fixed at one of the 3 fellowship as indicated above depending on qualifications and experience. The level at which a fellow will be placed will be decided by the interview committee based on the following: i) Quality of Ph.D. thesis; ii) Post-Ph.D. research experience as evidenced from the quality of the publications and/or products/processes designed and developed and iii) Performance in the Selection interview.

NOTES :- B) The Department does not grant any such fellowship to the Scholars who have submitted Ph.D. thesis and are awaiting evaluation of thesis. C) A person with Provisional/Regular Ph.D. will be treated at par with Research Associates and will be eligible for fellowship as per extant rates.

CANCELLATION OF THE CANDIDATURE:- Candidate is cautioned not to furnish any incomplete, false or misleading information or submit any document which is defective, forged or fabricated or otherwise not admissible or claim fraudulently SC/ST/OBC/Person with Disability status etc., or resort to any sort of malpractice during the selection process. Notwithstanding verification of original documents during various stages of the selection process, if any such case is detected at any stage of the selection process or later on, this Centre reserves the right to withdraw/cancel candidature or selection apart from taking other appropriate legal action. Candidates will not be allowed to appear for the interview if they fail to bring a copy of the Application and a valid photo identity card (such as AADHAR Card, Passport, Driving License, College ID, Voter ID) and all the documents in original at the time of interview. For details see vacancyindia.com

