

National Post Doctoral Fellowship (N-PDF)

Call for Proposals under this scheme is now open. Eligible Researchers can submit the proposals till **Jun 01 2022 05:00 PM**.

Objective:

The SERB-National Post Doctoral Fellowship (N-PDF) is aimed to identify motivated young researchers and provide them support for doing research in frontier areas of science and engineering. The fellows will work under a mentor, and it is hoped that this training will provide them a platform to develop as an independent researcher.

Eligibility:

- The applicant should be an Indian citizen
- The applicant must have obtained Ph.D/M.D/M.S degree from a recognized University. Those who have submitted their PhD/M.D/M.S thesis and are awaiting award of the degree are also eligible to apply. However, such candidates, if selected, will be offered lower fellowship amount till they qualify the eligible degree
- The upper age limit for the fellowship is 35 years at the time of the submission of application, age will be calculated by taking the date of closure of the respective call. Age relaxation of 5 (five) years will be given to candidates belonging to SC/ST/OBC/Physically Challenged & Women candidates
- NPDP can be availed only once by a candidate in his/her career.
- Mentor must hold a regular academic/research position in a recognized institution in India. Should hold Ph.D. degree in Science or Engineering.
- A mentor shall not have more than two SERB NPDP fellows at any given time.
- Applicants of NPDP, SRG and EMR can submit their proposal only once in a calendar year in any of these schemes.

Nature & Duration of Support:

- The fellowship is tenable only in India and can be implemented in any of the recognized academic institutions, national laboratories and other recognized R & D institutions. The host institution should provide necessary administrative and infrastructural support
- The fellows will not be allowed to work with the Ph.D. guide/co-guide. It is also normally not availed at the same Department / institution where the candidates have earned their PhD/M.S/M.D degree.
- The fellowship is purely a temporary assignment, and is tenable for a period of 2 years.
- The fellows will be entitled to receive the grants as given below:

Sl. No.	Budget Head	Amount
1	Fellowship	Rs. 55,000/- per month (consolidated) and Rs. 35,000/ p.m for candidates who have submitted the thesis but degree not awarded
2	Research Grant	Rs. 2,00,000/- per annum

3	Overheads	Rs. 1,00,000/- per annum
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- Research grant can be used for minor equipment, consumables, contingencies and domestic travel. There is no provision for providing research personnel support under this scheme. The Fellow is expected to undertake the research objectives by himself/herself during the entire duration of the fellowship.
- The fellows are not eligible to receive any other fellowship from any Government or Non-Governmental source during the tenure of the fellowship.
- The fellows must seek the consent of SERB if he/she intends to be away from the implementing institute (except for field work related to the project) continuously for a period more than eight weeks.

Selection & Mode Of Application

- The call for applications for SERB-N PDF will be notified through the website [www.serbonline.in](http://serbonline.in) (<http://serbonline.in/SERB/HomePage>) and www.serb.gov.in (<http://www.serb.gov.in/home.php>)
- The application form along with a research proposal highlighting the objectives of the research work to be undertaken should be submitted online through the website [www.serbonline.in](http://serbonline.in) (<http://serbonline.in/SERB/HomePage>)
- The applicant must identify a suitable Mentor under whom the proposed research would be carried out.
- The selection will be based on the recommendations of an Expert Committee that will be constituted by the Board. If required, the applicants may be called for personal interview.

How to apply online:

For successful online submission of the application the following points may be noted:

- Applicants should first register into the online website [click here to register](http://serbonline.in/SERB/Registration) (<http://serbonline.in/SERB/Registration>)
- After log-in, applicants are required to fill all the mandatory fields in **Profile Detail** section under **User Profile**. which includes Bio-data, Photo, Institute Address etc.
- Please ensure that your proposed Mentor is registered into the system by following the same procedure. After log-in, Mentor is required to fill all the mandatory fields in **Profile Detail** section under **User Profile**. which includes Bio-data, Photo, Institute Address etc.
- Details including Project Title (max 500 characters), Project summary (max 3000 characters), Keywords (max 6), Objectives of project (max 1500 characters), Expected output and outcome of the proposal (max 1500 characters) should be provided online at the time of submission of the application.
- Work Methodology and Research plan has to be uploaded in single PDF file not more than 3 pages (max 10 MB).
- For details one may visit <http://serbonline.in/SERB/npdf> (<http://serbonline.in/SERB/npdf>)
- Please ensure that your proposed Mentor is registered into the system by following the same procedure as PI. After log-in, Mentor is required to fill all the mandatory fields in Profile Detail section under User Profile. which includes Bio-data, Photo, Institute Address etc.

Complete guideline for Principal Investigator for SERB-online system
(/SERB_Help/pi/Multiscreen_HTML5/desktop/Login.htm)

Documents required (in PDF) should be in prescribed format:

- Bio-data (under user profile section) Download Template (/SERB/AbstractFilePath?FileType=E&FileName=PI_Biodata.pdf&PathKey=DOCUMENT_TEMPLATE)
- Age Proof Certificate
- Qualification Certificate

- Category Certificate (in case of Age Relaxation)
- Undertaking Certificate by the applicant Download Template (/SERB/AbstractFilePath?FileType=E&FileName=UBA_PDF.pdf&PathKey=DOCUMENT_TEMPLATE)
- Endorsement Certificate from the Mentor & Host Institute Download Template (/SERB/AbstractFilePath?FileType=E&FileName=END_PDF.pdf&PathKey=DOCUMENT_TEMPLATE)
- Short CV of the mentor (see online portal for its format)
- CV of Mentor Download Template (/SERB/AbstractFilePath?FileType=E&FileName=CVM.pdf&PathKey=DOCUMENT_TEMPLATE)
- Plagiarism undertaking Download Template (https://serbonline.in/SERB/AbstractFilePath?FileType=E&FileName=PUT_PDF.pdf&PathKey=DOCUMENT_TEMPLATE)

Termination of the Fellowship

- If any fellow wishes to terminate the fellowship, he/she shall inform the SERB through the mentor and host institute immediately. The implementing institute should not incur any expenditure from the date of termination of the project or the date of resignation of PI. The institute will also arrange for submission of documents mentioned above.
- SERB reserves the right to terminate the Fellowship at any stage if it is convinced that appropriate progress is not being made or the grant has not been utilized properly.

Leave

SERB PDFs are entitled to leave as per rules of the host institution. Participation in scientific workshops held in India or abroad will be treated as on duty. Maternity leave as per the Govt. of India instructions issued from time to time would be available to female candidates in all categories.



Google Chrome

(<http://www.google.com/chrome/>)



Internet Explorer

(<http://www.microsoft.com/windows/Internet-explorer/>)



Mozilla Firefox

(<http://www.mozilla.com/firefox/>)



Safari

(<http://www.apple.com/safari/download/>)

Designed Developed and Maintained by



प्रगति संगणन विकास केंद्र

CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING



NM-ICPS

Go to HomePage

Registration

* Mandatory Fields

User Name (Email):*

Password:*

Confirm Password:*

Name:*

Date of Birth:*

Mobile No.:+

Gender:* Male Transgender Transgender Female

Category:* Is differently abled

Nationality:* Indian Yes No

Identity Proof Details:*

Do you want to receive SMS alerts?



I agree to the [SERB terms of service and privacy policy](#).

Reset

PI Guidelines

Login

Step 1 - Login to "www.serbonline.in" and Enter the user name and password you used at the time of registration. As shown in **figure 1.1** separately.

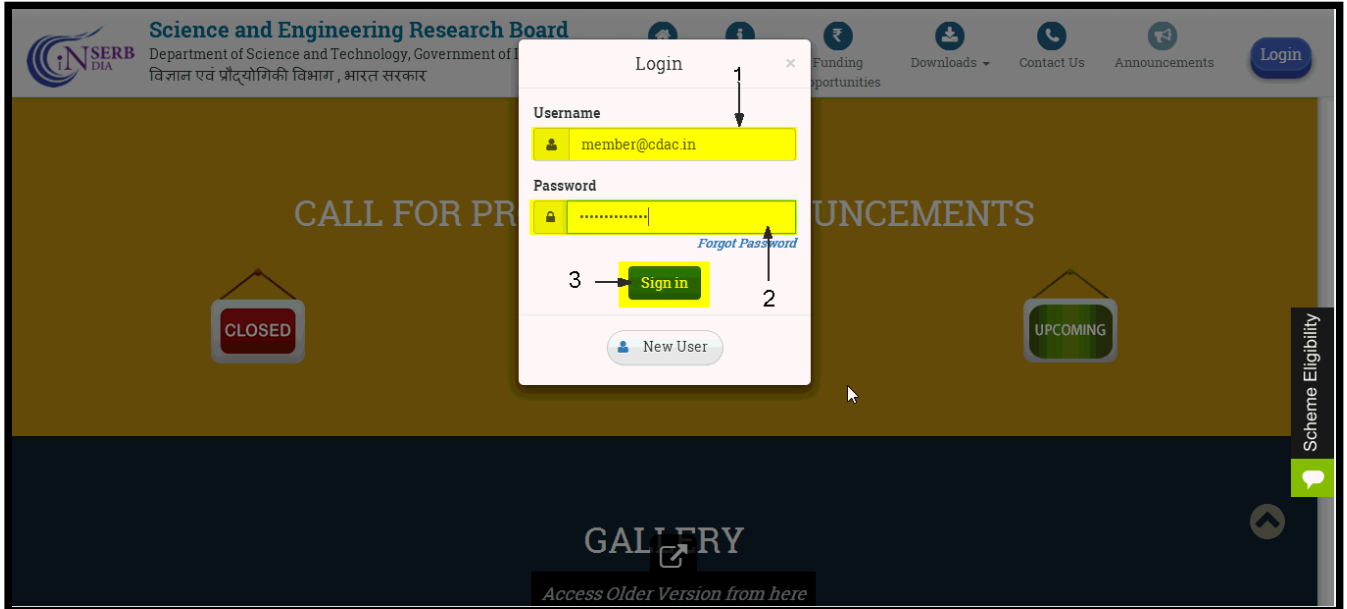


figure 1.1

Step 2 - After login the screen will appear as followed, you can see the "**Menu**" button, which is used to navigate through the different options in menu, as shown in **figure 1.2** Click on the Menu (shown by arrow) button to display the submenu.

Figure 1.2

Step 3 - After selecting the **Menu** button, the submenu will be displayed on the left pane of the page. You can use different submenu to navigate through different pages available for you, as shown in **Figure 1.3** appears.

Figure 1.3

Forgot Password

Step 4 - Click on the highlighted link as shown in **figure 1.4** to reset your password.

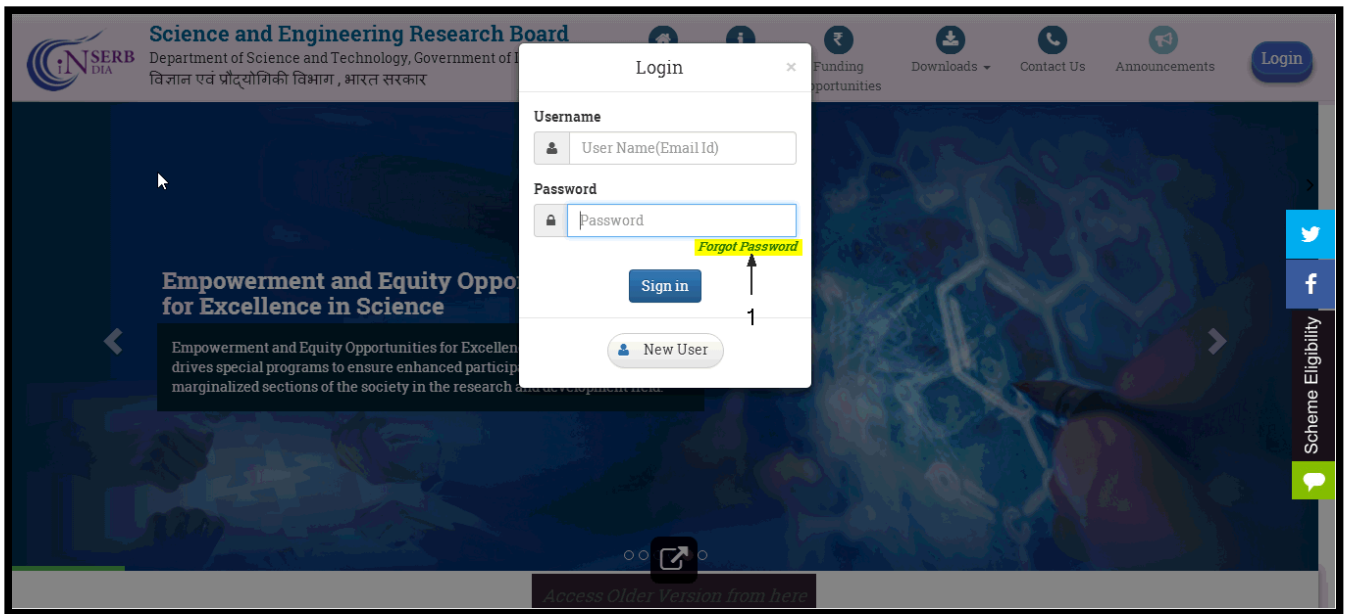


Figure 1.4

Step 5 - On clicking the link, a screen as shown in **figure 1.5** appears.

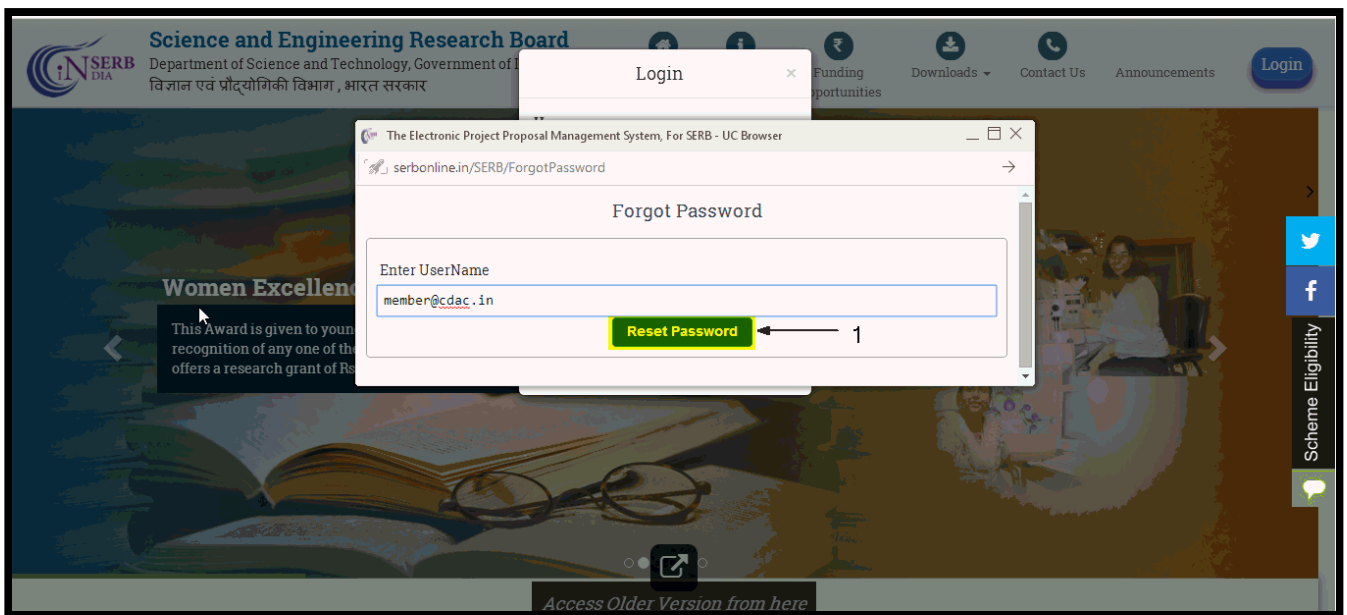


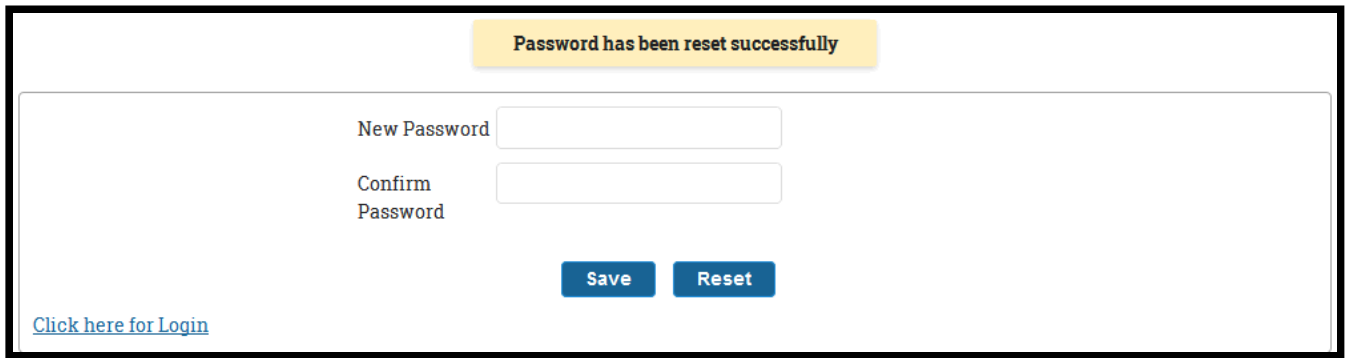
Figure 1.5

Step 6 - Enter your registered e-mail Id in the text box and click on the **Reset Password** button. On clicking the button, a screen as shown in **figure 1.6** appears. A link will be sent to your e-mail Id. On clicking the link, a screen as shown in **figure 1.7** appears.

Figure 1.6

Figure 1.7

Step 8 - Enter the password you want to set in the New Password text box and in the Confirm Password text box and click on the **Save** button. On clicking the **Save** button, a screen as shown in **Figure 1.8** appears.



Password has been reset successfully

New Password

Confirm Password

[Click here for Login](#)

Figure 1.8

Step 9 - You can now click on the **Click here to login** link to login into "www.serbonline.in" with your new password.

Undertaking by the Fellow

I, -----, Son/Daughter/Wife of Shri. -----, resident of --
-----agree to undertake the following, If I am offered the SERB
N-PDF
,

1. I shall abide by the rules and regulations of SERB during the entire tenure of the fellowship.
2. I shall also abide by the rules, discipline of the institution where I will be implementing my fellowship
3. I shall devote full time to research work during the tenure of the fellowship
4. I shall prepare the progress report at the end of each year and communicate the same to SERB through the mentor
5. I shall send two copies of the consolidated progress report at the end of the fellowship period.
6. I further state that I shall have no claim whatsoever for regular/permanent absorption on expiry of the fellowship.

Date:

Signature

SHORT CV OF MENTOR

A short CV not exceeding five pages must be upload in the online portal.

Should carry the information regarding the academic and research qualification and accomplishments of the mentor.

Should carry the details about no. Ph.D. and Postdoctoral fellows (from all sources) working at present with the mentor.

Should have the list of papers published (only in SCI indexed journals) in the last five year.

Endorsement Certificate from the Mentor & Host Institute

This is to certify that:

- I. The applicant, Dr. _____, will assume full responsibility for implementing the project.
- II. The fellowship will start from the date on which the fellow joins University/Institute where he/she implements the fellowship. The mentor will send the joining report to the SERB. SERB will release the funds on receipt of the joining report.
- III. The applicant, if selected as SERB-N PDF, will be governed by the rules and regulations of the University/ Institute and will be under administrative control of the University/ Institute for the duration of the Fellowship.
- IV. The grant-in-aid by the Science & Engineering Research Board (SERB) will be used to meet the expenditure on the project and for the period for which the project has been sanctioned as indicated in the sanction letter/ order.
- V. No administrative or other liability will be attached to the Science & Engineering Research Board (SERB) at the end of the Fellowship.
- VI. The University/ Institute will provide basic infrastructure and other required facilities to the fellow for undertaking the research objectives.
- VII. The University/ Institute will take into its books all assets received under this sanction and its disposal would be at the discretion of Science & Engineering Research Board (SERB).
- VIII. University/ Institute assume to undertake the financial and other management responsibilities of the project.
- IX. The University/ Institute shall settle the financial accounts to the SERB as per the prescribed guidelines within three months from the date of termination of the Fellowship.

Dated:

Signature of the Mentor:

Name & Designation:

Dated:

Signature of the Registrar of University/Head of Institute

Seal of the Institution

PROFORMA FOR BIO-DATA (to be uploaded)

1. Name and full correspondence address
2. Email(s) and contact number(s)
3. Institution
4. Date of Birth
5. Gender (M/F/T)
6. Category Gen/SC/ST/OBC
7. Whether differently abled (Yes/No)
8. Academic Qualification (Undergraduate Onwards)

	Degree	Year	Subject	University/Institution	% of marks
1.					
2.					
3.					
4.					

9. Ph.D thesis title, Guide's Name, Institute/Organization/University, Year of Award.

10. Work experience (in chronological order).

S.No.	Positions held	Name of the Institute	From	To	Pay Scale

11. Professional Recognition/ Award/ Prize/ Certificate, Fellowship received by the applicant.

S.No	Name of Award	Awarding Agency	Year

12. Publications (*List of papers published in SCI Journals, in year wise descending order*).

S.No.	Author(s)	Title	Name of Journal	Volume	Page	Year

13. Detail of patents.

S.No	Patent Title	Name of Applicant(s)	Patent No.	Award Date	Agency/Country	Status

14. Books/Reports/Chapters/General articles etc.

S.No	Title	Author's Name	Publisher	Year of Publication

15. Any other Information (maximum 500 words)

Undertaking by the Principal Investigator

To

The Secretary
SERB, New Delhi

Sir

I _____
herby certify that the research proposal titled _____
_____ submitted for possible
funding by SERB, New Delhi is my original idea and has not been copied/taken verbatim
from anyone or from any other sources. I further certify that this proposal has been checked
for plagiarism through a plagiarism detection tool i.e. _____
approved by the Institute and the contents are original and not copied/taken from any one or
many other sources. I am aware of the UGCs Regulations on prevention of Plagiarism i.e.
University Grant Commission (Promotion of Academic Integrity and Prevention of
Plagiarism in Higher Educational Institutions) Regulation, 2018. I also declare that there are
no plagiarism charges established or pending against me in the last five years. If the funding
agency notices any plagiarism or any other discrepancies in the above proposal of mine, I
would abide by whatsoever action taken against me by SERB, as deemed necessary.

Signature of PI with date

Name / designation