

Ministry of Science & Technology
Department of Science & Technology

**SCIENCE AND ENGINEERING RESEARCH COUNCIL
FAST TRACK PROPOSALS FOR YOUNG SCIENTISTS (2000-2001)**

The Science and Engineering Research Council (SERC), Department of Science & Technology, in order to provide quick research support to **young scientists below the age of 35 years**, has introduced a new fast track mechanism. Scientists will be encouraged, under the scheme, to pursue research of high standard in frontier areas of science and engineering, subject to peer-review. Funding under this programme will be limited to a sum up to Rs 10 lakhs, which will include recurring costs (Fellowship, consumables, travel and contingency) and equipment (less than Rs 5.00 lakhs). Scientists, if not holding regular positions, can draw a fellowship of Rs 15,000/- per month. The support will be provided for a period not exceeding three years.

Eligibility: Candidates should possess Ph.D. in science/engineering or Master's in engineering/technology or MD in medicine or equivalent. The scheme is open to young scientists who are below 35 years as on 31 December 2000.

Applications are invited in the prescribed format given below. 5 copies of the application may kindly be sent to Dr R. C. Srivastava, Scientist-G, SERC Division, Department of Science & Technology, New Mehrauli Road, New Delhi 110 016 on or before 15 April 2000. Applications received after the due date will not be considered.

Format for Application

1. Broad subject area (Life sciences, Physical Sciences, Chemical Sciences, Earth & Atmospheric Sciences, Mathematical Sciences, Engineering Sciences):
2. Specialization:
3. Title of the proposed project:
4. Details of the proposed project to be undertaken:
 - Research work engaged in at present
 - Objectives of the proposed project
 - Review of R&D in the proposed area
 - Work plan including methodology and time schedule
 - Future plans
 - Details of the research funding received in the past

5. Name and address of the institution where the proposal will be executed:

6. Details of financial requirements for three years and phasing for each year:

Sl. No.	Head	1st year	2nd year	3rd year	Total
1.	Salary (Designation, monthly emoluments)				
2.	Consumables				
3.	Travel				
4.	Contingency				
5.	Minor equipment (Name, Cost)				
6.	Other items, if any				

7. Any other information in support of the proposed project:

Brief Bio-data

1. Name of the applicant :

2. Mailing address (Indicate Telephone, Fax, e-mail, etc.) :

3. Date of Birth :

4. Educational qualifications (starting from graduation onwards) :

Sl. No.	Degree	University	Year	Subjects	Percentage
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5. a. Details of professional training and research experience, specifying period and list of significant publications during the last five years.

b. Details of employment

6. Professional recognition, awards, fellowships received :

7. Any other information.

Date:

Signature of the applicant