

# KERALA STATE COUNCIL FOR SCIENCE, TECHNOLOGY AND ENVIRONMENT

## PRATHIBHA SCHOLARSHIP PROGRAMME

### *Guidelines of the Scheme*

#### 1. Introduction

Prathibha Scholarship Programme is aimed at motivating bright Students to higher studies in Science by awarding Scholarships. Prathibha Scholars are also provided opportunities to attend Science Orientation Programmes and interact with pioneers in Science through the SPEED scheme.

Students are selected for Prathibha Scholarship at Under-Graduate level based on the marks obtained by them for all Science subjects in the Higher Secondary Examination. The applicants should have secured admission for 3-year U.G/5-year Integrated P.G programme in Basic Sciences in the same year of application for the scholarship.

In case of 3-year U.G. Courses, scholarship could be continued for two years of P.G. course subject to specified norms.

#### 2. Who can apply

- Students of Kerala origin who have scored minimum 90% marks [80% for SC/ST] or equivalent grade in Higher Secondary Examination (both in Overall and Science Subjects total) and secured admission for 3-year U.G/5-year Integrated P.G. programme in Basic Sciences in the current academic year.
- Applicant should have secured admission in in any one of the following 23 subjects\* either as Major/Honours or their combination anywhere in India.

BROAD SUBJECT AREAS		
A. Mathematical Sciences	B. Physical Sciences	C. Life Sciences
1. Mathematics	4. Astronomy	17. Biochemistry
2. Statistics	5. Astrophysics	18. Biotechnology
3. Computer Science	6. Atmospheric Science	19. Botany
	7. Chemistry	20. Food & Nutrition
	8. Electronics	21. Microbiology
	9. Geochemistry	22. Plant Science
	10. Geophysics	23. Zoology
	11. Geology	
	12. Ocean Sciences	
	13. Photonics	
	14. Physics	
	15. Polymer Chemistry	
	16. Geography	

\* Students who have opted **Physics, Chemistry and any one** of the subjects; Biology/ Life Sciences/ Biotechnology/ Mathematics/ Statistics **as Main** should registered under **“Triple Main”**

\* Students who have joined for Biotechnology Triple Main course should register under **“Biotechnology”** {Life Sciences category) only.

#### 3. Time slot to apply

Application can be submitted in response to KSCSTE notification issued every year normally during January

#### 4. How to apply:

Application for Prathibha scholarship shall be through online submission. Students should apply through Prathibha scholarship web portal, based on which KSCSTE will prepare the Provisional Rank List (PRL).

On publication of PRL by KSCSTE, the selected students in the main PRL should upload relevant documents in the Prathibha scholarship web portal for confirmation of scholarship and final selection. The final Rank List will be prepared after verification of documents.

## 5. Apply in prescribed format

- Format for budget proposal - Fixed amount of scholarship as per scheme guidelines
- Upload the following relevant documents (applicable only for students selected in the Provisional Rank List)
  - i. *Duly signed "Data-sheet".*
  - ii. *Copy of HSE mark list (self-attested)*
  - iii. *"Terms and conditions" signed by the applicant in specified format*
  - iv. *Proof on Kerala nativity*
  - v. *Community Certificate ( for SC/ST students only)*
  - vi. *Bank Account details of the Candidate (E-payment form)*

## 6. Social Relevance and tangible output

The scheme focuses on motivating a core group of bright students especially girls to Basic Sciences and research. This will help to attract more human resource in Basic Sciences and also will add to our efforts on Women empowerment in Science and Technology.

## 7. Maximum grant amount and duration

Annual scholarship @ Rs. 12,000/-, Rs. 18,000/-, Rs. 24,000/- respectively for 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> years at U.G. level and @ Rs. 40,000/- & Rs. 60,000/- respectively for 1<sup>st</sup> and 2<sup>nd</sup> years at P.G. level.

## 8. Procedure of operation of the scheme.

- Application through online submission
- Preliminary scrutiny of applications and preparation of Provisional Rank List (Main list & Waiting list) based on the following guidelines.

### *Selection procedure*

- Ranking is made based on the aggregate marks secured in Higher Secondary Board Examination for **all Science subjects**.
- Eligible applicants are grouped under the three Broad Subject Groups viz., **Mathematical Sciences, Physical Sciences and Life Sciences**, based on the subject chosen as '**Main**' for the Degree Course.
- Applicants under each Subject Group are ranked separately [*for the total allocated scholarship of 100 nos,*] with a weightage of 30% for Mathematical Sciences, 40% for Physical Sciences and 30% for Life Sciences. 10% of the total seats are set apart for SC/ST students.
- Tie if any, is resolved by prioritising the marks obtained for science subjects in the following order

- i. Mathematical Sciences Group- HSE marks in the order of Mathematics, Physics, Chemistry, Biology/Computer Science.
- ii. Physical Sciences Group- HSE marks in the order of Physics, Chemistry, Mathematics, Biology/Computer Science.
- iii. Life Sciences Group- HSE marks in the order of Biology/Biotechnology/ Computer Science, Mathematics, Physics, Chemistry.

- Submission of relevant documents online by students shortlisted in the Provisional Rank List (PRL).
- Verification of documents and preparation of Final Rank List (FRL) as per approved guidelines.

## 9. Issuing Sanction Order and release of 1<sup>st</sup> instalment

On receipt of documents, KSCSTE will issue sanction order for release of 1<sup>st</sup> instalment of scholarship to the students on yearly basis and the scholarship will be credited to the bank account of the students through National Electronic fund Transfer (NEFT).

Continuation of scholarship for P.G course is subject to completion of U.G course with minimum 75% marks and submission of copy of mark list of U.G course.

- **Other necessary conditions as per the scheme:**
  - Applicant should be of Kerala Origin.
  - Students who are in receipt Prathibha scholarship are not eligible to hold any other Scholarship for the same course of study.
  - The selected student should complete the course in the stipulated period and no break is allowed in between the course.
  - The Head of the Institution should ensure that students who are awarded Prathibha Scholarship are not availing other scholarships for the same course of study.
  - Renewal of scholarship in subsequent years of a particular course is subject to scoring minimum 60% marks for the previous year of the course and submission of *Mark lists of previous year/ "Undertaking on minimum marks"* along with Renewal Data-sheet duly signed
  - Continuation of scholarship for P.G Course/4<sup>th</sup> year Integrated P.G course is subject to scoring minimum 75% marks for the U.G. Course and submission of (i) *Consolidated Mark list of U.G programme /Mark lists of all previous 3 years of Integrated Course (4<sup>th</sup> yr Int. Course)*, (ii) *Undertaking on non- acceptance of other Scholarships and* (iii) *Renewal Data-sheet duly signed*
- **Conditions if the progress is not satisfactory :**

In cases where the students do not score the minimum eligibility marks as per the guidelines, discontinue the course or avail multiple scholarships, the Prathibha scholarship will be stopped with immediate effect. Those who avail any other scholarship for the same course should refund the entire amount of Prathibha scholarship received by them to KSCSTE.

## **10. Release of further instalment of grant**

Scholarship renewal for subsequent years is sanctioned subject to scoring minimum 60% marks for the previous year of the course and submission of relevant documents. Continuation of scholarship for P.G course is subject to completion of U.G course with minimum 75% marks and submission of relevant documents.

## **11. Completion documents**

- On successful completion of the course, the student should upload a copy of final marklist of the course in the Prathibha Scholarship web portal.

## **12. General Conditions**

Selection is done purely on merit basis. Canvassing in any form will lead to disqualification.

If at any time it is found that the details furnished by the student is against facts or not conforming to the guidelines of the scheme, the scholarship will be cancelled with immediate effect and steps shall be initiated against such students for reimbursing the amount of scholarship.