

1. Name (in Block Letters)

KERALA BIOTECHNOLOGY COMMISSION BIOTECHNOLOGY POST-DOCTORAL FELLOWSHIP

APPLICATION FOR

BIOTECHNOLOGY POST-DOCTORAL FELLOWSHIP

SECTION-A

GENERAL INFORMATION

| 2. Postal address for correspondence: | | | I DI | | | |
|---|------------------------|---|---------------------|----------------|--------------|-------------------------|
| 3. Telephor | ne- Mob: | | Land line: | | | Insert Photo |
| | E-mail: | | | | | |
| 4. Permanent address : | | | | | | |
| 5. Age and Date of Birth : (Enclose documentary proof) | | | | | | |
| 6. Are you Keralite by origin/domicile: (Enclose documentary proof) | | | | | | |
| 7. Married/ | 7. Married/Unmarried : | | | | | |
| | * | n Degree onwards) of Certificate and Mark | k-list of P.G co | ourse Degree) | | |
| | Degree awarded | University/ Institute | Period (From-To) | Subject | Marks (%) | Year of award of Degree |
| | | | | | | |
| 9. Scholars | ships, Medals, | Awards, Distinctions or | Honours rece | eived | | |
| | - | aminations conducted be examination, Year and | • | E/UGC/ICAR | /ICMR/k | KTU, etc. If yes |
| | of previous en | mployment, if any (Encl | ose attested co | opies of exper | ience cer | tificates issued by |

Designation

Period (From –To)

D/M/Y format

Remarks if any

Name of Institution

Sl.

No

| Sl. No. | Naı | ne of Institution | Designa | ation | | Duration | | Nature of wor |
|------------|----------|--|-----------------------|------------|---------|------------------------------|---|---------------------------------|
| nos.) | you l | and Patents if any ave published] Research Publicati | - | - | - | ations) | | |
| 1 | No. | Author(s) | Name of the Volume | e Journal/ | Year, | Title of the paper published | | rent impact facto he journal |
| | etails o | f patent (if any) | | | | | | |
| (b) De | ctaris o | | | | | Internationa | l | Year |
| | No. | Na | ational | | | | | |
| <u> </u> | No. | Na s availed prior to | | lication, | f any : | | | |
| <u> </u> | No. | | | lication. | fany: | | | |

| Name of fellowship | Sponsoring agency | Date of application | Amount of support sought | Name of the Host Institute |
|--------------------|-------------------|---------------------|--------------------------|-------------------------------|
| | | | | |

16. Details on Ph.D. programme

- (i) Date of registration for Ph.D. (Candidates should not have completed 4 years as on the date of registration)
- (ii) Name and Address of Ph.D. Research Centre (Institute/University):

| (iii) Name & address of Research guide | : |
|---|---|
| (iv) Department / Subject | : |
| (v) Date of qualifying the course-work (C | Course-work completion certificate to be attached). |
| (vi) Title of Ph.D. work | : |
| (vii) Technical report on Ph.D. work (No | t to exceed 2 pages) |
| | |

- 1. Objectives and Scope of the work:
- 2. Brief Methodology:
- 3. Progress of work completed as on date:
- 4. Future work plan (in bullet points only):
- 5. Publications/Patents/awards on the topic till date: (Include latest 3 research publications (if any) on the work)

(viii) Tentative date of submission of Ph.D Thesis:

17. **Details for Electronic transfer of grant** (in case of sanction)

| Beneficiary Name (Financial Head of Institution) | |
|--|--|
| Beneficiary Bank Account No. (Institute) | |
| Beneficiary Bank IFSC Code | |
| Beneficiary Bank Name and Branch | |
| Beneficiary Address (PI) | |
| Mobile No. (PI) | |
| Email- Id (PI) | |

SECTION - B

DETAILS OF PROPOSED RESEARCH PROGRAMME

(Please provide details on the work yet to be done for completion of Ph.D. work)

I. Project Profile

1. Title of the Programme:

(The applicant should select a topic addressing a specific problem rather than going for a broad and vague area. Topics on specific issues that have relevance to the developmental issues of Kerala will be given priority)

- 2. Subject area
 - i. Broad Subject Area:
 - ii. Sub- Subject Area
 - iii. Focused Sub. Area

3. Institution where work is proposed to be carried out:

(Name, address, telephone no., e-mail, & fax) - [The proposed Institute should be the same as the P.D Research Centre of the applicant)

4. Details of the Scientist Mentor

(Name, Designation, Address, E-mail and contact numbers)

(The Scientist mentor shall be the Research guide or any other faculty who is a permanent employee of the same research lab, having at least 5 more years of service left in the Institution before Superannuation)

5. Duration of Fellowship sought:

(The Fellowship shall be for a maximum period of 3 years or till the date of submission of Ph.D Thesis, whichever is earlier)

II. Technical Information

Statement I

- 1. Abstract of the proposed work (limit to 300 words)
- 2. National and international status
- 3. Gap areas of the proposed work
- 4. Objectives and Scope of the work
- 5. Work plan/Methodology (including time schedule & chart)
- 6. Expected deliverables/outcome
- 7. Significance of the expected outcome with respect to the latest in the field and its utility if any specific to the socio-economic or developmental scenario of the State of Kerala
- 8. Relevance of the study to the knowledge uplift
- 9. Scope for technology transfer and adaptation if applicable
- 10. Facilities available in the Host Institution which can be utilized for the proposed Research programme

III. Name three institutions and scientists in the country who are working in the proposed area of research:

IV. Biodata

- *i.* Applicant (not to exceed 2 pages)
- ii. Scientist Mentor (not to exceed 2 pages)

V. DECLARATION BY THE APPLICANT

- 1. I agree to abide by the terms and conditions of the Biotechnology Post Doctral Fellowship grant.
- 2. I have explored and ensured that equipment and basic facilities will be available in the Research centre as and when required for the purpose of the work.
- 3. I am not an employee of any institution and am not in receipt of salary/fellowship or any other emoluments from any source for the Ph.D. programme.
- 4. I also affirm that all statements and documents submitted along with this application are correct. I understand that any inaccurate or false information will render this application invalid and that, if admitted and awarded Back-to-Lab RF on the basis of such information, my candidature will be terminated. I also understand that I have to undertake the agreement, in prescribed format with KBC for fulfilling the conditions necessary for awarding the Research Fellowship, if selected.
- 5. I have attached the following documents (tick, as applicable)
 - i. Proof on Kerala nativity
 - ii. Proof on Date of Birth
 - iii. Mark list and Certificate for Post-Graduate Degree Course
 - iv. Ph.D. Registration Order
 - v. Course-work Completion Certificate
 - 6. Soft copy of the application and supporting documents have been mailed to kbc.kscste@kerala.gov.in, biotechkerala@gmail.com

| Place | Signature of Applicant: |
|-------|-------------------------|
| Date: | Name & Address: |

VI. CONSENT FROM SCIENTIST MENTOR

| I hereby agree to be the Scientist Mentor for the Resea | rch Fellowship Project entitled " |
|---|--|
| · ······ | |
| | |
| (Title of the | e project)" submitted by |
| (Name of the | Scientist) under the 'Biotechnology Post |
| Doctoral Fellowship programme of KBC proposed to b | be carried out at |
| | (Name of the Research Centre) |
| I also certify that I am permanently employed and have | more than 5 years of service left in the present |
| institute. I further agree to abide by the guideline of the | e scheme for the successful implementation of |
| the programme . | |
| | |
| | |
| | |
| | |
| Place: Date: | Scientist Mentor |
| | Signature : |
| | Name & Address: |

<u>VII. ENDORSEMENT FROM THE HEAD OF HOST INSTITUTION</u> (Where the Scientist is undergoing the Ph.D. programme)

(To be given on letter head)

| Thesis | Title: |
|--------|--|
| 1. | Certified that the Institute welcomes the Research Programme proposed by Smt, Research Fellow, and Dr, Institute nominee, as the Scientist Mentor (Research guide). |
| 2. | It is certified that the Scientist-Mentor assigned for the present study is a permanent employee of the Institute and is left with more than five years of service in the Institute. The supervision and support of the mentor can be extended for carrying out the proposed research programme by the candidate. |
| 3. | Certified that the equipment and other basic administrative facilities as per terms and conditions of the grant, will be extended to the investigator(s) throughout the duration of the project |
| 4. | Institute assumes to undertake the financial and other management responsibilities of the project. The institute will also be responsible for monitoring the progress of his/her research if admitted under Biotechnology Post Doctoral Fellowship programme , and disbursing the fellowship to the candidate as per the terms and conditions of KSCSTE |
| 5. | In the unforeseen event of discontinuance of the project by the Research Fellow, the matter will be informed to the Kerala Biotechnology Commission and the Institute will ensure settlement of the grant received and facilitate termination of the programme. |
| | Name and Signature of Head of Institution |
| | (For University Departments: Registrar, Colleges: Principal, R & D Centres: Director) |

(Seal)