

SITARE-Gandhian Young Technological Innovation Award Grant Are you sure you want to sign out? Cancel Sign Out

English/Sign In Back Details Benefits Eligibility Application Process Documents Required Frequently Asked Questions Sources And References Feedback

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Something went wrong. Please try again later. Ok It seems you have already initiated your application earlier. To know more please visit Cancel Apply Now Check Eligibility Ministry Of Science And Technology SITARE-Gandhian Young Technological Innovation Award Grant

GYTI Innovation SITARE Student Translational Research Details

Students Innovations for Translation & Advancement of Research Explorations (SITARE) Scheme is started by the Biotechnology Industry Research Assistance Council (BIRAC) for supporting innovative student projects in the area of biotechnology. The scheme's mandate is to promote and encourage young students for embracing translational research to develop innovative products and technologies addressing unmet needs. The scheme has two components: SITARE-Gandhian Young Technological Innovation Award Grant (SITARE-GYTI) and SITARE-Appreciation Grant. SITARE-Gandhian Young Technological Innovation Award Grant (SITARE-GYTI): Under the SITARE-GYTI scheme component, 15 innovative student projects will receive funding support of up to INR 15 lakhs each. The scheme encourages postgraduate and doctoral students to undertake projects with commercial potential leading to the creation of biotech startups. The fund recipients are recognized as BIRAC's SITARE-GYTI beneficiaries. SITARE-GYTI Award Grant is not a usual research fellowship. Nature of Proposals supported: Translational research proposals to develop innovative products and technologies with the potential to address unmet needs. The work supported through the SITARE-GYTI Award Grant is expected to lead to the creation of biotech startups. Hence, only proposals with the potential to commercialize innovative products and technologies will be considered for support. Areas covered: SITARE-GYTI award grant proposals can be submitted in any domain including Healthcare, Lifesciences, Diagnostics, Medical Devices, Drugs, Vaccines, Drug Formulations and delivery systems, Industrial Biotechnology, Bioinformatics, Agriculture, Secondary agriculture, Waste Management, Sanitation, Clean Energy and Artificial Intelligence/IoT with application in any of these areas. BIRAC encourages interdisciplinary proposals from any stream that can help the conversion of innovative ideas into biotech products and technologies in any of the above fields. Duration of project: The funding is provided for a period of up to 24 months. The project is implemented in a milestone-based manner. In case the grant award duration extends beyond the degree programme, the grantee is encouraged to incubate in any of the bio incubators for completing the SITARE-GYTI award grant mandate. Extension: Extension of grant award duration is discouraged. Request for extension of milestone/project can be considered (without any additional financial implications) only in selected cases based on the recommendation of the SITARE-GYTI Review Committee conducted by SITARE Partner/BIRAC. However, such a request with proper justification must reach SITARE Partner/BIRAC well before the scheduled date of completion of the grant award period. Benefits Support provided to beneficiaries under the scheme: The funding support under SITARE is in the form of grant-in-aid. The extent of funding is up to INR 15 lakhs. The fund allocation is milestone-based and released in installments of up to INR 5 lakhs each based on the review of the milestone achieved. SITARE Partner and BIRAC provide continuous mentoring support to the fund recipients, including but not limited to the following: Technical Mentoring IP Support Legal Support Networking and Outreach Trainings Regulatory Advice Business Mentoring Fundraising

Note: The award grant is non-transferable. Utilization of Grant Money: Development of Prototype (including outsourcing activity)- Up to 30% Travel: Up to 15% Incubator Rentals: Up to 15% Manpower: Up to 15% (may be drawn as salary by the Project Investigator (SITARE-GYTI Fund recipient) during incubation or may be paid to another team member for technical assistance anytime during the project). The fund recipient shall not be eligible to draw any manpower cost while pursuing a degree programme. Consumables: Up to 20% Training and conferences: Up to 10% Contingency: 5%

Eligibility An Indian student pursuing a Ph.D/Masters* in any discipline is eligible to apply for this award grant. The student should have a valid ID issued by the Institution/University. A No Objection Certificate (NoC), as per the prescribed format needs to be submitted along with the application. A student can receive a SITARE-GYTI Award Grant only once. The scheme encourages postgraduate and doctoral students to undertake projects with commercial potential leading to the creation of biotech startups. *Exceptions for exceptional talent: Meritorious candidature outside the above eligibility criteria may be considered for SITARE with the approval of BIRAC's competent authority. Application Process Online Application process: Proposals shall be submitted online only during an active Call for Proposals. Frequency of Call: Once a year Month of announcement: August/September Call Duration: The call is typically open for 45-60 days The process for submitting the proposals online is detailed below: Step 01: Log on to the BIRAC website- www.birac.nic.in Step 02: If you are a registered user, login using the credentials, else you need to register yourself as an individual by clicking on "New User Registration". Step 03: In case of new user registration, a computer-generated password will be sent to the email provided at the time of registration. The password can be changed later. Step 04: Once you login, you will be navigated to the page displaying the SITARE link. Step 05: Click on the SITARE-GYTI link under Programmes and the active call will be highlighted. Step 06: Click on the active call against which you wish to submit the proposal. Selection Process: The applications received will be subjected to a basic eligibility check. Stage-wise screening of applications will be done by relevant Committees with domain experts. Initial Stage: At this stage, proposals will be examined for preliminary technical strength and suitability of translational research mandate. Shortlisting Stage: This stage will have a review of applications by a team of experts based on online review comments and a specific project/work plan. Recommendation Stage: At this stage, final shortlisted candidates* will be called for presentation before an Expert Panel. *Class II Rail fare can be reimbursed to the invited outstation students. Evaluation Criteria: The evaluation of proposals received will include the following criteria at each step of selection: Novelty Technical Rigor Competence of Student Societal/Commercial Value Frugality Documents Required

1. A valid ID issued by the Institution/University
2. A No Objection Certificate (NoC)
3. PAN Card
4. Educational qualification certificates
5. Details of proposal/report
6. Any other relevant document

Frequently Asked Questions What is the "SITARE Scheme"? Students Innovations for Translation & Advancement of Research Explorations (SITARE) Scheme is aimed at supporting innovative student projects in the area of biotechnology. The scheme's mandate is to promote and encourage young students for embracing translational research to develop innovative products and technologies addressing unmet needs. The scheme has two components: SITARE-Gandhian Young Technological Innovation Award Grant (SITARE-GYTI) and SITARE-Appreciation Grant. What is the SITARE-GYTI? Under the SITARE-Gandhian Young Technological Innovation Award Grant (SITARE-GYTI), 15 innovative student projects will receive funding support of up to INR 15 lakhs each. The scheme encourages postgraduate and doctoral students to undertake projects with commercial potential leading to the creation of biotech startups. The fund recipients are recognized as BIRAC's SITARE-GYTI beneficiaries. Is SITARE-GYTI Award Grant a usual research fellowship? No, SITARE-GYTI Award Grant is not a usual research fellowship. What should be the nature of Proposals? The nature of the proposal should be as given below: Translational research proposals to develop innovative products and technologies with the potential to address unmet needs. The work supported through the SITARE-GYTI Award Grant is expected to lead to the creation of biotech startups. Hence, only proposals with the potential to commercialize innovative products and technologies will be considered for support. What are the areas covered under the scheme? SITARE-GYTI award grant proposals can be submitted in any domain including Healthcare, Lifesciences, Diagnostics, Medical Devices, Drugs, Vaccines, Drug Formulations and delivery systems, Industrial Biotechnology,

Bioinformatics, Agriculture, Secondary agriculture, Waste Management, Sanitation, Clean Energy and Artificial Intelligence/IoT with application in any of these areas. BIRAC encourages interdisciplinary proposals from any stream that can help the conversion of innovative ideas into biotech products and technologies in any of the above fields. Which is the implementing agency of this scheme? Biotechnology Industry Research Assistance Council (BIRAC) Who is eligible to apply under the scheme? An Indian Student pursuing Ph.D/Masters in any discipline is eligible to apply for this award grant. Is there any exception for eligibility criteria? Yes, the meritorious candidature outside the above eligibility criteria may be considered for SITARE with the approval of BIRAC's competent authority. What is nature of support provided to beneficiaries under the scheme? Support provided to beneficiaries under the scheme: 1. The funding support under SITARE is in the form of grant-in-aid. 2. The extent of funding is up to INR 15 lakhs. 3. The fund allocation is milestone-based and released in installments of up to INR 5 lakhs each based on the review of the milestone achieved. 4. SITARE Partner and BIRAC provide continuous mentoring support to the fund recipients, including but not limited to the following: Technical Mentoring IP Support Legal Support Networking and Outreach Trainings Regulatory Advice Business Mentoring Fundraising What is the duration of the project? The funding is provided for a period of up to 24 months. Is there any provision for extension of the duration of the project? Extension of grant award duration is discouraged. Request for extension of milestone/project can be considered (without any additional financial implications) only in selected cases based on the recommendation of the SITARE-GYTI Review Committee conducted by SITARE Partner/BIRAC. However, such a request with proper justification must reach SITARE Partner/BIRAC well before the scheduled date of completion of the grant award period. Is the award grant is transferable? No, the award grant is not transferable. How many times can a student receive the grant? A student can receive SITARE-GYTI Award Grant only once. What is the mode of Proposal submission? Proposals shall be submitted online only during an active Call for Proposals. What is the frequency of Call of proposal? Once a year. When does the call for proposal announce? In the month of August/September. What is the call duration? The call is typically open for 45-60 days. How can an applicant submit the proposals under the scheme? The eligible applicant can submit the proposal online through the BIRAC website: www.birac.nic.in What is the selection process? The applications received will be subjected to basic eligibility check. Stage wise screening of applications will be done by relevant Committees with domain experts. a) Initial Stage: At this stage, proposals will be examined for preliminary technical strength and suitability of translational research mandate. b) Short listing Stage: This stage will have review of applications by a team of experts based on online review comments and specific project/work plan. c) Recommendation Stage: At this stage, final shortlisted candidates will be called for presentation before an Expert Panel. What are the Evaluation Criteria? The evaluation of proposals received will include following criteria at each step of selection: Novelty Technical Rigor Competence of Student Societal/Commercial Value Frugality Does the applicant need to sign an agreement of funding? Yes, On announcement of finally selected students, a Grant Award Letter Agreement (GALA) needs to be signed by the Fund Recipient and SITARE Partner. Format of GALA is available on the website of SITARE Partner/BIRAC. How will the Fund disburse under the scheme? The fund recipient needs to open up a No-Lien Account with a scheduled/nationalized Bank before release of first installment. How will the progress of the grant recipients be Monitored? 1. SITARE Partner along with BIRAC support shall provide mentoring and monitor the progress of grant recipients periodically. 2. SITARE Partner shall organize and conduct: Induction Programme for Award Grant Recipients Biannual review of projects by SITARE Review Committee 3. Final Review will be done by BIRAC towards the completion of the project Sources And References Guidelines Official Website Scheme Details Ok Was this helpful? News and Updates No new news and updates available Share Something went wrong. Please try again later. Ok You need to sign in before applying for schemes Cancel Sign In Something went wrong. Please try again later. Ok It seems you have already initiated your application earlier. To know more please visit Cancel Apply Now Check Eligibility Ministry Of Science And Technology SITARE-Gandhian Young Technological Innovation Award Grant GYTI Innovation SITARE Student Translational Research Details Benefits Eligibility Application Process Documents Required Frequently Asked Questions Students Innovations for Translation & Advancement of Research Explorations (SITARE) Scheme is started by the Biotechnology Industry Research Assistance Council (BIRAC) for supporting innovative student projects in the area of biotechnology. The scheme's mandate is to promote and encourage young students for embracing translational research to develop innovative products and technologies addressing unmet needs. The scheme has two components: SITARE-Gandhian Young Technological Innovation Award Grant (SITARE-GYTI) and SITARE-Appeal Grant. 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Areas covered: SITARE-GYTI award grant proposals can be submitted in any domain including Healthcare, Lifesciences, Diagnostics, Medical Devices, Drugs, Vaccines, Drug Formulations and delivery systems, Industrial Biotechnology, Bioinformatics, Agriculture, Secondary agriculture, Waste Management, Sanitation, Clean Energy and Artificial Intelligence/IoT with application in any of these areas. BIRAC encourages interdisciplinary proposals from any stream that can help the conversion of innovative ideas into biotech products and technologies in any of the above fields. Duration of project: The funding is provided for a period of up to 24 months. The project is implemented in a milestone-based manner. In case the grant award duration extends beyond the degree programme, the grantee is encouraged to incubate in any of the bio incubators for completing the SITARE-GYTI award grant mandate. Extension: Extension of grant award duration is discouraged. 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