Modernisation And Removal Of Obsolescence

Details (Modernisation And Removal Of Obsolescence)

Introduction (a) MODROB scheme, one of the AICTE Quality Improvement Scheme (AQIS), intends to support the development of laboratories with appropriate equipment/ technology/ tools/ software and encourages financial contribution from the industry. ■ (b) In order to promote a problem-solving approach among the students and staff, the institutes are encouraged to procure the equipment as per the revisions/modifications in the AICTE Model Curriculum ■ (c) The funds under this Scheme could ideally be used to create technical infrastructure for a revised curriculum. ■ (e) This scheme has three variants addressing the needs of: (i) MODROB- Aspiring Institutes (ii) MODROB- Polytechnic (iii) MODROB- Regular ■ Objective MODROB Scheme aims to modernize and remove obsolescence in the Laboratories/ Workshops/Computing facilities so as to maintain the quality of the practical components of technical education and promote experimental research and hands-on training.

Objectives (Modernisation And Removal Of Obsolescence)

- ■ (e) This scheme has three variants addressing the needs of: (i) MODROB
- Aspiring Institutes (ii) MODROB
- Polytechnic (iii) MODROB
- Regular ■ Objective MODROB Scheme aims to modernize and remove obsolescence in the Laboratories/ Workshops/Computing facilities so as to maintain the quality of the practical components of technical education and promote experimental research and hands
- on training.

Important Features (Modernisation And Removal Of Obsolescence)

- Introduction (a) MODROB scheme, one of the AICTE Quality Improvement Scheme (AQIS), intends to support the development of laboratories with appropriate equipment/ technology/ tools/ software and encourages financial contribution from the industry. ■ (e) This scheme has three variants addressing the needs of: (i) MODROB
- Aspiring Institutes (ii) MODROB
- Polytechnic (iii) MODROB
- Regular ■ Objective MODROB Scheme aims to modernize and remove obsolescence in the Laboratories/ Workshops/Computing facilities so as to maintain the quality of the practical components of technical education and promote experimental research and hands
- on training.

Benefits (Modernisation And Removal Of Obsolescence)

- Duration of Project The duration of the project will be two years from the date of receipt of funds in the institute's account. ■ Limit of Funding from AICTE Funding for the sanctioned project will not exceed Rs.20 lakhs (covering recurring and non
- recurring expenditures) per the proposal. ■ Disbursement of the Funds 80% of the sanctioned amount as advance to the institutions will be disbursed followed by 20% as reimbursement on submission of the Utilization Certificate and other supporting documents as specified in the terms and conditions of MODROB. ■

Eligibility (Modernisation And Removal Of Obsolescence)

- MODROBS
- Aspiring Institutions a) AICTE
- approved technical institutions / University Departments with at least 10 years of existence (at least 5 years if the institute is located in a rural area). b) The Institute shall have more than 50% admission for the past 3 years. c) The Institute had not been sanctioned any MODROB Project earlier. d) Maximum 3 proposals per institute per year (Not more than one proposal is accepted from the same department) ■ MODROBS
- Regular a) AICTE

• approved technical institutions / University Departments with at least 10 years of existence (at least 5 years if the institute is located in a rural area) having live NBA accreditation b) The Institute shall have more than 60% admission for the past 3 years. c) The department applying should not have received the MODROB project in the last two years i.e. the department who have received a grant in the last two years are not eligible. d) Maximum 3 proposals per institute per year (Including sanctioned earlier but not completed) would be considered. e) Preference will be given to the institution having the involvement of industry in the modernization of the laboratory. ■ MODROBS
• Polytechnic a) The Polytechnic Institute is approved by AICTE with at least 10 years of existence (at least 5 years if the institute is located in a rural area) b) The Institute shall have more than 60 % admission for the past 3 years c) Maximum 3 proposals per institute per year (Not more than one proposal is accepted from the same department)

Application Process (Modernisation And Removal Of Obsolescence)

• a) Online submission of application by the institution.
• b) Applications received will be processed in a single lot.
• c) Screening/ scrutiny of applications at Council.
• d) The proposal shall be assessed by a three-member committee comprising of members, not below the rank of Associate Professor/Scientist "E".
• At least two members among them shall be the domain experts.
• e) The final decision will be taken by the Council, keeping in view the recommendations made by the expert and the availability of funds for the scheme.
• f) After the Council's approval, the Sanction Letter for the proposal will be sent to the institution.
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Documents Required (Modernisation And Removal Of Obsolescence)

• Application Form Utilization Certificate Project Completion Report

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