

**TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (PHASE - III)**

**Format- Equity Action Plan 2020**

**Name of Institute: NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI**

| <b>Sl. No.</b> | <b>Activity</b>   | <b>sub-activity/Action</b> | <b>Coordinator</b>                             | <b>Executing agency</b> | <b>Date &amp; duration</b>   | <b>Frequency</b>  | <b>Indicator to measure outcome</b>   | <b>Estimated Expenditure</b>                   |
|----------------|---|----------------------------|--|-------------------------|--|---|---|--|
| 1.             | To identify students who will require additional academic support | Diagnostic Tests           | Asso. Dean (SW)                                | EAP Coordinator         | During the Orientation Program (10 days) before the commencement of First-year classes | Daily Tests will be conducted for English, Maths and Computer Programming | Students who are Scoring less than 40% will be shortlisted for bridge courses       | Rs. 7,500 (per test Rs.500 as an Examiner fee) |
|                |   | Bridge Courses             | -The concerned faculty for the bridge courses- | First year coordinator  | Evening one-hour session   | Weekly test   | Students who are scoring less than 40% will be asked to continue the courses        | Rs.1000/- per one hr Lecture                   |
|                |   | Assessments                | The concerned course faculty                   | First-year Coordinator  | Will be announced during the course  | Once in 30 days   | Students who are scoring less than 40% will be asked to register the bridge courses | --   |

|    |  |   |                        |                    |  |                    |  |          |
|----|--|---|------------------------|--------------------|--|--------------------|--|----------|
| 2. | To improve language competency, soft skills, and confidence levels | Training will be arranged from the Students club  | Head of Students Club  | Asso. Dean (SW)    | Every Month<br>One hour                        | Once in a Month    | Video recording will be made, and corrective action will be done | 20,000   |
|    |  | Compulsory presentation in Assessment   | Respective Faculty     | Respective Faculty | One Assessment                                 | I & II semester    | Assessment Marks   | --       |
| 3. | Building students Non-cognitive skills                             | Constitute a 6-7 members students group and compulsory Science / Engineering project work will be given | Science Clubs          | O/o Dean (SW)      | Every mid-Feb                                  | Every year         | Group project work   | 2,00,000 |
| 4. |  | Travel grant for Participation in Inter and Intra co-curricular activities                              | TEQIP Finance          | TEQIP              | At least one program in Inter-Collegiate event | Every year         |  | 1,00,000 |
| 5. | Promoting Peer Learning Groups and Fostering School Spirit         | Bilingual teaching  | Teaching Clubs of NITs | Asso. Dean (SW)    | Two months in a semester                       | Twice in a week    |  | 10,000   |
| 6. | Student Mentors and Faculty Advisers for Students                  | Faculty advisors for students   | EAP Coordinator        | Dean (SW)          | During the semester                            | Once in two months |  | --       |
| 7. |  | Interaction session with Students Councilor   | <u>Asso. Dean (SW)</u> | Dean (SW)          | During Semester                                | Once in a Semester |  | 20,000   |

|     |   |                                  |                             |                        |                 |                          |   |          |
|-----|---|----------------------------------|-----------------------------|------------------------|-----------------|--------------------------|---|----------|
|     |   | Motivational Lectures            |                             |                        |                 |                          |   |          |
| 8.  | Better Scheduling Remedial Courses and Repeat Exams | Bridge Course                    | EAP Coordinator             | First-year Coordinator | During Semester | Once in a Month          |   |          |
| 9.  | Improving teacher effectiveness                     | Pedagogical Training for faculty | Asso. Dean (FW)             | Dean Faculty Welfare   | Vacation period | Once in a Semester NITTR |   | 5,00,000 |
| 10. | Supporting Innovation and Knowledge Sharing         | Alumni Interaction               | Asso. Dean (Alumni Welfare) | Dean (ID & AR)         | During Semester | Once in a Semester       |   | 20,000   |
| 11. | Implementation Arrangements                         |                                  | EAP Coordinator             | Dean Student Welfare   | Every month     | By Monthly               | Report from the various Assigned groups |          |
| 12. | Monitoring and Evaluation                           |                                  | EAP Coordinator             | TEQIP                  | Every month     | By Monthly               | Report from the various Assigned groups |          |

Note:

- a. For suggestive activity, please refer column 1 of the table of details of Equity Action plan in section 8 of the Project Implementation Plan(PIP)
- b. If the activities are being carried out by the outside agency, mention the name of the agency
- c. Same activity if repeated should be mentioned in a new row
- d. While specifying the indicator, please refer column 5 “monitoring Indicators” table of details of Equity Action plan in section 8 of Project Implementation Plan(PIP)