**Mekelle University**

**Ethiopian Institute of Technology-Mekelle**

**Research and Development office**

**Situation Analysis**

The lists of situations given under different offices are for guidance thus feel free to add any additional situations you think are necessary.

**Note:** please use additional sheet if necessary.

**1. Research, publication and outlook office**

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Situation** | **List all problems and challenges** | **Recommend possible solutions** |
| RPO-1 | Timing and other issues related to advertisement of recurrent budget |  |  |
| RPO-2 | Proposal evaluation and approval |  |  |
| RPO-3 | Progress and final review of research |  |  |
| RPO-4 | Amount of budget and distribution |  |  |
| RPO-5 | e-Research management system |  |  |
| RPO-6 | Clarity of writing proposals including justification of resources and budget allocation by EIT-M staff |  |  |
| RPO-7 | Availability of clear guidelines and template for proposal writing |  |  |
| RPO-8 | International visibility of research articles and other related reports |  |  |
| RPO-9 | Research skill development trainings for research staff |  |  |
| RPO-10 | Participation of staff in research |  |  |
| RPO-11 | Any additional recommendations |  |  |

**2. Knowledge and Technology Transfer, Institute Industry Linkage (KTT and IIL)**

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Situation** | **List all Problems challenges** | **Recommend possible solutions** |
| KTTO-1 | Current strength of EIT-M and industry linkage |  |  |
| KTTO-2 | The process of trainings given by EIT-M to industries and small and medium scale enterprises |  |  |
| KTTO-3 | Quality and practicality of the technologies that has been currently transferred by EIT-M researchers to TVET and other industries |  |  |
| KTTO-4 | Follow up of already transferred technologies and assessment of their sustainability and productivity |  |  |
| KTTO-5 | Availability of external funding opportunities such as from industries and other international organizations |  |  |
| KTTO-6 | Strength of interdisciplinary research collaboration among staffs for internal and external KTT related funding |  |  |
| KTTO-7 | Complaints and other recommendation from industries and other collaborators regarding EIT-M proposals especially on requested amount of budget and its allocation |  |  |
| KTTO-8 | Transparency of internal and external funding advertisement and proposal evaluation |  |  |
| KTTO-9 | Add more issues if necessary |  |  |

**3. Internship coordination office**

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| --- | --- | --- | --- |
| **No** | **Situation** | **List all problems and challenges** | **Recommend possible solutions** |
| ICO-1 | Process of student placement |  |  |
| ICO-2 | Time of visit to students and students response on monitoring |  |  |
| ICO-3 | Complaints reported by students and industries regarding internships |  |  |
| ICO-4 | Students interaction with industrial and institute supervisors |  |  |
| ICO-5 | Achievement of the intended outcome measured by student reports and presentation |  |  |
| ICO-6 | Any additional issues on method of internship process |  |  |

**4. Entrepreneurship office**

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Situation** | **List all problems and challenges** | **Recommend possible solutions** |
| EDO-1 | Entrepreneurship training |  |  |
| EDO-2 | National and international linkages |  |  |
| EDO-3 | Students business idea competition (not yet commenced but your suggestion, on how to proceed) |  |  |
| EDO-4 | Promoting entrepreneurial experiences synergizing with successful entrepreneurs to create entrepreneurial mindset |  |  |
| EDO-5 | Entrepreneurship training, mode of delivering methodology |  |  |
| EDO-6 | The number of trainees especially from students side |  |  |
| EDO-7 | Business consultancy services |  |  |
| EDO-8 | Add more issues if necessary |  |  |

**5. General issues**

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| --- | --- | --- | --- |
| **No** | **Situation** | **List all problems and challenges** | **Recommend possible solutions** |
| GI-1 | Availability of advanced laboratory facility for research and teaching (please also suggest the type of equipment each research is looking for) |  |  |
| GI-2 | Transportation for research work |  |  |
| GI-3 | Availability of incentive mechanisms for researchers |  |  |
| GI-4 | Strength of community services by our staff |  |  |
| GI-5 | Add more issues if necessary |  |  |