

**Action Plan based on the Key concerns and recommendations made during
review meeting held on 02/06/2014 to assess the progress of Centre of
Excellence**

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Response to Key Issues/Concerns

1. Support for consumable

The various projects undergoing in the different thematic areas requires chemicals, glass wares and plastic wares in order to perform experiments. It is very much essential to have the required consumables to achieve the objectives.

In the present condition there is no provision for procurements of consumables like chemicals, glass wares and plastic wares. Support for consumables has to be extended for successful completion of the projects.

The modalities/procedure for consumables support has to be devised by the project implementing agency essentially for Centre of Excellence.

2. Testing at other places

There are many experiment/testing which requires very sophisticated and highly costly equipment like Next Generation Sequencing for identification of microbes, identification of a particular gene or transcript or to find out the phylogenetic relations.

Testing is also required for validation of our certain findings by authorized agencies like Botanical Survey of India or Zoological Survey of India etc.

Earlier there was no provision for outsourcing of samples for testing or analysis.

Permission was given by the NPIU in order to facilitate outsourcing of testing samples designed under various thematic areas. Detail norms have already been framed by the Institute to facilitate researchers.

Response to Recommendations:

1. Project should continue

All the projects undertaken in different thematic areas are still continuing to achieve the proposed objectives. We are very much focused on development of new products/techniques in different thematic areas.

2. Consumable support may be extended

As the experts also showed their concerns for consumables support during the review meeting held on 02/06/2014 at New Delhi, support for consumables needs to be extended at earliest for successful completion of the projects.

3. Collaboration with Industries and Utility of products in industry should be strengthened

Collaboration with industries is also an issue of concern for us. Preliminary discussion had with 04 industries for development of new products and about the product (s) developed by us for their utility.

We are trying our level best to have productive collaboration with industries. It was expected that few expression of interest will be signed within 3 months that will finally lead to signing of Memorandum of Understanding with one or two industries for research collaboration and product development.

4. Testing can be done at other places

As the members of the review committee are agree with concern showed by us for outsourcing of few sophisticated analysis/ testing which requires very high end costly equipments.

Permission was given by the NPIU in order to facilitate outsourcing of testing samples designed under various thematic areas. Detail norms have already been framed by the Institute to facilitate researchers.