

Pravartana

Summary of Faculty Feedback

TEQIP Knowledge Incubation Centre

5-7/10/2013

Total attendance- 23

Workshop

| Questions | Excellent | Good | Ordinary |
|--|--|--------------|-----------------|
| Clarity of communication about workshop | 07 | 12 | 04 |
| Organization of the sessions | 08 | 14 | 01 |
| Quality of lectures | 17 | 05 | 01 |
| Quality of posters | 01 | 13 | 09 |
| Effectiveness of discussions | 07 | 15 | 02 |
| Effectiveness of learning experience | 08 | 13 | 02 |
| | Appropriate | Short | long |
| Duration of workshop | 19 | 04 | 00 |
| | Definitely | Maybe | No |
| Would you like to have more such sessions? | 18 | 05 | 00 |
| Would you like e-lectures by experts on special topics? | 20 | 03 | 00 |
| Suggest specific topic that you would like additional expert lectures on | <ul style="list-style-type: none">• Fluid Mech.• System Engineering• Water treatment• Molecular dynamics simulation• Impact and blast• Production Engg, Industrial Engg• Dynamic fracture mechanics• Elasto plastic formulation | | |
| Additional Suggestions | <ul style="list-style-type: none">• All speakers were from IIT/IISc Some talks could have been from NIT/universities• Facilities should be made next time for transportation of students of local colleges.• Schedule of workshop should be given at the arrival of the participants | | |

Teaching

| | | | | |
|--|--|-------------------|----------------|-------------|
| Which subjects do you teach? | <ul style="list-style-type: none"> • Fluid Mech. • Signals and systems Digital signal process • Industrial pollution control • Water resources and open channel • Mechanics of solids, structural dynamics • Fertilizer technology, petroleum refining | | | |
| What is average student to teacher ratio in your institute? | <ul style="list-style-type: none"> • 20:1 • 18:1 • 10:1 • 15:1 • 20:1 • 90:1 | | | |
| Questions | YES | NO | | |
| Do you have additional support for teaching (tutors, graders, teaching Assisttants, etc)? | 10 | 13 | | |
| Do you give class projects for UG classes? | 16 | 07 | | |
| Do you give class projects for PG classes? | 15 | 8 | | |
| Do you have sufficient resources for laboratory courses? | 10 | 13 | | |
| | Sufficient | Inadequate | | |
| Is the library/journal/e-connection support adequate? | 03 | 20 | | |
| | Definitely | May be | No | |
| Would you like to have common (TEQIP) repository of course material? | 20 | 03 | 00 | |
| Would you like to visit IITK to participate in and develop course material (existing or new) | 17 | 05 | 01 | |
| Would you like to participate in creation of the repository material (course files/lab. Manuals/question bank/etc) | 16 | 05 | 02 | |
| | e-courses | Workshops | Content | none |
| How can IITK effectively help you prepare for teaching? | 05 | 08 | 05 | 05 |
| How can TEQIP help improve your teaching? | <ul style="list-style-type: none"> • Providing latest information accessibility to the topics of teaching • TEQIP alone can never help • Long duration specific topic workshop • Knowledge upgrading through workshop | | | |

Research

| Questions | Definitely | Maybe | No |
|--|---|-------|----|
| Would you like to visit an IIT for a visiting-faculty/post-doctoral fellow ,if offered(via TEQIP)? | 18 | 04 | 01 |
| Would you like to share/use research infrastructure at IITK, if made available? | 22 | 01 | 00 |
| Would you like to conduct collaborative research with IITK? | 21 | 02 | 00 |
| Would you like lectures by experts (Indian and international) on niche research areas/topics? | 22 | 01 | 00 |
| Do you want special-topic conferences? | 19 | 04 | 00 |
| Should IIT faculty visit your institute for short lectures/seminars/research collaboration | 22 | 01 | 00 |
| How can TEQIP help improve your research? | <ul style="list-style-type: none"> • Funding for labs., infrastructure , R&D projects • Opportunity to work in international collaboration research • By facilitating tie-up with professor/scientists/industry people of one area of interest • By collaborating with other colleges in TEQIP circle • If possible, the workshops/symposiums/short term courses can be designed to cover the specific areas, starting from basics to advanced state of art. | | |