

# TEQIP Summer Internship and Visiting Researcher Program - 2015

10 May – 24 July 2015

**Faculty Feedback**

**Total Attendance : 17**

## Workshop

<i>Questions</i>	<i>Excellent</i>	<i>Good</i>	<i>Ordinary</i>
Clarity of communication about workshop	08	05	00
Organization of the program	10	03	00
Effectiveness of learning experience	09	04	00
	<i>Appropriate</i>	<i>Short</i>	<i>long</i>
Duration of program	11	00	02
	<i>Definitely</i>	<i>Maybe</i>	<i>No</i>
Would you like to have more such program?	12	00	00
Additional Suggestions	<ul style="list-style-type: none"> <li>Plastic Technology related subjects.</li> <li>The Programme may be organized for the duration of 4 to 10 weeks.</li> </ul>		

## Teaching

Which subjects do you teach?	<ul style="list-style-type: none"> <li>Vibrations, CAD, DOM</li> <li>SOM</li> <li>Thermodynamics, Heat Transfer,</li> <li>Air conditioning, Computer N/W, Optical N/W, IC</li> <li>Machine design ,Mechanics</li> <li>UG B.Tech ECE courses digital electronics, antenna &amp; wave propagation.</li> <li>Mechanics of composite Materials.</li> <li>Bioprocess Engineering.</li> <li>Operations Research, Numerical analysis.</li> </ul>	
What is average student to teacher ratio in your institute?	<ul style="list-style-type: none"> <li>20:01</li> <li>10:01</li> <li>20:01</li> <li>15:01</li> <li>26:01</li> <li>30:01</li> <li>30:01</li> <li>20:01</li> <li>15:01</li> </ul>	
<i>Questions</i>	<i>YES</i>	<i>NO</i>
Do you have additional support for teaching ( tutors, graders, teaching Assistants, etc)?	07	09
Do you give class projects for UG classes?	14	02
Do you give class projects for PG classes?	14	01
Do you have sufficient resources for laboratory courses?	06	09

	<i>Sufficient</i>		<i>Inadequate</i>	
Is the library/journal/e-connection support adequate?	04		11	
	<i>Definitely</i>	<i>May be</i>	<i>No</i>	
Would you like to have common (TEQIP) repository of course material?	14	02	00	
Would you like to visit IITK to participate in and develop course material (existing or new)	15	01	00	
Would you like to participate in creation of the repository material (course files/lab. Manuals/question	14	02	00	
	<i>e-courses</i>	<i>Workshops</i>	<i>Content</i>	<i>none</i>
How can IITK effectively help you prepare for	14	14	02	00
How can TEQIP help improve your teaching?	<ul style="list-style-type: none"> <li>• By knowing the teaching methods.</li> <li>• TEQIP has provided financial assistance for small projects. Due to practical experience learning has been improving.</li> <li>• I learned very basic topics and other methods of determining the problem to compare with the numerically analysis.</li> <li>• By exposing us to various new idea and teaching experience.</li> <li>• TEQIP should fund us to buy laboratories equipment so that lab can be upgraded.</li> <li>• TEQIP provide a better platform for us to grow teaching skill with guidance of IIT K Faculty.</li> <li>• Teaching requires strong knowledge base. TEQIP helps us to interact the experience and knowledge environment of IIT to help us grow in this regard.</li> <li>• Workshop on advanced topics may be extremely useful.</li> <li>• TEQIP is in accordance with the policy to technical training to both teachers and students. It provides good exposure for enhancing research skills &amp; other technical knowledge.</li> <li>• Provide knowledge of latest research in the field of teaching.</li> <li>• Expert lecture on core subjects.</li> <li>• With rich literature backup with us at the end of this programme, I hope we will be better equipped with new knowledge base in the classes.</li> <li>• By providing quality teaching.</li> </ul>			

## Research

<i>Questions</i>	<i>Definitely</i>	<i>Maybe</i>	<i>No</i>
Would you like to visit an IIT for a visiting-faculty/post-doctoral fellow, if offered (viaTEQIP)?	15	01	
Would you like to share/use research infrastructure at IITK, if made available?	16	00	00
Would you like to conduct collaborative research with IITK?	16	00	00

Would you like lectures by experts (Indian and international) on niche research areas/topics?	16	00	00
Do you want special-topic conferences?	15	01	00
How can TEQIP help improve your research?	<ul style="list-style-type: none"> <li>• By participating as visiting research program, collaborative research programme etc.</li> <li>• Yes, by this i got a new topic of research which is very interesting and innovative topic.</li> <li>• By providing collaborative research opportunity.</li> <li>• TEQIP can help by introducing subject oriented workshop on CFD.</li> <li>• It provides a exposure with the most experienced researcher or faculty.</li> <li>• TEQIP can help us in improving the research by subsidizing the testing, characterization equipment charges for the associated colleges.</li> <li>• Visiting researcher programme may also be made available during short duration holidays throughout the academic year, if possible.</li> <li>• Sufficient facilities available for research work at IITK. This programme is very good for exploring the availability facilities.</li> <li>• Long term collaborative research.</li> <li>• By providing more such interactions and research programme.</li> <li>• By participating as visiting research programme.</li> </ul>		



