

PRAVARTANA 2014

Summary of Student Feedback

Knowledge Incubation for TEQIP

19-25/07/2014

Workshop

Questions	Excellent	Good	Ordinary
Clarity of communication about workshop	09	05	00
Organization of the sessions	10	04	00
Quality of lectures	11	03	00
Quality of Posters	04	09	01
Effectiveness of discussions	05	09	00
Effectiveness of learning experience	09	05	00
	Appropriate	Short	long
Duration of workshop	08	05	01
	Definitely	Maybe	No
Would you like to have more such sessions?	11	03	00
Would you like e-lectures by experts on special topics?	11	03	00
Suggest specific topic that you would like additional expert lectures on	<ul style="list-style-type: none"> •Dynamics •CFD •Fluid Power and hydraulic control system •FEM, Vibration, Elasticity & Plasticity. •CFD related lectures, Fluid power. •Finite element analysis •Hydraulic machine, hydraulic control system, working principle of hydraulic power plant. •Magnets hydrodynamics •Flight mechanics •Modern manufacturing process. •Computational mechanics. •Thermodynamics, Manufacturing Material Science. •Topics related to production & manufacturing engg. 		
Additional Suggestions	<ul style="list-style-type: none"> •Some experimental workshop. •Its better if internet is accessible by visitors. 		

Learning

Questions	Yes	No	
Do you get enough class projects?	9	05	
Is the learning adequate?	12	02	
Do you have sufficient resources for laboratory courses?	08	06	
What is your area of specialization	<ul style="list-style-type: none"> •Mechanics of solid •Mechanics of fluid •Fluid Mechanics •Solid Mechanics •Aerospace Engg. •Abrasive flow machining (production Engg) •Fluid mechanics 		
	Sufficient	inadequate	
Is the library/journal support/e-connection adequate?	10	04	
	Definitely	Maybe	No
Would you like to have common (TEQIP) repository of course material?	10	04	00
Would you like to visit IITK to attend specialized courses?	13	01	00
Would you like MOOCS/e-resources based courses?	07	05	00
How can TEQIP help improve your learning?	<ul style="list-style-type: none"> •By arranging experimental workshop. •Organizing similar workshop. •Arranging some experimental workshop. •Use ppt form for lectures. •It would have been better it workshop was conducted on either solid/fluid mechanics with deep topic coverage. •By providing more such programmes. 		

Research

Questions	Definitely	Maybe	No
Would you like to visit an IIT for a short visit /internship/post-doctoral stint ,if offered(via TEQIP)?	12	02	00
Would you like to share/use research infrastructure at IITK, if made available?	10	03	00
Would you like to conduct collaborative research with IITK faculty?	11	03	00
Would you like lectures by experts (Indian and international) on niche research areas/topics?	13	01	00
Do you want special-topic conferences?	11	03	00
How can TEQIP help improve your research?	<ul style="list-style-type: none"> •By providing more no of research programme in different IIT & IEST. •By providing more no of workshop at IITK. •Flow structures over a sphere is beneficial for my current project. •Definitely TEQIP helps in improving research work. It provides various resources to colleges to improve the quality education. 		

