

TEQIP Workshop on Dynamics and Control of Rotorcraft

2-6 Feb, 2018

Student Feedback

Workshop

Questions	Excellent	Good	Ordinary
Clarity of communication about workshop	04	04	00
Organization of the sessions	02	09	01
Quality of lectures	05	05	02
Quality of posters	02	02	03
Effectiveness of discussions	03	08	00
Effectiveness of learning experience	00	07	01
	Appropriate	Short	long
Duration of workshop	07	04	00
	Definitely	Maybe	No
Would you like to have more such sessions?	07	03	01
Would you like e-lectures by experts on special topics?	07	03	00
Suggest specific topic that you would like additional expert lectures on	<ul style="list-style-type: none"> • Geometric control theory (Topology & JMP Tautological control systems) • Geometric control theory • Robotic artificial intelligent • Non- liner control , Optimal control • Adaptive control technologies, controlling of robotic manipulator • Back stepping • Sliding mode control • Optimal control • Adaptive control • Aerospace engineering • Robotics , power electronics , Geometry control theory • Power system • Wide area control • Some practical or experimental problem solving • Practical work 		
Additional Suggestions	<ul style="list-style-type: none"> • Please video cast the lectures • Particular labs for designing & please video cast the lecture • All management are good if possible add non –veg to food. • Implement MATLAB for control and power system. • More lab and MATLAB section • MATLAB and lab view software 		

Learning

Questions	Yes	No	
Do you get enough class projects?	03	04	
Is the learning adequate?	07	01	
Do you have sufficient resources for laboratory courses?	00	05	
What is your area of specialization	<ul style="list-style-type: none"> • Control system • Control system • Control & Instrumentation • Control & Instrumentation • Control system • Control system • Smart Grid • Power electronic control • Smart Grid 		
	Sufficient	inadequate	
Is the library/journal support/e-connection adequate?	01	03	
	Definitely	Maybe	No
Would you like to have common (TEQIP) repository of course material?	09	01	00
Would you like to visit IITK to attend specialized courses?	11	00	00
Would you like MOOCS/e-resources based courses?	06	04	00
How can TEQIP help improve your learning?	<ul style="list-style-type: none"> • Introduced new topic • Somehow the video lecture should be for previous TEQIP course (2015-control systems) are not available, please provide them. • TEQIP can help us by providing video lecture like NPTEL, TEQIP should have a registered video gallery of the course provided by them. • By providing E- lectures & provide some real time labs & project on which we are attending lectures / seminars. • Hardware more than theory • More workshops lab • More practical work instead of theoretical part. • Practical lab 		

Research

Questions	Definitely	Maybe	No
Would you like to visit an IIT for a short visit / internship/post-doctoral stint ,if offered(via TEQIP)?	11	00	00
Would you like to share/use research infrastructure at IITK, if made available?	08	01	00
Would you like to conduct collaborative research with IITK faculty?	10	01	00
Would you like lectures by experts (Indian and international) on niche research areas / topics?	10	01	00
Do you want special-topic conferences?	06	04	00
How can TEQIP help improve your research?	<ul style="list-style-type: none"> • TEQIP should continue funding research which are theoretical and basic science related. • TEQIP should provide / continue and sponsorship for the theatrical and basic science related. • Conduct laboratories workshops with hardware interference so we can feel real machine environments. • There should be lab visit so that we can Grab 100% on that topic. • Conducting more workshops like this. • Conducting mostly hardware projects more than theory. • For implementation code MATLAB and bring material 		