

## TEQIP-III

### Approval of Resolution by circulation on 14.3.2019


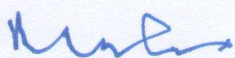
#### Approved by following members:

1. Mr Ravi Sinha	Chairman
2. Mr. Rajiv Sinha	Member
3. Dr. Vijay Kumar	Member
4. Prof. P. K. Kalra	Member
5. Prof. S. P. Gupta	Member (AICTE Nominee)
6. Prof. A.K. Saxena	Project Director, TEQIP
7. Prof. D. Bhagwan Das	TEQIP Coordinator
8. Prof. Rahul Swarup Sharma	Procurement Coordinator
9. Prof. K. Hans Raj	Member Secretary

The following items were considered for approval:

1. Purchase of (a) service contract of one MP450/MULTIX X-Ray Unit (SIEMENS) of 5 years and (b) comprehensive maintenance/service contract of two CR systems (CR30-X & DI 5302) (Agfa) of 48 months. Total price of above purchases is Rs 842504.00
2. Approval of Rs. 106772.00 for giving a Plenary Talk on the topic "Neuro-plasticity to comprehend the scientific manifestation of shoulder pain of occupational workers" in the International Conference on Parkinson's, Huntington's & Movement Disorders (abbreviated as Parkinson's 2019), which is going to be held during April 17-18, 2019, at Frankfurt, Germany. The breakup of expenditures is (a) Registration Fee = Rs 57,000/- (b) Travel expenses = Rs 45,000 approx. (c) Visa Fee = Rs 4772, which total to Rs 1,06,772/-. This visit has the approval of Director, DEI.
3. Purchase of NI Multisim Tool for conduct of EEM-704, as we do not have a licensed copy and is required by NAAC also. The Price is approx. Rs. 10.00 Lacs and funds are available from Electrical Engineering Purchase. Purchase has to be made in March Only.
4. Approval for Rs 1,00,000.00 for Student project in fabrication of Power System Protection Simulator by final year students. It is an extension of their Coop Work done at Crompton Greaves and materials has to be provided here. Initially efforts were done to procure locally but some of the items are indigenous.
5. All the HOD's (Prof. V. Soami Das-Civil, Prof. D.K. Chaturvedi-Footwear, Prof. Ajay Saxena-Electrical and Prof. K. Hans Raj-Mechanical) are hereby inducted as members of BOG and purchase committee of TEQIP and every purchase will have to be routed through them in future.
6. Approval for organizing TIMC-DEI(TEQIP) workshop on " Advances in mathematical Sciences & Applications from 19th April to 23rd April 2019.

#### Justifications and Resolutions for Various Items:



**Item 1.** X-Ray facility is an outreach activity of Mechanical Engineering Department, DEI to help economically weaker section patients who are referred by the doctors of Ayush & Saran Ashram Hospital. X Ray is done at the cost price. Further, this facility is also used for teaching and research purposes for B. Tech., & M Tech students of biomedical engineering lab course.

It is resolved that since these contracts are being renewed due to expiry of previous ones hence is approved.

**Item 2.** This item was withdrawn by the proposer.

**Item 3.** National Instrument : Multisim Tool is a software tool for use to Laboratory simulations in EEM-704 Digital Systems Lab of final year students as well as for Digital Electronics course of sixth semester. The same software will be used for Final Year Major Projects and Research work of Ph.d. Scholars. This item is booked in LEARNING RESOURCES head of procurement under TEQIP. There is a mandatory requirement of NAAC to have licensed copy of all software.

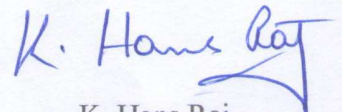
It is resolved that since this item is a mandatory requirement for the course and the purchase is approved.

**Item 4.** A few students of Final Electrical have done their internship at Crompton Greaves for five months and done a project of Power System Protection. They are now doing their final year major project which is an extension of their internship work. The cost of various items required will be approx. Rs 1,00,000.00. The BoG had earlier approved support for Student project and the same is approved by NPIU also under "GRADUATE EMPLOYABILITY/RESEARCH & DEVELOPMENT" and we are already funding various other student projects. The product will be retained in the Institute only. Funds for both the above items are already available in TEQIP and has to be spent before March 31st.

It was resolved that since these contracts are being renewed due to expiry of previous ones hence is approved.



Ravi Sinha  
Chairman, BoG



K. Hans Raj  
Member Secretary

**K. Hans Raj**  
B.Sc. (Engg.), M.E., Ph.D, FIE, FAESI, FISPE, FISAM  
Professor, Mechanical Engineering  
Coordinator, Civil Engineering  
Faculty of Engineering  
Dayalbagh Educational Institute  
Agra-282005, Phone (0562) 281224  
Email: khansraj@rediffmail.com  
Mob: 9353877956