

# SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING (Autonomous)

TIRUPATI - 517 502

Attendance of the Ninth meeting of the Board of Governors (TEQIP-II) held at 10.00 a.m. on 31.01.2015 (Saturday) in the Chambers of the Principal, SVU College of Engineering, Tirupati.

#### **MEMBERS PRESENT**

Prof. K. Krishnaiah
 Department of Chemical Engineering
 Indian Institute of Technology Madras
 Chennai – 600 036

Chairman

31.1.15

 Dr. Galla Ramachandra Naidu Chairman Amararaja Batteries Limited Karkambadi Tirupati, AP

Member

 Dr. O Venkata Krishnaiah Chetty (Retired Professor, IIT Madras)
 309, Annamaiah Towers, Yadava Colony Near AIR By-pass Road
 Tirupati – 517 501 Member

6. Vener

 Dr. K. Lakshminarayana, I.A.S. (Retd.) 108, Navanirman Nagar Road No.71, Jubilee Hills Hyderabad – 500 096

Member

5. Sri B. Suryudu
Regional Joint Director of Technical
Education
Near Govt. Polytechnic College, K.T. Road
Tirupati – 517 501

Member

Prof. S Uthanna
 Department of Physics
 S V University College of Sciences
 Tirupati – 517 502, AP

Member

SUS 231/1/2015

Prof. P. Mallikarjuna
 Vice-Principal
 S V University College of Engineering
 Tirupati – 517 502, AP

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Prof. G. Padmanabhan
 Department of Mechanical
 S V University College of Engineering
 Tirupati – 517 502, AP

Member

Prof. A Ramakrishna Rao
Former Principal
S V University College of Engineering
Tirupati – 517 502, AP

Member-Invitee Des

 Prof.C. Radhakrishna Mentor, SPFU Hyderabad. Member-Invitee

Prof.J.Karthikeyan
 Principal
 V University College of Engineering
 Tirupati – 517 502, AP

Member-Secretary I hally.



## SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATI – 517 502

# Technical Education Quality Improvement Programme (TEQIP-II)

Minutes of the Stin meeting of the Board of Governors (BOG) held at 10.00 a.m. on 31-01-2015 (Saturday) in the Principal's Chamber, S.V.U. College of Engineering, Tirupati.

1. Action Taken Report

- (a) (i) BoG noted that preparation of SARs for 6 of the eligible PG and 1 UG programs has been completed and uploaded soon after receiving response from NBA.
  - (ii) Proposed to visit Sri City SEZ in the month of February 2015 along with VC.
  - (iii) Student feedback on courses taught by Faculty for all the branches for the even semester of 2012-13 and odd semesters of 2013-14 was presented. It is noted that where the courses were taught by regular faculty, the student evaluation was good. It is generally observed that more the regular faculty in the Department, the student feedback was good.
- (b) (i) Seven Ph.D (6 ECE and 1 CE) scholars were admitted under CoE.

### 2 a. Review of TEQIP-II-1.2 Activities

TEQIP Activities for the period from 05-11-2014 till 30-01-2015 were presented. BoG advised the following:

- (a) Proposed to nominate new additional members from industry preferably from Grindwell Norton/St. Gobain, LANCO, Green Tech, Sri City, etc.
- (b) Students awarded Teaching Assistantship should be effectively utilized for course work, for correction of Assignments/conducting Tutorials, preparation of marks statements to facilitate the regular faculty to focus on research, consultancy and extension activities.
- (c) It is approved to depute Faculty, PG students and Research scholars to present/attend/chair sessions in national seminars/conferences/workshops conducted by IITs, NITs, IIITs, IISER, Government Universities, R&D organizations and other CFIs.
- (d) It is proposed to conduct remedial classes for academically weak students.
- (e) The placement for the students for the year 2014-15 is excellent (193/220). However, it is noticed that most of the placements were in IT/ITES. It is advised that more placements be obtained by proactively inviting core companies in first slots.
- (f) It is noticed that the expenditure under R&D, I-I-I and FSD is very less. BoG advises HoDs and Coordinators to initiate activities under the above heads. BoG proposed to allocate a minimum of Rs. 5.0 lakhs to each department towards R&D activities and spend by July 2015. The programs may be proposed in conformity with Item 3 of Table 19 of PIP (attached).

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#### 2b. Review of CoE Activities

The activities of the CoE for the period from 05-11-2014 till 30-01-2015 were presented. BoG approved the deletions, modifications and addition and of the following packages as suggested by the CoE Advisory Committee held on 09-11-2014:

a)The BoG has approved to delete the following packages from the Procurement Management

Support System( PMSS).

S.No	Package Code	Description of the item	Cost
1.	TEQIP-II/AP/AP206/117	RF and Microwave hand held analyser	45 Lakhs
2.	TEQIP-II/AP/AP206/124	Cloud condensation nuclei spectrometer	12 Lakhs
3.	TEQIP-II/AP/AP206/128	UV Radiometer	30 Lakhs

b)The BoG has approved to modify the following packages present in the

Procurement Management Support System( PMSS)

	Package Code	Description of the item	Old Cost	New Cost
S.No			as per PMSS	( proposed)
1.	TEQIP- II/AP/AP206/127	Ozone, SOX ,NOX Analyser	30 Lakhs	15 Lakhs
2.	TEQIP- II/AP/AP206/125	Vector Network Analyser	25 Lakhs	10 Lakhs
3.	TEQIP- II/AP/AP206/129	Books & LRs Application Software	5 Lakhs	15 Lakhs

c)The BoG has approved to add the following packages in the Procurement Management Support System( PMSS).

S.No	Description of the item	Approximate Cost	
1.	Environment Dust Monitor/Aerosol Analyser	20 Lakhs	
2.	Universal software radio peripheral for development of general purpose Digital receiver	5 Lakhs	
3.	Disdrometer, Network of Rain Gauges	10 Lakhs	
4.	UHF Transmitters & receivers for atmospheric radar	20 Lakhs	
5.	Signal Processor & accessories for atmospheric boundary layer UHF RADAR Wind profiling and dynamics ( 5 kms)	15 Lakhs	
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S.V.U. COLLEGE OF ENGINEERING TIRUPATI-517 502 d)The BoG has approved to carry out the following works under product development as recommended by the CoE Advisory Committee at its meeting held on 09-11-2014. The cost of product development may be met from R&D activities of CoE following the procedures of PMSS

1. Radiation Monitoring Equipment. Approx. Cost: 2.5 Lakhs
Duration for prototype model: six months

 Design and fabrication of weather monitoring station Collaboration Work Between SVUCE, TAGV Solutions, Hyd. Approx Cost: Rs 3.0 Lakhs Duration for prototype model: six months

e)The BoG has approved to recruit one technical staff. The Coordinator and Project Investigators are requested to meet and decide the nature of work, technical qualifications, experience for the above said post before recruiting.

- f) BoG has approved the purchase of 20 KVA generator at an estimated cost of Rs.5 Lakhs.
- g)BoG has approved to include Dr.N.Harish SC(E) NARL Gadanki as a member of CoE Advisory Committee.
- Discussion on Governance Development Plan
   BoG discussed and approved the Governance Development Plan of SVU College of Engineering.

Discussion on Strategic Plan.

BoG discussed and approved the Strategic Plan 2014-20 of SVU College of Engineering and suggested minor modifications and editorial corrections.

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