

Office of the  
Director of Technical Education  
Thiruvananthapuram

No.L3/7254/2010

Dated 20.04.2010

**MINUTES OF THE MEETING OF PRINCIPALS OF GOVERNMENT  
ENGINEERING COLLEGES HELD AT 10.30AM AT THE  
CONFERENCE HALL OF DIRECTORATE OF TECHNICAL  
EDUCATION, THIRUVANANTHAPURAM ON 13.04.2010**

The meeting started at 10.30AM in which Dr.Kuncheria.P.Isaac, Director of Technical Education had presided over. The following officers attended the meeting.

1. Dr.C.Sam, Senior Joint Director(ECS)
2. Prof.Antony Thomas, Joint Director (IIIC)
3. Dr.S.Radhakrishnan, Joint Director, Regional Directorate, Kothamangalam
4. Prof.K.P.Geetha, Principal, Government Engineering College, Barton Hill, Thiruvananthapuram
5. Dr.J.Letha, Principal, College of Engineering, Thiruvananthapuram
6. Dr.J.T.Kuncheria, Principal, Rajiv Gandhi Institute of Technology, Kottayam
7. Dr.Santhakumari, Principal, Government Engineering College, Painavu, Idukki
8. Dr.K.Vijayakumar, Principal, Government Engineering College, Thrissur
9. Prof.Saheeda, Principal Government Engineering College, Kozhikode
10. Dr.K.Vidhyasagar, Principal, Government Engineering College, Wayanad
11. Prof.Susan Abe, Principal Government Engineering College, Sreekrishnapuram, Palakkad
12. Dr.V.Gopakumar, Principal Government Engineering College, Kannur
13. Dr.B.Anil, Director, CERR
14. Prof.N.Madhu, Deputy Director(P&T)
15. Shri.N.Sreekumar, Financial and Administrative Consultant, CERD
16. Shri.C.Rajasekharan Nair, Finance Officer (in charge)

Following decision were taken in respect of Allocation of Funds, Annual Requirement etc. considering the views of Principals.

### **1. UTILISATION OF PLAND FUND**

It is decided that Administrative sanction to all the purchases under Plan Scheme for 2010-11 should be issued on or before 15.05.2010, purchase sanction to be accorded within 15.07.2010, supply orders to be placed before 31.07.2010, supply to be effected before 30.09.2010 and payment should be made on or before 31.10.2010. The above time schedule should be adhered to strictly and addition fund allocation if any can be sought after satisfactory compliance of the action taken in this regard.

Performance Audit will be conducted to see that the utilization of machinery and equipments procured are used satisfactorily.

Minor works with the funds provided for this purpose in Head of Account 2203 is to be minimized as far as possible.

Speedy action is to be taken up for identifying and execution of works under Asset maintenance fund provided to College of Engineering, Thiruvananthapuram, Government Engineering College, Thrissur and College of Engineering, Kannur.

For the new scheme in the name of strengthening of physical Education an amount of Rs.10 lakh each has been earmarked for each colleges. It is decided to utilize the amount provided for this purpose to strengthen the Physical Education Department after getting the available fund for this purpose in FD Account utilized first

### **2. NON PLAN**

In the budget for 2010-11 allocation are provided to all Engineering Colleges under Non-Plan M&E, M&S, other charges etc. Director of Technical Education has directed that the Principal should initiate action to utilize these amounts also within the time frame fixed for the plan schedules

### **3. PG COURSES**

From 2008-09 onwards the central grant has been limited for scholarship (GATE) only. Therefore no salary provision is there under PG Scheme (Plan) and all claims under salary should be made in Non

Plan heads. The Principals of Rajiv Gandhi Institute of Technology and Government Engineering College, Thrissur should take action to get the amount spent for scholarship reimbursed from AICTE.

#### **4.K.BASE**

100 class rooms in Engineering Colleges will be made as smart class rooms providing Lap Top and LCD facilities. 4 servers will be provided in Government Data Processing Centre for this purpose to run space and module. As part of it installing of Towers in the campus is to be done in each institutions for campus wide networking and fiber optic connectivity is also to be ensured.

#### **5.SHORT TERM COURSES**

Proposals from Government Engineering Colleges for the conduct of short term training programs, national/international conferences for Engineering College Teachers have been examined and finalised. The list of programmers thus selected to be conducted during the year 2010-11 is appended.

The compliance reports from some colleges on the short term courses, conferences conducted during 2009-10 have not been submitted by Principals and Director of Technical Education has instructed them to forward the same urgently.

#### **6.ACADEMIC ACTIVITIES**

The Director of Technical Education has obtained the actual academic days during 2009-10 from each Engineering College. The academic days during the year varied from Colleges due to several reasons. The Principals have reported that regular academic activities including class works and lab works are badly affected owing to the deputation of teachers for valuation and examination duties of university concerned. The teachers of Government and Aided Engineering Colleges alone are being entrusted to valuation duty of examination of all semesters under a University where the majority of students are from self financing Colleges. While the academic works of those colleges are done uninterrupted, the Government Engineering Colleges are not able to conduct classes since the teaching faculty are engaged in exam duty of universities and hence the academic calendar is not followed.

It is decided that an academic calendar for Engineering Colleges of the state is to be finalised in which all academic, co-curriculum and other activities are to be scheduled for a year. Also a Technical Fest is to be organized to Engineering Colleges under this Directorate so as to minimize different Technical Fests being organized in various Engineering Colleges causing loss in academic days.

In the after noon session Administration Officer has addressed the meeting pin pointing the various aspects of administrative and ministerial responsibilities of the offices. Records and Registers inevitably maintained in offices including personal Registers of clerks are not properly maintained in the offices under this Directorate. The Principals were therefore requested to issue strict directions to the subordinate officers for proper maintenance of Registers and records as contemplated in manuals and codes. They are to make effective inspection periodically over and above the inspection conducted from the directorate. Director of Technical Education has also pointed out the necessity in proper recording of leave granted to incumbents and instructed the Principals to discourage the officers especially teaching faculty in availing leave regularly. The Principals/Joint Directors should also report their leave to Director of Technical Education.

## **MAJOR WORKS**

As per the request of the Director of Technical Education a team of Senior Officers of PWD had attended the meeting from 3PM. The Chief Engineer, Buildings Division, the Suprenting Engineer (Buildings) Southern Region, the Suprenting Engineer(Buildings) Central Region and the Suprenting Engineer (Buildings) Northern Region had discussed the major works going on in various institutions under this Department especially in Government Engineering Colleges. The progress of works funded by NABARD and other building works taken up by PWD including those under Asset maintenance fund in Engineering Colleges were discussed in detail. The Principals of Engineering Colleges have pointed out the slow pace of progress in the present works and requested for remedial measures. It has been decided that Regional wise meetings of PWD authorities and officers/head of institutions of this Department are to be convened in three centers for which schedule has been fixed as follows.

1. South - 05.05.2010 at 10AM (At College of Engineering, Thiruvananthapuram)
2. Central – 07-05-2010 at 10AM (At Government Engineering College, Thrissur)
3. North – 06.05.2010 at 10AM (At Government Engineering College, Kozhikode)

The Principals of these three colleges have been entrusted to convene the meeting by informing all the heads of institution under these region in consultation with the Joint Directors of Regional Directorate of Technical Education and Senior Joint Director(ECS).

The meeting came to its close at 4.45PM

**DIRECTOR OF TECHNICAL EDUCATION**

TT.22.04

Short Term Training programme for 2010-11

**College of Engineering**  
**Thiruvananthapuram**

SIno	Title	Name and Designation of the Coordinator	Duration & proposed dates	Budget Rs.	Remark
1	Probability and Random processes	Shri.Joseph Cherian, Lecturer (Sel.Gr)in Mathematics	3 days 01/07/2010 to 03/07/2010	44,000	
2	Reactive Power Management and Power Flow Control in Transmission systems.	Shri.Srejaya, Asst. Prof in EEE	6 days 23/09/2010 to 28/09/2010	90,000	
3	Recent Advances in Concrete Technology & RCC Design	Shri.Jayaprakash Jain K.G Asst. Prof in Civil Engg	6 days 29/11/2010 to 04/12/2010	90,000	
4	Advanced Training on Networking Devices	Dr. Rajasree M.S, Prof & HOD in CSE	3 days 29/11/2010 to 1/12/2010	50,000	
5	Smart Materials in Engineering applications	Shri.Jageth Babu.N.R, Lecturer in Mechanical	6 days Nov 2010 to Dec 2010	90,000	

6	Research methodology and open source Computational Tools	Dr. S Anil Lal Asst. Prof in Mechanical	1 week 22/11/2010 to 27/11/2010 or 10/01/2011 to 15/01/2011	90,000	
7	Induction Training for Teachers	Dr. N. Asok Kumar Asst. Prof in Mechanical	6 days Nov 2010 to Dec 2010	90,000	
8	Development of Lite Skills	Dr.G R Bindu Lr.(Sl. Gr.)EEE	3 days 07/06/2010 to 09/06/2010	50,000	

### International conference for 2010-11

1	Technological Traders - 2010	Prof. Zamitha Z.A, Mechanical Eng	3 days Nov 2010	3,00,000	
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## **Rajeev Gandhi Institute of Technology Kottayam**

### Short Term Training Programme for 2010-11

SIno	Title	Name and Designation of the Coordinator	Duration & proposed dates	Budget Rs.	Remark
1	Applied Mathematics for Engineers	Shri. Jiji K.S Lecturer in EEE	6 days 18/10/2010 to 23/10/2010	90,000	

2	Nano Technology	Shri.P.N Thankachan Asst. Prof in ECE	6 days 22/11/2010 to 27/11/2010	90,000	
3	Effective Interventions in Engineering Pedagogy	Dr. Binoi. Koshy, Asst. Prof. in Civil Engineering	6 days 16/11/2010 to 21/11/2010	90,000	

### International Conference for 2010-11

Slno	Title	Name and Designation of the Coordinator	Duration & proposed dates	Budget Rs.	Remark
1	Recent Innovation in Technology	Prof.Cheria Skaria ECE	3 days	90,000	Subject to modification of the Course title

## Government Engineering College, Thrissur

### Short Term Training Programme for 2010-11

Sl.no	Title	Name and Designation of the Coordinator	Duration & proposed dates	Budget Rs.	Remark
1	Advanced Technology in Environmental Perspective	Shri.I.M Chandran, Asst. Prof. in Mechanical	6 days 02/08/2010 to 07/08/2010	90,000	Subject to modification of the Course title

		Engg			
2	Reserch Methodology in Engineering and Quantitative Techniques with software	Dr. B Jayanand, Asst. Prof. in EEE	6 days 29/11/2010 to 04/12/2010	90,000	
3	Recent Trades in VLSI & Nano Technology	Smt.Muneera C.R Asst. Prof in ECE	6 days 04/10/2010 to 09/10/2010	50,000	
4	Lab view for Signal Processing and Embedded systems	Dr. K.P Indiradevi, Professor in ECE	3 days 04/08/2010 to 06/08/2010	50,000	
5	Lean and Agile Supply Chains	Dr. Shalij P.R, Sr. Lecturer in Production Engg	6 days 27/09/2010 to 02/10/2010	90,000	
6	GIS Applications in Engineering	Dr. N. Sajikumar, Asst. Prof. in Civil Engg	6 days 17/01/2011 to 22/01/2011	90,000	

### International conference for 2010-11

SIno	Title	Name and Designation of the Coordinator	Duration & proposed dates	Budget Rs.	Remark
1	Hybrid Materials Emerging Frontiers	Dr. B Lakshmikutty Amma, Professor in Chemical Engg	3 days 16/02/2011 to 18/02/2011	3,00,000	

## **Government Engineering College Kannur**

### **Short Term Training Programme for 2010-11**

SIno	Title	Name and Designation of the Coordinator	Duration & proposed dates	Budget Rs.	Remark
1	Advances in Numerical Methods in Engineering	Dr. V.I Beena, Asst. Prof. in Civil Engg	6 days 02/08/2010 to 07/08/2010	90,000	
2	FEM & Applications in Engineering using ANSYS	Shri.T.D John Asst. Prof. in Mechanical Engg	3 days 15/07/2010 to 17/07/2010	50,000	
3	Power Quality & Renewable Energy Sources	Shri.T.Valsalan, Asst. Prof. in EEE	6 days 19/07/2010 to 24/07/2010	90,000	

## **Government Engineering College, Kozhikode**

### **Short Term Training Programme for 2010-11**

SIno	Title	Name and Designation of the Coordinator	Duration & proposed dates	Budget Rs.	Remark
1	Signal Processing Techniques	Dr. C Sathish Kumar, Prof in Applied Electronics & Instrumentation	6 days 13/09/2010 to 18/09/2010	86,000	

### National conference for 2010-11

SIno	Title	Name and Designation of the Coordinator	Duration & proposed dates	Budget Rs.	Remark
1	Emerging Trends in Engineering Technology	Dr. C Sathish Kumar, Prof in Applied Electronics & Instrumentation	2 days 09/12/2010 to 10/12/2010	1,00,000	Subject to modification of the Course title

### **Government Engineering College Barton Hill**

#### Short Term Training Programme for 2010-11

SIno	Title	Name and Designation of the Coordinator	Duration & proposed dates	Budget Rs.	Remark
1	Computational Complexity	Shri.Babu John, Asst. Prof. in IT	6 days 22/11/2010 to 27/11/2010	90,000	

### **Government Engineering College, Sreekrishnapuram**

#### Short Term Training Programme for 2010-11

SIno	Title	Name and Designation of the Coordinator	Duration & proposed dates	Budget Rs.	Remark
1	Open source Framework for Advanced Technology Development	Dr. K Najeeb, Asst. Prof. in CSE	1 week 17/01/2011 to 21/01/2011	90,000	

