

# GOVERNMENT COLLEGE OF ENGINEERING, JALGAON

National Highway No.6, Jalgaon -425001  
t0257-2281522 Fax- 0257-2281319  
Email- princoej@rediffmail.com website: www.gcoej.ac.in

---

## **Minutes of First Meeting of BoS (E and T/C) Engineering held on 02/05/2013**

The first meeting of all the members of Board of Studies - Electronics and Telecommunication Engineering, Jalgaon was held on 02/05/2013 at 1.30 am in the meeting hall of the college. The following members were present for the meeting.

1. Prof. S.O. Dahad	- Chairman
2. Prof. Dr. K. M. Bhurchandi	- Member
3. Prof. Dr. S. V. Bonde	- Member
4. Prof. Dr. A. J. Patil	- Member
5. Shri. Prashant G. Marathe	-Member
6. Shri Devdatta Gokhale	-Member
7. Prof. G. K. Andurkar	-Member
8. Prof. G. R. Phulay	-Member
9 Prof. S. C. Kulkarni	-Member
10 Prof. M. S. Sadavarte	-Member
11 Prof. A. G. Andurkar	-Member
12 Prof. S. M. Patil	-Invitee

At the start of the meeting, Chairman Prof. S.O. Dahad welcomed and felicitated Honorable members of Board of Studies. Prof. G. R. Phulay Member-Secretary; BoS informed to all the members that Prof. Kaustubh Sakhare, Prof. M. H. Nerkar, Prof. M. R. Dhotre, Prof. D. M. Gaikwad, Prof. Y. D. Kapse had expressed their inability to attend the meeting due to some unavoidable circumstances, and therefore leave of absence was granted to them.

*With the permission of chairman the proceeding of BoS started.*

### **Item No 1:**

*To note the G.R. related to the formation of BoM for this institute, its composition and the G.R. related to the selection of this institute under TEQIP phase II for sub component 1.1.*

- 1.1 BoS noted the GR No-WBP 2010/(218/10)/TE-2 dated 25/04/2011 related to the selection of this institute under TEQIP phase II for sub component 1.1.
- 1.2. BoS noted the final composition of Board of Management of this institute.
- 1.3 BoS noted the name of this institute has been included in the list of Institutions selected under sub component 1.1 for implementation of TEQIP Phase II.

### **Item No 2:**

*To note and discuss the G.R. related to Governance of 100% aided Deemed to be Universities, Government/ Government owned and Government aided Autonomous Colleges participating in Technical Education Quality Improvement Program. (23<sup>rd</sup> October, 2012)*

BoS noted GR No – Baithak-2010/(170/10)/TE 2 dated 23<sup>rd</sup> October 2012 related to Governance of 100% aided Deemed to be Universities, Government/ Government owned and

Government aided Autonomous Colleges participating in Technical Education Quality Improvement Program

**Item No 3:**

*To note and discuss the guidelines for autonomous colleges during the eleventh plan period 2007 – 12) published by UGC, New Delhi. (As modified up to 23<sup>rd</sup> November 2012)*

The BoS noted the guidelines for autonomous colleges during the eleventh plan period 2007 – 12) published by UGC, New Delhi. (As modified up to 23<sup>rd</sup> November 2012) and discussed the duties and responsibilities of BoS and Academic Council.

**Item No 4:**

*To note and discuss the G.R. related to Evaluation of Government/ Government owned and Government aided Deemed to be Universities and Autonomous Colleges participating in Technical Education Quality Improvement Program. (29<sup>th</sup> October, 2012)*

BoS Noted and discussed the G.R. related to Evaluation of Government/ Government owned and Government aided Deemed to be Universities and Autonomous Colleges participating in Technical Education Quality Improvement Program (Baithak-2010/(170/10)/TE 2 dated 29<sup>th</sup> October 2012).

**Item No 5:**

*To note the complete composition of Academic Council and composition of Board of Studies Electronics and Telecommunication Engineering as approved by BoM.*

BoS noted compositions of Academic Council of the institute and Board of Studies Electronics and Telecommunication Engineering.

**Item No 6:**

*To note and discuss the present status of institute including courses offered and intake; actual strength; infrastructural facilities like building, equipment, software, furniture, books, journals etc ; teaching and non-teaching staff available; results etc.*

- 6.1 Prof. S. O. Dahad has given briefly the present status of institute and department; including courses offered and intake; actual strength; infrastructural facilities like building, equipment, software, furniture, books, journals etc; teaching and non-teaching staff available; results etc through a power point presentation
- 6.2 Dr. A. J. Patil and Dr. K. M .Bhurchandi suggested to strengthen the PG and Research Laboratory and if required number of laboratories may be increased.

**Item No 7:**

*To note the proposal of permanent affiliation and that of autonomy submitted to NMU, Jalgaon and to note its current status.*

- 7.1 BoS noted the name of this institute has been included in the list of colleges prepared under section 2(F) of the University act, 1956 vide its letter no 8-547/2011(CPP-I/C) dated 2/3/2012

7.2 BoS noted NMU, Jalgaon has accorded permanent affiliation to three branches (Mechanical, Elex. & Telecomm., Instrumentation Engineering) of this institute vide its letter no. NMU/5/T. No. 8/500/2012, dated 05/07/2012.

**Item No 8:**

*To discuss and approve curriculum structure and detailed syllabi of ET101 Basic Electronics Engineering and ET102 Basic Electronics Engineering Lab of first year UG Programme (common for all programmes) for this proposed autonomous institute.*

- 8.1 BoS noted the report submitted by committee consisting of all HoDs constituted to prepare and propose a draft curriculum structure for this proposed autonomous college
- 8.2 BoS noted the report of modified proposed curriculum structure which includes one additional course from programme core and five theory courses in the VIIth.
- 8.3 BoS noted the curriculum structure and detailed syllabi of ET101 Basic Electronics Engineering and ET102 Basic Electronics Engineering Lab of first year UG Programme (common for all programmes) for this proposed autonomous institute.
- 8.4 Prof G.K. Andurkar suggested that Basic Mechanical Engineering should be included by reducing the credits of Engineering Physics & Engineering Chemistry and by removing the theory examination of the course environment science. Chairman clarified that it will reduce the percentage of Basic Science Component which is already less compared with recommendations of NKC and it will also reduce the gravity of the course environment science which is not good at the part of students. **But still his views will be forwarded to APEC.**
- 8.5 Dr. Bhurchundi and Dr. Bonde suggested that as per the recommendations of NKC, subjects related to Computer and Electronics should have more weightage.
- 8.6 BoS opined that credits of Basic Electronics Engineering may be increased to three credits by reducing credits of Environmental science to two credits.
- 8.7 Prof. Dr. A. J. Patil suggested that Audit point should be there and Audit Courses should be introduced to increase additional program core/need based courses in the curriculum. Prof. S .O. Dahad mentioned that autonomy rule will take care for audit points and audit courses. In addition, he suggested that audit courses (additional need based courses for improving employability of students) can be taught to students without any mention in structure and autonomy rules.
- 8.8 BoS Members suggested re-examination for failure student rather than teaching the subject again.
- 8.9 Curriculum structure and detailed syllabi of ET101 Basic Electronics Engineering and ET102 Basic Electronics Engineering Lab of first year UG Programme (common for all programmes) for this proposed autonomous institute is approved and forwarded to APEC/Academic Council for final approval and to consider above suggestions. It is enclosed as annexure – I
- 8.10 Departmental Faculty Board (DFB) is authorized to make necessary minute changes as per the guidelines of APEC/Academic Council.

**Item No 9:**

*To discuss and approve curriculum structure of UG Programme in Electronics and Telecommunication Engineering for this proposed autonomous institute.*

- 9.1 BoS noted Vision and Mission of Institute/ Department, PEO and PO of the programme. Then it discussed the Curriculum Structure of UG Programme in Electronics and Telecommunication Engineering for this proposed autonomous institute at length in

consistence with Vision and Mission of Institute/Department, PEO and PO of the programme.

- 9.2 Dr.S.V.Bonde and Dr. K.M.Bhurchandi appreciated the curriculum structure except a course ‘Communication System Theory’ should be included in curriculum at appropriate place.
- 9.3 It is unanimously decided that the three courses Digital Electronics, Microprocessor and its interfacing , Microcontroller and its Applications can be rearranged in two courses named Digital Electronics and Microprocessor and Microprocessor and Microcontroller and an additional course ‘Communication System Theory’ can be accommodated.
- 9.4 BoS approved to increase credits of Data structure Lab from 2 to 3.
- 9.5 Shri. Devdatta Gokhale suggested that a course “Photovoltaic Devices and Systems” should be added as Interdisciplinary elective. It is approved.
- 9.6 The approved curriculum structure of UG Programme in Electronics and Telecommunication Engineering for this proposed autonomous institute is enclosed as annexure –II.
- 9.7 Departmental Faculty Board (DFB) is authorized to make necessary minute changes as per the guidelines of APEC/Academic Council.

**Item No 10:**

***To discuss and approve curriculum structure of PG Programme in Electronics and Telecommunication Engineering for this proposed autonomous institute.***

- 10.1 BoS noted committee report of PG Programme in Electronics and Telecommunication Engineering under chairmanship of G.K.Andurkar.
- 10.2 BoS members approved the structure with the suggestion that evaluation scheme should be same as UG to support continuous evaluation principle. It is approved.
- 10.3 BoS Members suggested minor modifications in detailed syllabus. It is approved with suggested modifications.
- 10.4 The approved curriculum structure and detailed syllabus of PG Programme in Electronics and Telecommunication Engineering (Digital Systems) for this proposed autonomous institute is enclosed as annexure - III.
- 10.5 Departmental Faculty Board (DFB) is authorized to make necessary minute changes as per the guidelines of APEC/Academic Council.

**Item No 11:**

***Any other point by the permission of chair.***

No point was discussed but the Hon. Members Prof. Dr. K. M. Bhurchandi , Prof. Dr. S. V. Bonde , Prof. Dr .A. J. Patil Shri. Prashant G. Marathe, Shri Devdatta Gokhale appreciated the efforts taken by department for proper preparation and presentations in the meeting. Meeting concluded with vote of thanks by Prof. G. R. Phulay

**Prof. S .O. Dahad**  
**(Chairman BOS E&TC)**

- 
- Copy To:** 1. All members of BoS - E and T/C Engineering, GCoE, Jalgaon .  
2. Hon. Principal and Chairman – Academic Council, GCoE, Jalgaon .  
3. Hon. Chairman, Academic Programme Evaluation Committee, GCoE, Jalgaon