



**Department of Metallurgical Engineering**  
**Government College of Engineering, Salem-11**  
(An Autonomous Institution, Affiliated to Anna University, Chennai)

24.06.2016

**MINUTES OF THE FIRST BOARD OF STUDIES MEETING OF**  
**REGULATION 2016**

The first Board of Studies Meeting – Regulation 2016 of Metallurgical Engineering (UG & PG) was held on 24<sup>th</sup> June, 2016 (Friday) at 10.00 AM in the Metallurgical Engineering Department. The following Members attended the BOS Meeting

S.No.	Name and Address
1.	Dr. P.G. Venkatakrishnan HOD & Chairman
2.	Dr. V. Balusamy Department of Metallurgical Engineering, PSG College of Technology, Coimbatore
3.	Dr. B. Ravisankar, Department of Metallurgical and Materials Engineering, NIT, Trichirapalli
4.	Shri. S. Natarajan DGM, Salem Steel Plant (SAIL), Salem
5.	Dr. P.M. Kavimani Principal (Rtd.), GCE, Dharmapuri
6.	Prof. P. Sundararaj GCE, Salem
7.	Prof. D. Noorullah GCE, Salem
8.	Prof. N. Thenammai GCE, Salem
9.	Dr. K. Venkatesan GCE, Salem
10.	Prof. B. Anandavel GCE, Salem
11.	Prof. M. Deepak Kumar GCE, Salem
12.	Prof. K.T. Thilagam GCE, Salem
13.	Dr. V. Karthik GCE, Salem
14.	Prof. S. Dhanalakshmi GCE, Salem
15.	Mr. R. Manojkumar ME Student, GCE Salem

- First the Chairman welcomed the BOS Members.
- Chairman informed that the University Nominee, **Dr. M. Kanthababu**, Professor, Anna University, Chennai, visited the Department on the previous day (23<sup>rd</sup> July, 2016) and gone through the Curriculum and Syllabus of both UG (B.E. Metallurgical Engineering) and PG (M.E., Welding Technology) Programmes. His suggestions about the Curriculum and Syllabus were discussed in the BOS Meeting. Dr. M. Kanthababu could not be present on 24.06.2016 due to his other important and urgent assignment.

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- The Members congratulated the Principal, Staff Members and Students of Metallurgical Engineering Department for achieving NBA accreditation.
- The Committee unanimously recommended to consider sending students to nationally renowned Institutes, Industries, Research Labs and Organizations for carrying out their 8<sup>th</sup> semester Project Work.
- It is proposed to introduce six Professional Electives and three Open Electives in the 2016 UG (B.E., Metallurgical Engineering) Curriculum and seven Elective Courses in the 2016 PG (M.E., Welding Technology) Curriculum.
- The students may be permitted to opt for a maximum of three Open Elective courses offered by any Department with the approval of concerned HODs.
- The Curriculum and Syllabus for first year B.E., Metallurgical Engineering Programme, which was approved by BOS (H&S), was communicated to the BOS Members of Metallurgical Engineering.
- As per the advice from our TEQIP Mentor, few electives / labs were included in the area of Design/Systems and Entrepreneurship Development.
- The Lab/Electives included in the area of Design/Systems and Entrepreneurship Development for B.E., Metallurgical Engineering Curriculum are given below.

Laboratory Course

- Computational Materials Science Laboratory

Electives

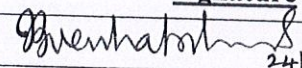
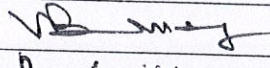
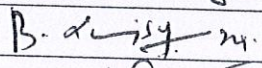
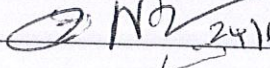

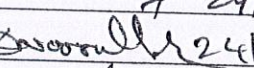
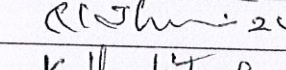
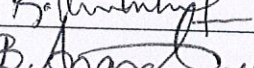
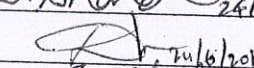
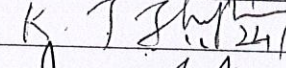
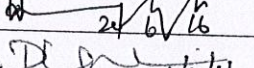
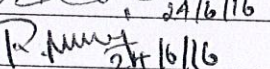
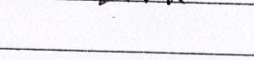


- Computational Materials Engineering
  - Finite Element Methods
  - Design and Selection of Materials
  - Entrepreneurship Development
- The committee also recommended to consider including a Practical/Laboratory Course in the second semester M.E., Welding Technology (Full Time and Part Time) Curriculum.
  - After detailed discussions, the Committee finalized and approved the Curriculum of both B.E., Metallurgical Engineering and M.E., Welding Technology (Full Time and Part Time) Programmes.
  - The Committee finalized and approved the Complete Syllabus of the M.E., Welding Technology Programme and only the Second year (3<sup>rd</sup> and 4<sup>th</sup> Semester) Syllabus of B.E., Metallurgical Engineering Programme. The approved Curriculum and Syllabus is enclosed with Minutes of the Meeting.
  - The Committee decided to meet again in the month of January 2017 to finalize the remaining Syllabus of B.E., Metallurgical Engineering (5<sup>th</sup> to 8<sup>th</sup> Semester) and discuss any other matter.

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Dr

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B. Anand  
Chairman

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24/10/16  
K. J. Jyoti  
B. Anand

- The BOS Committee recommended to circulate the Minutes of the Meeting of first BOS Meeting – Regulations 2016 of UG and PG Metallurgical Engineering to University Nominee, Dr. M. Kanthababu, Professor, Department of Manufacturing Engineering, Anna University, Chennai.
- The meeting ended at 4.00 PM with vote of thanks by Chairman.

<u>Name of the Members</u>		<u>Signature</u>
1.	Dr. P.G. Venkatakrishnan	 24/6/16
2.	Dr. V. Balusamy	 24.06.2016
3.	Dr. B. Ravisankar	 24. vi . 2016
4.	Shri. S. Natarajan	 24/6/16
5.	Dr. P.M. Kavimani	 24/6/16
6.	Prof. P. Sundararaj	 24/6/16
7.	Prof. D. Noorullah	 24/6/16
8.	Prof. N. Thenammai	 24/6/16
9.	Dr. K. Venkatesan	 24/6
10.	Prof. B. Anandavel	 24/6/2016
11.	Prof. M. Deepak Kumar	 24/6/2016
12.	Prof. K.T. Thilagam	 24/6/16
13.	Dr. V. Karthik	 24/6/16
14.	Prof. S. Dhanalakshmi	 24/6/16
15.	Mr. R. Manojkumar	 24/6/16