



# VIVEKANANDA GLOBAL UNIVERSITY, JAIPUR

(Established by Rajasthan State Legislature vide Act. No. 11/2012 and covered u/s 2(f) of UGC Act 1956)

VGU/2015-16/ 1361

05/05/2016

**Draft Minutes of the 7<sup>th</sup> Meeting of Board of Studies- Department of Mechanical Engineering, Faculty of Engineering & Technology, held at 10:00am on 22 April 2016 in the Chamber of Dean (Engineering).**

Present:

1. Prof. N C Bhandari– Dean, Engg. – Convener
2. Prof. B K Sharma – VIT ( East), Jaipur– External Member
3. Mr. A K Singhi – VIT, Jaipur – External Member
4. Mr. Satendra Singh– HOD- Member
5. Mr. Pawan Kumar- Member

Leave of absence was granted to:

1. Prof. Dilip Sharma– MNIT, Jaipur – External Member
2. Prof. G S Dangayach –MNIT, Jaipur – External Member
3. Prof. J. P. Bhamu – Govt. E.C., Bikaner – External Member

Members discussed the draft Teaching Scheme and Syllabus, B.Tech, Mechanical Engineering as per the “Choice Based Credit System(CBCS)”, following decisions were taken:-

I) Reviewing of Teaching Scheme and Syllabus of B.Tech ‘Annexure-7.1’.

1. Scheme of 3<sup>rd</sup> SEMESTER-

- MA 104: Add one tutorial in Advanced Engineering Mathematics.
- ME 301: Add one tutorial in Engineering Thermodynamics.
- CE 303: Add one tutorial in Fluid Mechanics.
- With this total number of credits in 3<sup>rd</sup> semester are 25 and 32 hours per week

2. Scheme of 4<sup>th</sup> SEMESTER-

- ME 402: Remove one tutorial in Production Engineering-II.
- ME 409: Machine drawing lab hour's increases from 02 to 03.
- With this total number of credits in 4<sup>th</sup> semester are 24 and 30 hours per week.

3. Scheme of 5<sup>th</sup> SEMESTER- NO CHANGE (as Proposed)

4. Scheme of 6<sup>th</sup> SEMESTER-

- ME 601: Add one tutorial in Refrigeration and Air conditioning.
- With this total number of credits in 6<sup>th</sup> semester are 24.5 and 31 hours per week.



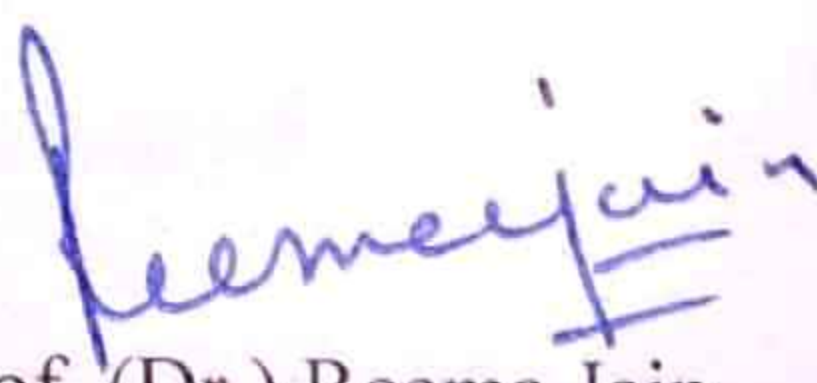
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- ✓ 5. Syllabus of M.Tech (Production Engineering) - Computer Aided manufacturing should be replaced with Computer Integrated Manufacturing. 'Annexure-2.8'
- ✓ 6. Syllabus of M.Tech (Thermal Engineering) is too theoretical & design aspect like Heat Exchanger Design should be included. 'Annexure-2.9'
7. Syllabus of M.Tech (Thermal Engineering) should include Energy Resources including non-conventional sources. 'Annexure-2.9'
8. Syllabus of M.Tech- No credit should be assigned to thesis, it should only be "Accepted" or "Not Accepted" so as to avoid any kind of Bias and differentiation amongst the scholars. 'Annexure-2.7'
9. Syllabus for Diploma Courses should be adopted as prescribed by BTER, university should shift it to semester scheme & Comprehensive Continuous Evaluation (CCE). 'Annexure-2.7'

Pro-President was authorized to finalize all the syllabus after necessary modifications as discussed and place the same before the Academic Council for approval.

Thereafter the meeting ended with Vote of Thanks to the Chair.

  
Prof. (Dr.) Reema Jain  
Member Secretary