



**VELS UNIVERSITY : SCHOOL OF ENGINEERING
DEPARTMENT OF MECHANICAL&AUTOMOBILE ENGINEERING**

MINUTES OF MEETING OF THE BOARD OF STUDIES

Date : 10th May 2017 Time : 03.00 P.M Venue : Computer Aided Simulation Lab

The meeting of the Board of Studies of the Department of Mechanical&Automobile Engineering, School of Engineering, Vels University was held at 03.00 P.M on 10.05.2017 (Wednesday) in the Computer Aided Simulation Lab to discuss Introduction of new UG course Mechatronics and curriculum & Syllabus modification for semester IV to semester VI of B.E., Mechanical & Automobile Engineering. The Course Curriculum and Syllabus was prepared and approved by all the members of the Board of Studies.

Members Present:

| | | |
|---------------------|---|-----------------|
| Dr.M.Chandrasekaran | Director/Mechanical Engineering | Convener |
| Dr.V.Santhanam | Associate Professor, Mech Rajalakshmi Engg College | Academic Expert |
| Mr.S.Dwarakanathan | Vice-President(Ret.), Brakes India Ltd., | External Expert |
| Mr.V.Venkatesh | Unit Head, Suprajit Engineering Ltd., Sriperumbadur. | Alumni |
| Dr.C.Dhanasekaran | Engineering Coordinator Department of Mechanical Engineering | Internal Member |
| Dr.V.Muthuraman | HoD/Mech | Internal Member |
| Dr.R. Pugazhenthii | Associate Professor Department of Mechanical Engineering | Internal Member |
| Dr. S. Sivaganesan | Assistant Professor Department of Mechanical Engineering | Internal Member |

DEPARTMENT OF MECHANICAL & AUTOMOBILE ENGINEERING

1. The new UG course B.E., in Mechatronics course has been proposed. The Curriculum & Syllabus has been framed for I year Classes. The detailed Curriculum & Syllabus is attached herewith.
2. The subject "Basic Life Skills" (Subject Code: 15BESY41) has been considered to include in IV Semester Mechanical & Automobile Engineering Syllabus in place of "In-Plant Training I" (Subject Code: 15EME045). The syllabus for "Basic Life Skills" has been attached herewith.
2. The Special Course titled "Industrial Safety" with credit of 2 has been considered in V Semester in place of In-Plant Training II. The syllabus for "Industrial Safety" has been attached herewith.
3. "Inplant Training-III" in VI Semester Mechanical & Automobile Engineering Engineering is considered to change as "In plant Training" in VI Semester
4. The syllabus for subject "Finite Element Analysis" (Subject code : 15EME061) in VI semester Mechanical & Automobile Engineering Syllabus has been modified according to syllabus of NPTEL since same course has been considered for online course (MOOC) as per UGC norms. The revised syllabus has been attached herewith.



Dr. M. Chandrasekaran

Director/Mechanical Engineering
Convener

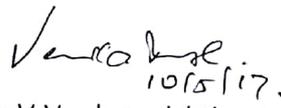


Dr. V. Santhanam

Associate Professor/Mech,
Rajalakshmi Engg College.



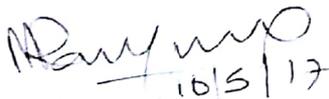
Mr. S. Dwarakanathan
Vice-President (Ret.),
Brakes India Ltd.,
Chennai



Mr. V. Venkatesh (Alumini),
Unit Head,
Suprajit Engineering Ltd.,
Sriperumbadur



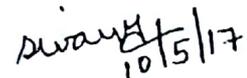
Dr. C. Dhanasekaran
Engineering Coordinator
Department of Mechanical
Engineering, VELS
UNIVERSITY



Dr. V. Muthuraman
Head of Department /Mech,
VELS UNIVERSITY



Dr. R. Pugazhenthir
Associate Professor/Mech,
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Dr. S. Sivaganesan
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