

Vision: Excellence in Mechanical Engineering for Global Acceptance

Bansilal Ramnath Agarwal Charitable Trust's
VISHWAKARMA INSTITUTE OF INFORMATION TECHNOLOGY
Department of Mechanical Engineering

Minutes of Meeting (Board of Subject)

Date: 28/07/2017

Minutes of the 1st meeting of Academic Board of Vishwakarma Institute of Information Technology, Pune – 411048, held on Wednesday, **21th July 2017** at **Mechanical Department Meeting hall (E 407)** of VIIT at 11.00 hours.

Following members were present:

- | | |
|--------------------------|-----------------------|
| 1. Dr. A. P. Kulkarni | : HOD |
| 2. Dr. S. S. Chinchankar | : Member |
| 3. Dr. D. N. Kamble | : Member |
| 4. Dr. A. R. Mache | : Member |
| 5. Dr. D. A. Kamble | : Member |
| 6. Mrs. S. V. Dravid | : Member |
| 7. Dr. S. N. Sapli | : V. C. Nominee |
| 8. Dr. D. G. Thakur | : Professional Expert |
| 9. Dr. Arun Chavan | : Professional Expert |
| 10. Mr. Shridhar Manda | : Meritorious Alumnus |

Dr. Atul Kulkarni HOD Mechanical Engineering department welcomed all the members of Subject Board. He introduced the Board of Members of Subject namely, Dr. S. N. Sapli, Dr. D. G. Thakur, Dr. Arun Chavan and all the Academic Board Members. Further, he expressed deep gratitude towards all the Professional Experts for accepting the invitation to become a member of Board of Subject of Mechanical Department of VIIT.

Following points were discussed in the meeting:

To accord approval for syllabus for Under Graduate First year Mechanical and Post Graduate Program of M.Tech (Design) subjects

Head of Department presented the Academic Structure and curriculum of UG and PG Courses. All the members of Board of subject has given approval of curriculum for Under Graduate First year Mechanical and Post Graduate Courses of M.Tech (Design) with some modifications in syllabus as follows:

- In Engineering Graphics Unit -4 (Projection of points and projections of planes) and Unit -5 (Projection of planes) should be a single unit
- Separate unit on Development of lateral surfaces is suggested
- BME syllabus should be explained by considering interdisciplinary approach

- In post graduate courses of M.Tech Design present Elective III (Mechanics of composites) suggested to split in to two courses viz. Introduction to composite material and Mechanics of composites.
- In post graduate programme of M.Tech Design Term work of Research Methodology to be modified.
- Members suggested that students should be more exposure to the industry oriented structural analysis softwares
- Dr. S. N. Sapli suggested Dr. Karnik Dr. Shevatkar, Dr. P. W. Pande etc. the examiners from the COEP in examiner panel.

All members unanimously approved paper setter and examiner panel for the assessment.

Appreciated the UG and PG structure and curriculum

Under Graduate First year Mechanical and Post Graduate Program of M.Tech (Design) curriculum is discussed and approved.

Our Mission:

- ☞ *Make spirited mechanical engineers with morals, values and principles for sustainable development of society.*
- ☞ *Strive continuously to impart knowledge and skills of the highest standards.*
- ☞ *Our engineers will respond to the current and future needs of the industry, higher studies as well as research.*

Thanks and Regards,

Dr. Atul P. Kulkarni
 Associate Professor and Head,
 Department of Mechanical Engineering,
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Board of Subject

Name of the members	Designation and place of work	Category
Prof. (Dr.) A. P. Kulkarni	Associate Professor and Head Mech Engg. Department VIIT Pune.	Chairman
Prof. (Dr.) S. S. Chinchankar	Professor, Department of Mechanical Engineering, VIIT Pune.	Senior Teacher
Prof (Dr.) D. N. Kamble	Professor, Department of Mechanical Engineering, VIIT Pune.	Senior Teacher
Prof (Dr.) A. R. Mache	Associate Professor, Department of Mechanical Engineering, VIIT Pune.	Subject expert
Prof (Dr.) D .A. Kamble	Associate Professor, Department of Mechanical Engineering, VIIT Pune.	Subject expert
Prof. S. V. Dravid	Assistant Professor, Department of Mechanical Engineering, VIIT Pune.	Subject expert
Prof (Dr.) S. N. Sapli	Professor, Department of Mechanical Engineering, COEP Pune.	V. C. nominee
Prof (Dr.) D. G. Thakur	Associate Professor, Department of Mechanical Engineering, ARAI Pune.	Professional expert
Dr. Arun Chavan	Senior Technical Software consultant PTC Software Pune	Professional expert
Dr. Hitendra Patel	Mechanical Architect Philips Electronics India Ltd.	Industry representative
Mr. Shridhar Manda	Manager Production Mercedes Benz India Pvt. limited.	Meritorious Alumnus

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Minutes of Meeting (Board of Subject)

Date: 6/04/2018

Minutes of the 2nd meeting of Academic Board of Vishwakarma Institute of Information Technology, Pune – 411048, held on Wednesday, **06th April 2018** at **Mechanical Department Meeting hall (E 407)** of VIIT at 11.00 hours.

Following members were present:

- | | |
|--------------------------|-----------------------|
| 1. Dr. A. P. Kulkarni | : HOD |
| 2. Dr. S. S. Chinchankar | : Member |
| 3. Dr. D. N. Kamble | : Member |
| 4. Dr. A. R. Mache | : Member |
| 5. Dr. D. A. Kamble | : Member |
| 6. Mrs. S. V. Dravid | : Member |
| 7. Dr. S. N. Sapli | : V. C. Nominee |
| 8. Dr. D. G. Thakur | : Professional Expert |
| 9. Dr. Arun Chavan | : Professional Expert |
| 10. Mr. Shridhar Manda | : Meritorious Alumnus |

Dr. Atul Kulkarni HOD Mechanical Engineering department welcomed all the members and expressed deep gratitude towards all the Professional Experts for accepting the invitation to join 2nd meeting of Board of Subject of Mechanical Department of VIIT.

Following points were discussed in the meeting:

To accord approval for syllabus for Under Graduate First year Mechanical (2018 Course), Second year Mechanical (2017 Course), Post Graduate Program of M.Tech First Year (2018 Course) and Second Year (2017 Course) (Design) subjects

Head of Department presented the Academic Structure and curriculum of UG and PG Courses. All the members of Board of subject has given approval of curriculum for with some modifications in syllabus as follows:

B.Tech First Year 2018 Course:

- The Contents are discussed for Engineering graphics and are approved
- The Basic mechanical engineering contents are discussed and are approved

B.Tech Second Year 2017 Course:

- The Contents of Engineering mathematics are discussed in view of its application to Mechanical Engineering and are approved

- The Strength of Materials is recommended to change the sequence in the units and is approved
- Dr. S.N.Sapali recommended that the contents of Applied Thermodynamic and Manufacturing subjects must be supported by the existing applications.
- The CAD subjects contents are modified and approved by Dr. Chavan in discussion with the subject Incharge and is communicated on email.

M-Tech Second Year (2017 Course):

- The Internship and project planning is discussed with the committee. The Evaluation process is discussed and is approved

M-Tech First Year (2018 Course):

- The syllabus contents of M-Tech 2018 course recommended by AICTE are discussed and accepted for the implementation

All members unanimously Appreciated the UG and PG structure and curriculum

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- ☞ *Our engineers will respond to the current and future needs of the industry, higher studies as well as research.*

Thanks and Regards,

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Prof (Dr.) D. G. Thakur	Associate Professor, Department of Mechanical Engineering, ARAI Pune.	Professional expert
Dr. Arun Chavan	Senior Technical Software consultant PTC Software Pune	Professional expert
Dr. Hitendra Patel	Mechanical Architect Philips Electronics India Ltd.	Industry representative
Mr. Shridhar Manda	Manager Production Mercedes Benz India Pvt. limited.	Meritorious Alumnus