through orline 8. The course structure is prepared as per the guidelines of APSCHE and INTUKakinada.

- 9. The course structure proposed for the 1st year of non-circuit branches by the department of Humanities & Bachelor of Sciences of GIET(A) is common to AME and Mechanical Engineering, except in the 2nd semester instead of Metallurgy and Material Science the AME students need to study 'Fundamentals of Automobile Engineering'.
- 10.Introduced 'Basics of Electric Vehicles' chapter in the 'Fundamentals of Automobile Engineering' course.
- 11. Honourable BOS members advised the following points keep in view while preparing rest of the course structure
 - Implementing Automobile simulation software such as Simulink, AVL boost, AVL fire etc.
 - Making MOUs with local major workshops such as APSRTC Rajahmundry, Railway car shed Rajahmundry and other workshops to do internship by the students from 3rd year onwards to improve their skills and employability.

V. Subral H Head of the Dept.

Automobile Engineering GIET, RAJAHMUNDRY - A.P. INDIA - 533 296

Dr D. Lingaraju (JNTUKakinada)

Dr. P. Senthil Kumar (Madras Institute of Tech) (Hyundai R&D, Hyd)

Sri B. AtchaRao

Sri V. Subrahmanyam (BOS Chairman)

Dr. S.V.S.N. Murthy (Vice Principal, Admin)

Sri S. Raja Sekhar (Assoc, Professor)

Sri T.V. Dharmaraju (Asst. Professor)

Sh G.Naveen Sri M.V. RaghavendraRao (Asst. Professor) (Asst. Professor)

PVSN Hanuman (Alumnus)

Minutes of the meeting of BOS held on 09/10/2021 through online

(GRBT20) - II year

The following resolutions were made in the BOS meeting

- 1. The "English for a career" is introduced as skill-oriented coverage (II-I).
- 2. Programming with Python is introduced as a skill-oriented course (SOC-2) for the year II-II and Credits are 2
- 3. Automobile Electrical & Autotronics Laboratory is introduced in the year II-II and Credits are
- 4. Honor degree and Minor degree courses are introduced and will be implemented. Clearance is taken from University, JNTUK.
- 5. In semester 5 Subjects and 3 Laboratory and introduced Skill Oriented Course.

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Automobile Engineering GIET, RAJAHMUNDRY - A.P.

V. Subral 17

INDIA - 533 296

Minutes of the meeting of BOS held on 18/05/2022 through orline

(GRBT20) - III & IV years

The following resolutions were made in the BOS meeting

- 1. Electric Vehicle Design is introduced as SOC-3 (III-I) GRBT(20), with Credits'2'
- 2. Noise, Vibrations and Harshness introduced as PEC-2 in III-II, with Credits '3'
- 3. Theory of Machines lab was introduced as new lab in the III-II, with Credits '1.5'
- 4. Additive Manufacturing subject was introduced as SOC-4 in the III-II, with Credits '2'
- 5. Smart, Autonomous and connected vehicles is introduced as PEC-5, in the IV-I with Credits '3'
- 6. Vehicle Infotronics is introduced as PEC-3 in the IV-I, with Credits '3'
- 7. Fabrication of Electric Vehicle is introduced as SOC-5 in the year IV-I, with Credits '2'
- UHV-2 "Understanding Harmony" is introduced in the year IV-I under the Humanities and Social Science as Elective. And following the syllabus is given by "AICTE"

V. Subral A

Head of the Dept.
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