

Hindusthan College of Engineering and Technology

(Approved by AICTE, New Delhi, Accredited with 'A' Grade by NAAC,
An Autonomous Institution, Accredited by NIBA, Affiliated to Anna University, Chennai)
Othakkalmandapam, Coimbatore-641032, www.hindusthan.net

Academic Audit (Academic year: 2017-2018)

Name of the Department : Automobile Engineering

Year of Establishment : 2014

Programmes offered by the Department

| UG & Year of Establishment | PG & Year of Establishment |
|------------------------------------|----------------------------|
| B.E. Automobile Engineering & 2014 | NIL |

VISION

To impart quality education and offer cutting edge technology in automobile engineering to develop competent and socially responsible automobile engineers.

MISSION

To inculcate complete and fashionable principles of Automobile Engineering and developing skills that will enable graduates to become leaders who can make noteworthy contributions to their profession and to the social environment, Instilling the highest ethical standards and sense of professionalism.

Program Educational Objective (PEO)

PEO1: The programme will prepare graduates for successful carrier in Plan, design, create, construct, develop and maintain to improve automobile engineering systems and research that are technically sound, economically feasible and socially acceptable to enhance quality of life.

PEO2: The programme will prepare graduates for applying analytical and computational modern techniques to address the challenges occupied in the core and allied engineering streams.

PEO3: The programme will prepare graduates with leadership skills, entrepreneurial and self-learning capabilities to excel in their profession.

PEO4: The programme will prepare graduates with exhibit professionalism, ethical attitude, team spirit and pursue lifelong learning to achieve career and organizational goals.

Program Outcomes (PO)

PO1: An ability to apply knowledge of mathematics, basic science and engineering to analyze, design and evaluate automotive components and systems.

PO2: An ability to identify, formulate and analyze the problems related to vehicle design, manufacturing, engine performance, flow resistance and maintenance engineering.

PO3: An ability to design an automobile system and process to meet standard specifications with due consideration for safety and environment.

PO4: An ability to design and conduct of experiments and apply knowledge to analyze and interpret the data for inferring valid conclusions.

PO5: An ability to implement the techniques, programming skills and latest computer aided engineering tools for modeling, simulation and analysis of complex automobile engineering problems.

PO6: An ability to analyze the local and global impact of modern technologies on individual organizations, society and culture.

PO7: Apply knowledge of contemporary issues to investigate and solve problems with a concern for sustainability and eco-friendly environment.

PO8: Exhibit responsibility in professional, ethical, legal, security and social issues.

PO9: An ability to comprehend and write effective reports, design documentation, develop effective presentations and give as well as receive clear instructions.

PO10: An ability to involve multidisciplinary activities effectively as an individual and as a member or a leader in diverse teams.

PO11: An ability to engage in independent and life-long learning for personal and societal development.

PO12: An ability to apply management principles and techniques individually/ collaboratively in project planning, implementation and control.

Program Specific Outcomes (PSO)

PSO1 Graduate using the knowledge of basic science, professional theory, advanced software and tools for diagnosis the systems for technical and social perspectives through a broad area in automotive sector.

PSO2 Acquire the working knowledge and analyse new technical challenge and advancements in the automotive industry.

4. Number of the Faculty Members

| Male | Female | Total |
|------|--------|-------|
| 12 | 0 | 12 |

| Designation | Required as per norms | Available | Vacant if any |
|---------------------|-----------------------|-----------|---------------|
| Professor | 1 | 1 | Nil |
| Associate Professor | - | - | Nil |
| Assistant Professor | 11 | 11 | Nil |
| Total | 12 | 12 | Nil |

5. Faculty profile with name, qualification, designation and experience

| S.No | Name of the Faculty | Qualification | Designation | Years of Experience |
|------|-------------------------|---------------|---------------------|---------------------|
| 1. | Dr.C.Sabarinathan | PhD | Professor & Head | 15 |
| 2. | Mr.J.Yogaraja | M.TECH | Assistant Professor | 10 |
| 3. | Mr.Naresh Mallireddy | M.E | Assistant Professor | 10 |
| 4. | Mr.J.Krishnaraj | M.E | Assistant Professor | 7 |
| 5. | Mr. M. Samuel gemsprim | M.E | Assistant Professor | 8 |
| 6. | Mr.C. Udayakumar | M.E | Assistant Professor | 3 |
| 7. | Mr.E.Anandprabhakaran | M.E | Assistant Professor | 2 |
| 8. | Mr.Anandsai | M.E | Assistant Professor | 2 |
| 9. | Mr.K.Maniraj | M.E | Assistant Professor | 4 |
| 10. | Mr.P.Meenakshi Sundaram | M.E | Assistant Professor | 3 |
| 11. | Mr.M.Palanisamy | M.E | Assistant Professor | 6 |
| 12. | Mr.P.Manikandan | M.E | Assistant Professor | 1 |

6. Number of the Faculty Members awarded in the current Academic Year

| | Full Time | Part Time | Total |
|-------------------|-----------|-----------|-------|
| PDF | Nil | Nil | Nil |
| PhD | | | |
| Recognized Guides | | | |
| Others | | | |

7. Number of Faculty Members Pursuing in the current Academic Year

| | Full Time | Part Time | Total |
|-------------------|-----------|-----------|-------|
| PDF | Nil | Nil | Nil |
| PhD | Nil | 4 | 4 |
| Recognized Guides | Nil | 1 | 1 |
| Others | Nil | Nil | Nil |

8. List of visiting Fellows/ Adjunct Faculty

| S.No | Name of visiting /Teachers, Adjunct and Emeritus Professors | Designation/Address |
|------|---|---------------------|
| NIL | | |

9. Professional Body Membership details of Faculty Members

| S.No | Name of Faculty | Membership in professional bodies | Membership Number |
|------|-----------------------|-----------------------------------|-------------------|
| 1. | Dr. C. Sabarinathan | IEI | AM098143-8 |
| 2. | Mr. J. Yogaraja | IEI | M-1676061 |
| 3. | Mr. Naresh Mallireddy | IWS | L01319 |

10. Information about research grants, projects completed / ongoing during the current year from National funding Agencies only (like AICTE, UGC, CSIR, DST, DBT, & others etc.,)

| S.No | Name of the principal Investigator & CO-Investigator | Title of the project | Funding Agency, Duration & Date of Sanction | Amount (in Lakh) | Completed/ On-going |
|------|--|----------------------|---|------------------|---------------------|
| NIL | | | | | |

11. Awards / Prizes /recognitions received by teachers at national and international level / professional societies

| S. No | Name of Students | Date of Award | Name of the Award | Name of the Professional Society |
|-------|------------------|---------------|-------------------|----------------------------------|
| Nil | | | | |

12. Details of faculty members who acted as resource persons for Orientation courses, Seminars, Guest Lectures ,Workshops, Conferences at national and international levels (Outside the parent institutions)

| S.No | Name of Staff | Date | Title of the FDP/Seminar/ Workshop/STTP/ Training program | Name of Organizing Institute | Place |
|------|---------------|------|---|------------------------------|-------|
| NIL | | | | | |

13. Participation of faculty members in various academic activities as members of committees at other Institutions like BoS, Academic Council, etc.,

| S. No | Name of the Faculty Members | Name of the body / committee the teacher participated |
|-------|-----------------------------|---|
| NIL | | |

14. Details of faculty members appointed/nominated on Editorial Boards of peer reviewed journals/ International conferences

| S. No | Name of the Faculty Members | Name of Editorial Boards of peer reviewed journals &National/International conference |
|-------|-----------------------------|---|
| NIL | | |

15. Details of Number of Research Scholars Produced & On-going Details:

| S.No. | Name of the Faculty | Awards | | | PhD | | Projects | | |
|-------|---------------------|--------|----------|---------------|----------|----------|----------|-------|----------------|
| | | State | National | International | Produced | On going | Major | Minor | Amount (inRs.) |
| 1. | Dr Sabarinathan C | - | - | - | - | 7 | - | - | - |

16. Details of Seminars / Conferences/ Workshops /Guest Lectures organized by the faculty members with funding from Government / NGOs / Management

| S. No | Name of Conference / Seminars / Workshops / Guest Lectures | Date | No. of beneficiaries | Funding agency |
|-------|--|------------|----------------------|----------------|
| 1 | Emerging Trends in Design | 21.07.2017 | 150 | Management |
| 2 | National Level Dirt Bike Event "Throttle Out 2017" | 07.10.2017 | 120 | Management |
| 3 | Application of CFD in Automotive Industry | 10.02.2018 | 145 | Management |
| 4 | Industry 4.0 and Augmented Reality | 23.02.2018 | 160 | Management |
| 5 | Mercedes Benz Feature Enhancements and Enrichments | 16.03.2018 | 155 | Management |

17. Details of the Faculty Members attended Training on both Industry and Academia

| S. No | Date | Name of the Faculty | Name of the Industry | Outcomes of the visits |
|-------|------|---------------------|----------------------|------------------------|
| NIL | | | | |

18. Details of the Faculty Members participated in FDP/Seminar/Workshop/STTP/ Training program

| S.No | Name of Staff | Date | Title of the FDP/Seminar/Workshop/STTP/ Training program | Name of Organizing Institute | Place |
|------------------|----------------------|------------|--|---|------------|
| Workshops | | | | | |
| 1. | Mr.M.Samuel Gemsprim | 17.08.2017 | an International workshop on 'Writing and Publishing Research papers in High Impact factor Journals' | Hindusthan college of Engineering and Technology,. | Coimbatore |
| Seminars | | | | | |
| 1. | Naresh Mallireddy | 14.09.2017 | The future of applied biomechanics in human body | P A College of Engg & Tech | Pollachi |
| 2. | Mr.Samuel Gemsprim M | 14.09.2017 | ICMR sponsored national seminar on 'The future of Applied Biomechanics in Human Body' | P.A. college of Engineering and Technology, Pollachi. | Pollachi |

| FDPs/SDPs | | | | | |
|-----------|----------------------|-------------------------------------|---|--|------------|
| 1. | Mr.Naresh Mallireddy | 13.06.20 17 To 18.06.20 17 | Instructional Model for Outcome Based Education | Hindusthan College of Engineering and Technology | Coimbatore |
| 2. | Samuel Gemsprim M | 13.06.20 17 To 18.06.20 17 | Instructional Model for Outcome Based Education | Hindusthan College of Engineering and Technology | Coimbatore |

19. Details of Papers/ Journal Publications /conferences

| S.No. | Name of the Faculty | Journals | | | Conference | | | Publications with Impact/ISSN/ISBN | |
|-------|----------------------|---------------|----------|-------|---------------|----------|-------|------------------------------------|----------|
| | | International | National | State | International | National | State | Books | Articles |
| 1. | Dr Sabarinathan C | 2 | - | - | - | - | - | - | - |
| 2. | Mr.Samuel Gemsprim M | - | - | - | 2 | - | - | - | - |

* Proof of First page of Journal details are to be attached separately

20. Number of Academic support staff (technical) and administrative staff

| S.No | Name | Designation | Qualification | Experience |
|------|---------------------|----------------|---------------|------------|
| 1. | S Muthuvigneshwaran | Lab Technician | DME | 1 |
| 2. | M.ThamaraiSelvan | Lab Technician | DAE | 1 |
| 3. | M.Krishnasamy | Lab Technician | HSC | 23 |

21. MoU's Details

| S.No | Name of the Company | Year of MoU signed |
|------|---|--------------------|
| 1 | M/s Ambal Autos – Maruthi Authorized Dealer | 2017 |

22. Academic Toppers Details

| S.No | Name of the Student | Class & Section | Percentage |
|------|----------------------|-----------------|------------|
| 1. | Mr. Sethumadhavan J | II | 8.03 |
| 2. | Mr. Mohankumar | III | 7.6 |
| 3. | Mr. Wilson Jebakumar | IV | 8.05 |

23. Student Placement Details

| Total number of students | Total number of eligible students | Total number of placed students | Percentage of Placed |
|--------------------------|-----------------------------------|---------------------------------|----------------------|
| 70 | 40 | 28 | 40% |

* List are to be attached separately

24. Student Higher Studies Details

| Name of students doing higher studies (UG to PG) | Name of students doing higher studies (PG to PhD) | Name of students inside India | Name of students outside India |
|--|---|-------------------------------|--------------------------------|
| NIL | | | |

(B) CURRICULAR ASPECTS

1. Year in which the present syllabi has been revised: 2016
2. Course /Topics included in the revised syllabus: Yes
3. Curriculum & Syllabus standard on par with National/International standard benchmark following CBCS, OBE, and Blooms Taxonomy concepts: Yes
4. Is overall curriculum and Syllabus focus towards Institutional Graduate Attributes: Yes

| S.NO | Descriptions | Y/N |
|------|--|-----|
| 1 | Standard of the syllabi | Y |
| 2 | Relevance of the syllabus for Industrial Need | Y |
| 3 | Standard of Electives | Y |
| 4 | Standard of Learning resources used | Y |
| 5 | Course Objectives and Outcomes | Y |
| 6 | Mapping done on par with Course Outcome | Y |
| 7 | Focus of curriculum and Syllabus towards Institutional Graduate Attributes | Y |
| 8 | Standard of Counselling records | Y |
| 9 | Industrial visits up to the mark of need based technology | Y |
| 10 | Digital tool usage in syllabi | Y |
| 11 | Consulting Industrial experts to frame curriculum and Syllabus | Y |
| 12 | Consulting Academic experts to frame curriculum and Syllabus | Y |
| 13 | Consulting Alumni to frame curriculum and Syllabus | Y |

Comments : 1. Standard of syllabus was good
 2. According to Programme Specific outcome, Subjects were coined.
 3. BOS Constituted with industry, Academic expert and Present Final Year students.

(C)TEACHING, LEARNING AND EVALUATION

| S.NO | Descriptions | Y/N |
|------|--|-----|
| 1 | Academic Calendar | Y |
| 2 | Allotment of teaching Hours for each subject is sufficient | Y |
| 3 | Maintenance of log book | Y |
| 4 | Standard of delivering the lectures by the staff members | Y |
| 5 | Sufficient number of assignment/seminars delivered by the students in each subject | Y |
| 6 | List of Learning resources available | Y |
| 7 | Coverage of the syllabus in time | Y |
| 8 | Content beyond the syllabus | Y |
| 9 | Usage of ICT tools | N |
| 10 | Mapping done on par with Program outcomes and Course Outcomes | Y |
| 11 | Mapping done on par with Program Specific outcomes and Course Outcomes | Y |
| 12 | Standard of Question paper | Y |
| 13 | Result analysis | Y |
| 14 | Is proper corrective action initiated | Y |
| 15 | Level of Remedial records | Y |
| 16 | Periodical department discussion of academic progress [Minutes of meeting] | Y |
| 17 | Industrial visits organized | Y |
| 18 | Special attention taken on slow learners/remedial record | Y |
| 19 | Feedback analysis 1. Parents Feedback 2. Students Feedback 3. Employee Feedback 4. Academic Experts Feedback | Y |

Comments : 1. In the Advisory file student data is missing and same is rectified.
2. Few regular absent students were marked as present and they were rectified.
3. many missing Attendance in e-campus are found and those entries were entered in e-campus and the same is verified.

(D) INFRASTRUCTURAL FACILITIES

| S.NO | Infrastructural facilities | Y/N |
|---|--|-----|
| 1 | Adequate No. of Class Rooms/ Staff Room | Y |
| 2 | Adequate No. of books | Y |
| 3 | Adequate No. of Periodicals/Journals | Y |
| 4 | Adequate No. of Teaching Aids | Y |
| 5 | Adequate No. of Computers in the Lab | Y |
| 6 | Adequate Laboratory Equipment and facilities | Y |
| 7 | Adequate Budget/ Fund allotted to the Department | Y |
| Comments : 1. As per the syllabus of university norms lab space and equipments are available. 2. Consumables registers need to be updated. | | |

1. Details of the laboratories in the department

| S.No | Name of the Laboratory | Area (m ²) |
|--|--|------------------------|
| 1. | Automotive Components Laboratory | 60 m ² |
| 2. | Automotive Fuels and Lubricants Laboratory | 60 m ² |
| 3. | Two And Three Wheeler Laboratory | 60 m ² |
| 4. | Automotive Electrical and Electronics Laboratory | 60 m ² |
| 5. | Vehicle Maintenance Laboratory | 60 m ² |
| 6. | Engine Performance and Emission Testing Laboratory | 60 m ² |
| Others (Research Labs / Centre of Excellence, etc.) | | |
| NIL | | |

2. List of major equipment (value more than Rs.50,000)

| S. No | Name of the lab | Name of the Item/Equipment/instrument | Make / Size | Quantity | Cost / Nos. | Total Cost |
|-------|--|--|-----------------------|----------|--------------|-------------|
| 1. | Automotive Components Laboratory | Multicylinder diesel engine with cut section working model | TATA | 01 | 65000/ 01 | 65000.00 |
| 2. | | Light duty vehicle chassis working model | TATA 407 | 01 | 2,96,000/ 01 | 2,96,000.00 |
| 3. | Automotive Fuels and Lubricants Laboratory | Junkers gas calorimeter | Unique lab | 01 | 90,450/01 | 90,450.00 |
| 4. | | Ried vapour pressure test apparatus | Unique lab | 01 | 52,870/01 | 52,870.00 |
| 5. | | Copper strip corrosion test | Unique lab | 01 | 58,500/01 | 58,500.00 |
| 6. | Two And | Computerised two wheeler chassis | Micromech instruments | 01 | 2,32,762/01 | 2,32,762.00 |

| | | | | | | |
|-----|--|--|------------------------|----|-------------|-------------|
| | Three Wheeler Laboratory | dynamometer | | | | |
| 7. | | Coil spring/ shock absorber test rig | Micromech instruments | 01 | 60,666/01 | 60,666.00 |
| 8. | | Chain tension test rig | Micromech instruments | 01 | 58,649/01 | 58,649.00 |
| 9. | Automotive Electrical and Electronics Laboratory | Auto electrical test bench with power supply | Micromech instruments | 01 | 68521/01 | 68521.00 |
| 10. | Vehicle Maintenance Laboratory | Engine Analyzer | Micromech instruments | 01 | 141600/01 | 141600.00 |
| 11. | Vehicle Maintenance Laboratory | Cylinder Reboring Machine | Micromech instruments | 01 | 61905/01 | 61905.00 |
| 12. | | Valve Grinding Machine | Micromech instruments | 01 | 51330/01 | 51330.00 |
| 13. | | Valve Lapping Machine | Micromech instruments | 01 | 60180/01 | 60180.00 |
| 14. | Vehicle Maintenance Laboratory | Fuel Injection Calibration Tester Bench With Nozzle Tester | Micromech instruments | 01 | 141000/01 | 141000.00 |
| 15. | | Wheel Alignment Apparatus | Micromech instruments | 01 | 142857/01 | 142857.00 |
| 16. | | Emission measuring instruments for petrol engines (gas analyser) | Micromech instruments | 01 | 1,97060/01 | 1,97060.00 |
| 17. | | Emission measuring instruments for diesel engine | Micro mech instruments | 01 | 1,41,600/01 | 1,41,600.00 |
| 18. | | Two wheeler engine test rig with electrical loading | Micro mech instruments | 01 | 97,200/01 | 97,200.00 |
| 19. | Engine Performance and Emission Testing Laboratory | Automotive multi cylinder SI engine test rig with heat balance arrangement –eddy current loading | Micro mech instruments | 01 | 3,50,000/01 | 3,50,000.00 |
| 20. | | Automotive multi cylinder CI engine test rig with heat balance arrangement – Hydraulic loading | Micro mech instruments | 01 | 3,70,000/01 | 3,70,000.00 |
| 21. | | Four stroke engine cylinder test rig with piezo electric | Micro mech instruments | 01 | 4,25,000/01 | 4,25,000.00 |

| | | | | | | |
|--|--|--|--|--|--|--|
| | | pickup, charge amplifier, angle encoder and PC | | | | |
|--|--|--|--|--|--|--|

3. Details of new labs established in the current academic year

| S.No | Name of the lab | Name of the Item/Equipment/instrument | Make / Size | Quantity | Cost / Nos. | Total Cost |
|------|-----------------|---------------------------------------|-------------|----------|-------------|------------|
| NIL | | | | | | |

4. Details of Departmental Library (Vol., books, journals etc.)

| Books | Journals | |
|-------|---------------|----------|
| | International | National |
| NIL | NIL | |

(E) STUDENT SUPPORT, PARTICIPATION AND PROGRESSION

| S.No | Description | Y/N |
|---|---|-----|
| 1 | The student's grievances record | Y |
| 2 | Counselling by outside source | Y |
| 3 | Committee for prevention of ragging (Dept./college) ? | Y |
| 4 | Efforts taken for placement of students – Placement | Y |
| 5 | Students awareness of competitive avenues like GATE, CSIR, various entrance examinations for Ph.D. admission and students fellowships | Y |
| 6 | Register for alumni of the department with their addresses-Alumni register | Y |
| 7 | Class Committee Meeting | Y |
| 8 | Peer Group Meeting | Y |
| 9 | Coaching for students for skills training by outside experts/by teachers | Y |
| Comments : 1. Students records are well maintained. | | |

1. Current AY results of students at UG

| Year | Sem | Appeared | Passed | Pass % | Sem | Appeared | Passed | Pass % |
|-----------|-----|----------|--------|--------|------|----------|--------|--------|
| 2017-2018 | ODD | 70 | 42 | 60 | EVEN | 70 | 67 | 95.7 |
| | | 71 | 16 | 23 | | 69 | 17 | 25 |
| | 61 | 27 | 44.26 | 61 | | 33 | 54.1 | |
| | 62 | 36 | 58.06 | 62 | | 36 | 58.06 | |

2. Awards and Prizes received by students at various events conducted at University, state, national and international level

| S. No | Register Number | Name of Student | Date of Award | Name of the Award / Prize | Level (University, State, National and International level) | Organizer |
|-------|------------------|--------------------|--------------------|---------------------------|---|---------------------------------|
| 1. | 72071410 2313 | Mr. Naveenraju A C | 3-5 Oct 2017 | Gold | South Asian Silambam championship | South Asian Silambam Federation |
| 2. | | | 24 and 26 Feb 2018 | Gold (Silambum) | National Silambam Championship | World Silambam Federation |
| 3. | | | 24 and 26 Feb 2018 | Bronze (Vall Veechu) | National Silambam Championship | All India Silambam Federation |
| 4. | | | 24 and 26 Feb 2018 | Gold (Nedukambu veechu) | National Silambam Championship | All India Silambam Federation |

3. Details of students projects /Funds

| S. No | Name of the Student | Class | Name of Project | Fund received Y/N | Amount in (Rs.) |
|-------|---------------------|-------|-----------------|-------------------|-----------------|
| Nil | | | | | |

4. Details of industrial visits organized for the students

| S. No | Date | Name of the Company | Class | No. of participants | Outcomes of the visits |
|-------|------------|----------------------------|-------|---------------------|--|
| 1. | 23.09.2017 | Auto Expo 2017 | III | 71 | Students Learn the various new model and latest technology adopted in the Vehicles |
| 2. | 19.08.2017 | G D Naidu Museum | II | 60 | Students can able to see the Vitage vehicles model and its functions |
| 3. | 19.08.2017 | M/s Redlands Ashyln Motors | III | 60 | Students can able to learn the various farming equipment and its applications |
| 4. | 29.07.2017 | G D Naidu Museum | IV | 60 | Students can able to see the Vitage vehicles model and its functions |

5. List the distinguished alumni of the department

| S.No. | Batch | Name of Alumni | Designation | Name of organization/Company |
|-------|-------|----------------|-------------|------------------------------|
| NIL | | | | |

6. Drop out Student Details:

| S.No | Name of the Student | Year of Drop out | Reason for the Drop out |
|------|---------------------|------------------|-------------------------|
| 1. | Arun S | II Year | Lack of attendance |
| 2. | Kishore P | II Year | Lack of attendance |

(F)ACADEMIC SUPPORT ACTIVITIES

| S. No | Description | Y/N |
|-------|---|-----|
| 1 | Graduate Exit Survey | N |
| 2 | Course Exit Survey | N |
| 3 | CO/PO attainment level | Y |
| 4 | Course Information Sheet | Y |
| 5 | Course File | Y |
| 6 | Time Table File | Y |
| 7 | Department Newsletter | Y |
| 8 | External Experts visits to the Department | Y |
| 9 | Discipline Committee | Y |
| 10 | Department Budget File | Y |
| 11 | Elective/Open Elective File | Y |
| 12 | Department Minutes of Meeting File | Y |
| 13 | Best Practices | Y |
| 14 | Department Extension Activities | Y |
| 15 | First aid supplies in department | Y |

Comments : 1. course file documents and contents are well organized.
2. Bill copies need to be added in the budget file for utilization source documents.

Declaration by the Head of the Department

I am aware that the above information provided by the department will be validated by the Academic Audit committee during the visit.

Date: 30.05.2018

External Academic Audit Committee

Signature of the team *C. Senthil Kumar* 30/05/2018

Mr. C. Senthil Kumar
Associate Professor,
Department of Mechanical Engineering.
SNS College of Technology,
Mob: 9487558267

C. Sabarinathan
Head of Department with seal

Dr. C. SABARINATHAN,
Professor & Head,
Department of Automobile Engg.,
Hindusthan College of Engg. & Technology,
Coimbatore - 641 032.