



## ***Hindusthan College of Engineering and Technology***

(An Autonomous Institution, Approved by AICTE, New Delhi,  
Accredited with 'A' Grade by NAAC, Affiliated to Anna University)  
Othakalmandabam Post, Coimbatore 641032.

### **MINUTES OF MEETING**

The fourth Academic Council Meeting held on 20.05.2019. The meeting started at 10.30 AM in the Library Conference hall. The Advisor and the Principal presided over the meeting. The Dean, Vice Principal, Director, HOD's of all the department and the members of Academic Council attended the meeting and discussed the following points:

- The Chairman of Academic Council welcomed the Anna University nominee Dr M. Muttharam, Dr. Velamurali, Dr. G. Kalpana and other members.
- The Chairman informed the gathering that the Academic Expert Dr. R. Shanmugalakshmi was indisposed.
- The Advisor, HICET Institutions, briefed about the Regulation 2019, New Model Curriculum and the Credit allotments to each semester. He also briefed about the three weeks induction programme to be conducted for the upcoming first year 2019 batch students of all UG programmes. He highlighted about the industry supported courses and inclusion of internship as mandatory in the curriculum of each department. He also described about new courses in cutting edge technologies introduced in each department.
- The HOD's of each department submitted their curriculum and syllabi as per the recommendations and suggestions received in the BOS and standing committee for approval. The council accorded the approval for the curriculum and syllabi revision for all the programmes (Aeronautical, Automobile, Civil, Computer Science and Engineering, Electronics and Communication Engineering, Electrical and Electronics Engineering, Electronics and Instrumentation Engineering, Mechanical Engineering, Mechatronics Engineering and Information Technology).
- The introduction of new course on "Problem solving and Python Programming" for all branches of the first year 2018 batch students was put forth in the meeting. The members suggested minor changes for both Theory and Laboratory syllabus. Also they suggested to simplify the syllabus with basic concepts and simple programmes. The suggestions are accepted and implemented in the syllabus.

- The feedback on curriculum from curriculum development council and stockholder (Students, Alumni, Parents and Industry experts) were reviewed

The Dean (Academics) requested the Chairman of BoS various programs to move the revised curriculum and syllabi for the approval of Academic Council.

1. The Board of Studies in the Department of Science and Humanities recommended and the Chairman Dr.K.P.Uma moved that, i) The curriculum for I to IV Semesters and syllabus for UG Semesters I & II, Mathematical papers for PG semester I offered by Science and Humanities as in Annexure- I for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016 and 2019.

Professor. V. T. Gopinath seconded the motion and the above items were approved

2. The Board of Studies in the Department of Aeronautical Engineering recommended and the Chairman Professor. V. T. Gopinath moved that, i) The curriculum for I to VIII Semesters, and syllabus for Semesters VII & VIII, V & VI, III & IV, I & II (Regulation 2019), offered by Aeronautical Engineering as in Annexure- II for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016 & 2019.

Dr. C. Sabarinathan seconded the motion and the above items were approved

3. The Board of Studies in the Department of Automobile Engineering recommended and the Chairman Dr. C. Sabarinathan moved that, i) The curriculum for I to VIII Semesters, and syllabus for Semesters VII & VIII, V & VI, III & IV, I & II (Regulation 2019), offered by Automobile Engineering as in Annexure- III for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016 and 2019.

Dr. K.Akil seconded the motion and the above items were approved.

4. The Board of Studies in the Department of Civil Engineering recommended and the Chairman Dr. K.Akil, Assistant Professor moved that, i) The curriculum for I to VIII Semesters, and syllabus for Semesters VII & VIII, V & VI, III & IV, I & II

(Regulation 2019), offered by Civil Engineering as in Annexure- IV for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016 and 2019.

Dr. S. Shankar seconded the motion and the above items were approved

5. The Board of Studies in the Department of Computer Science and Engineering recommended and the Chairman Dr. S. Shankar moved that, i) The curriculum for I to VIII Semesters, and syllabus for Semesters VII & VIII, V & VI, III & IV, I & II (Regulation 2019), offered by Computer Science and Engineering as in Annexure- V for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016 and 2019.

Dr. S. Shankar seconded the motion and the above items were approved

6. The Board of Studies in the Department of Computer Science and Engineering recommended and the Chairman Dr. S. Shankar moved that,  
i) The curriculum and syllabus for Semester I & IV, offered by M.E. Computer Science and Engineering as in Annexure- VI for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016.

Dr. N.P. Ananthamoorthy seconded the motion and the above items were approved

7. The Board of Studies in the Department of Electrical and Electronics Engineering recommended and the Chairman Dr. N.P. Ananthamoorthy moved that, i) The curriculum for I to VIII Semesters, and syllabus for Semesters VII & VIII, V & VI, III & IV, I & II (Regulation 2019), offered by Electrical and Electronics Engineering as in Annexure- VII for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016 and 2019.

Dr.P.Rajeswari seconded the motion and the above items were approved

8. The Board of Studies in the Department of Electrical and Electronics Engineering recommended and the Chairman Dr. N.P. Ananthamoorthy moved that, i) The curriculum and syllabus for Semester I & IV, offered by M.E. Applied Electronics

as in Annexure- VIII for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016.

Dr.P.Rajeswari seconded the motion and the above items were approved

9. The Board of Studies in the Department of Electronics and Communication Engineering recommended and the Chairman Dr. P. Rajeswari moved that, i) The curriculum for I to VIII Semesters, and syllabus for Semesters VII & VIII, V & VI, III & IV, I & II (Regulation 2019), offered by Electronics and Communication Engineering as in Annexure- IX for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016 and 2019.

Dr. B. Anand seconded the motion and the above items were approved

10. The Board of Studies in the Department of Electronics and Communication Engineering recommended and the Chairman Dr. P. Rajeswari moved that, i) The curriculum and syllabus for Semester I & IV, offered by M.E. Communication Systems as in Annexure- X for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016.

Dr. B. Anand seconded the motion and the above items were approved

11. The Board of Studies in the Department of Electronics and Instrumentation Engineering recommended and the Chairman Dr. B. Anand moved that, i) The curriculum for I to VIII Semesters, and syllabus for Semesters VII & VIII, V & VI, III & IV, I & II (Regulation 2019), offered by Electronics and Instrumentation Engineering as in Annexure- XI for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016 and 2019.

Dr. K. Siva seconded the motion and the above items were approved

12. The Board of Studies in the Department of Mechanical Engineering recommended and the Chairman Dr. K. Siva moved that, i) The curriculum for I to VIII Semesters, and syllabus for Semesters VII & VIII, V & VI, III & IV, I & II (Regulation 2019), offered by Mechanical Engineering as in Annexure- XII for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016 and 2019.

Dr. S.J. Narmadha seconded the motion and the above items were approved

13. The Board of Studies in the Department of Mechanical Engineering recommended and the Chairman Dr. K. Siva moved that, i) The curriculum and syllabus for Semester I & IV, offered by M.E. CAD /CAM as in Annexure- XIII for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016.

Dr. S.J. Narmadha seconded the motion and the above items were approved

14. The Board of Studies in the Department of Information Technology recommended and the Chairman Dr. N. Rajkumar moved that, i) The curriculum for I to VIII Semesters, and syllabus for Semesters VII & VIII, V & VI, III & IV, I & II (Regulation 2019), offered by Information Technology as in Annexure- XIV for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016 and 2019.

Dr. S.J. Narmadha seconded the motion and the above items were approved

15. The Board of Studies in the Department of Mechatronics Engineering recommended and the Chairman Dr. S.J. Narmadha moved that The curriculum for I to VIII Semesters, and syllabus for Semesters VII & VIII, V & VI, III & IV, I & II (Regulation 2019), offered by Mechatronics Engineering as in Annexure- XV for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016 and 2019.

Dr. N. Asokaraja seconded the motion and the above items were approved.

16. The Board of Studies in the Department of Agricultural Engineering recommended and the Chairman Dr. N. Asokaraja moved that, i) The curriculum for I to VIII Semesters, and syllabus for Semesters III & IV, I & II (Regulation 2019), offered by Agricultural Engineering as in Annexure- XVI for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016 and 2019.

Dr. S. Saravanasundaram seconded the motion and the above items were approved

17. The Board of Studies in the Department of Food Technology recommended and the Chairman Dr. N. Asokaraja moved that, i) The curriculum for I to VIII Semesters, and syllabus for Semesters III & IV, I & II (Regulation 2019), offered by Food Technology as in Annexure- XVII for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016 and 2019.

Dr. S.Saravanasundaram seconded the motion and the above items were approved

18. The Board of Studies in the Department of Chemical Engineering recommended and the Chairman Dr. N. Asokaraja moved that, i) The curriculum and syllabus for Semesters I & II, offered by Chemical Engineering as in Annexure- XVIII for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2019.

Dr. S.Saravanasundaram seconded the motion and the above items were approved

19. The Board of Studies in the Department of Biomedical Engineering recommended and the Chairman Dr. S.Saravanasundaram moved that, i) The curriculum for I to VIII Semesters, and syllabus for Semesters III & IV, I & II (Regulation 2019), offered by Biomedical Engineering as in Annexure- XIX for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016 and 2019.

Dr. A. R.Jayasudha seconded the motion and the above items were approved

20. The Board of Studies in the Department of Master of Computer Applications recommended and the Chairman Dr. A. R. Jayasudha moved that, i) The curriculum and syllabus for I to VI Semesters offered by Master of Computer Applications as in Annexure- XX for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016.

Dr. K. Samuvel seconded the motion and the above items were approved

21. The Board of Studies in the Department of Master of Business Administration recommended and the Chairman Dr. K. Samuvel moved that, i) The curriculum and syllabus for I to IV Semesters offered by Master of Business Administration as in Annexure- XXI for approval and ii) Be in effect for students admitted in the academic year 2019-20 and subsequently under Regulation 2016.

Dr. K.P. Uma seconded the motion and the above items were approved

#### **Suggestion given by the members of the Board**

1. The HOD's of each department submitted their New Model Curriculum for 8 semesters and syllabi up to 4<sup>th</sup> semester as per the recommendations and suggestions received in the BOS and standing committee meeting for approval.
2. Based on the presentation, the Academic Expert Dr. M. Sethumadavan suggested to include application concepts in the Mathematic courses. He also recommended to encourage the student Project works in the inter disciplinary domains. He also suggested to associate faculty members along with students for industrial internships.
3. The Industrial Expert Mr. K. Sampathkumar recommended to include more programming courses for non-circuit branches to enable them to have deep learning in the programming languages and to get jobs in Software Industries. He also highlighted that Java, Python Programming and R-Programming are having high demand in the industry.
4. The council accorded the approval for the Regulation 2016 and 2019, New Model Curriculum and syllabi I to the programmes (Aeronautical, Automobile, Civil, Computer Science and Engineering, Electronics and Communication Engineering, Electrical and Electronics Engineering, Electronics and



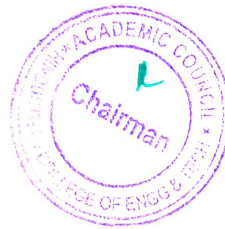
Instrumentation Engineering, Mechanical Engineering, Mechatronics Engineering, Information Technology, Agricultural Engineering, Biomedical Engineering, Foot Technology and Chemical Engineering).

5. Academic Council Members said that it was a good initiative and complimented the curriculum and syllabus.
6. There being no further business to come before the meeting, the meeting was adjourned with a Vote of Thanks by the Member Secretary at 1: 00pm.
7. The meeting was concluded with Vote of thanks by Dr. Magudeswaran P N, Dean Academics.

**DEAN-ACADEMICS**

**PRINCIPAL**

**Dean (Academics)**  
**HICET**



**Enclose:**




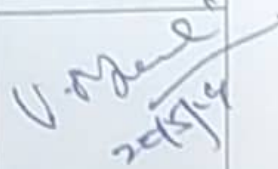
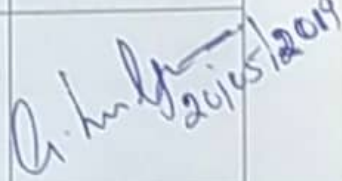
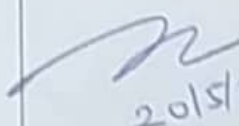
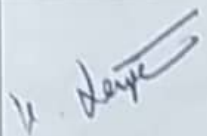
1. The list of Academic Council Member's attendance
2. Previous Minutes of Academic Council & Action Taken Report
3. Minutes of Standing Committee meeting.
4. Minutes of Board of Studies
5. Minutes of Department Advisory Committee
6. Minutes of Curriculum Development Cell




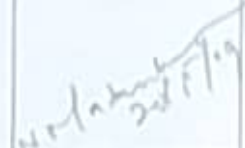

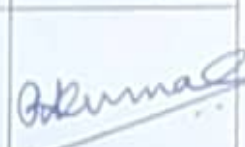
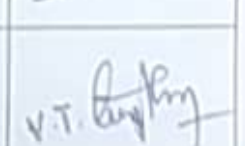
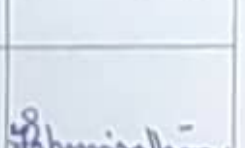
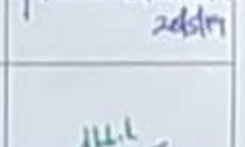
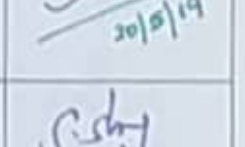
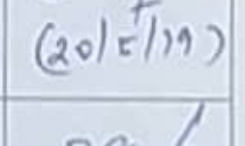
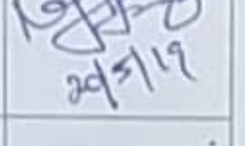
**HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY**  
**COIMBATORE 641 032**

**COMPOSITION OF THE ACADEMIC COUNCIL, 2019 – 20**

**MEETING DATE : 20.05.2019**

S.No.	Name and Affiliation	Position	Signature
1.	<b>Dr. T. Kannadasan</b> Principal Mobile No.: 9894100454 E-mail: <a href="mailto:hicetprincipal@hindusthan.net">hicetprincipal@hindusthan.net</a>	Chairman	
2.	<b>Dr. S. Annadurai</b> Advisor & Controller of Examinations Mobile No.: 9445430192 E-mail: <a href="mailto:anna_prof@hindusthan.net">anna_prof@hindusthan.net</a>	Member	
3.	<b>DR. M. Muttharam,</b> Professor, Department of Civil Engineering, Anna University, CEG Campus, Chennai - 25 Mobile No. 9884545211	University Nominee	 20/5/19
4.	<b>DR. Velamurali</b> Professor, Department of Mechanical Engineering, Anna University, CEG Campus, Chennai - 25 Mobile : 9884263541	University Nominee	 20/5/19
5.	<b>Dr. G. Kalpana</b> Professor, Department of Physics, Anna University, CEG Campus, Chennai - 25 Mobile : 9840097261	University Nominee	 20/5/2019
6.	<b>Dr. R. Shanmugalakshmi</b> Professor and Head Department of Electrical and Electronics Engg, Government College of Technology, CBE. Mobile : 9443402482 Email : <a href="mailto:drshanmi@get.ac.in">drshanmi@get.ac.in</a>	Academic Expert	AB
7.	<b>Dr. M. Sethumadavan,</b> Head, Cyber Security, TIFAC CORE, Amirtha University, Coimbatore Mobile : 99439 84421 Email : <a href="mailto:m_sethu@cb.amirtha.edu">m_sethu@cb.amirtha.edu</a>	Academic Expert	 20/5/2019
8.	<b>Mr. K. Sampath Kumar,</b> Associate Director, CTS, Mobile : 8489904328 Email : <a href="mailto:sampathkumar.kuppusamy@cognizant.com">sampathkumar.kuppusamy@cognizant.com</a>	Industry Expert	







9.	<b>Mr. R. Kumar Raj,</b> NESTWEAVER Mobile No :9965334443 Email : kr@nestweaver.com	Alumni Member	
10.	<b>Dr. Magudeswaran PN,</b> Dean, Academics, Mobile No.: 9842009872 E-mail: magudeswaranpn@hindusthan.net	Member	
11.	<b>Dr. SJK Jagadeesh Kumar,</b> Vice Principal Mobile : 9443367567 E-mail : jagadeesh66sk@gmail.com	Member	
12.	<b>Dr. N. Rajkumar,</b> Director Research and Head Department of Information Technology Mobile : 9791720120 E-mail : drnrk42@gmail.com	Member	
13.	<b>Professor. V.T. Gopinath</b> Professor and Head i/c Department of Aeronautical Engineering Mobile No.: 9894772150 E-mail: gopinathanvt@gmail.com	Member	
14.	<b>Dr. C. Sabarinathan</b> Professor and Head Department of Automobile Engineering Mobile No.: 9842205450 E-mail: hicetautohod@hindusthan.net	Member	
15.	<b>Dr. K. Akil</b> Professor and Head Department of Civil Engineering Mobile No.: 9894094930 E-mail: hicetecivilhod@hindusthan.net ,	Member	
16.	<b>Dr. S. Shankar</b> Professor and Head Department of Computer Science and Engineering Mobile No.: 9043079663 E-mail: shankarhicet@hindusthan.net	Member	
17.	<b>Dr. N. P. Ananthamoorthy</b> Professor and Head Department of Electrical and Electronics Engineering Mobile No.: 9843688830 E-mail: hiceteechod@hindusthan.net ,	Member	
18.	<b>Dr. P. Rajeswari</b> Professor and Head Department of Electronics and Communication Engineering Mobile No.: 9994469496 E-mail: prajeswari1978@gmail.com	Member	



19.	<b>Dr. B. Anand</b> Professor and Head Department of Electronics and Instrumentation Engineering Mobile No.: 9843048080 E-mail: hiceteihod@hindusthan.net	Member	<i>B. Anand</i> 20/05/2019
20.	<b>Dr. K. Siva</b> Professor and Head Department of Mechanical Engineering Mobile No.: 9865247988 E-mail: hicetmechhod@hindusthan.net	Member	<i>K. Siva</i> 20/05/19
21.	<b>Dr. S. J. Narmadha</b> Professor and Head Department of Mechatronics Engineering Mobile No.: 9842297777 E-mail: hicetmethod@hindusthan.net	Member	<i>S. J. Narmadha</i> 20/5/19
22.	<b>Dr. N. Asokaraja</b> Professor & Head Agricultural Engineering Department Mobile No.: 9367789899 E-mail: nasokaraja@yahoo.com	Member	<i>N. Asokaraja</i> 20.5.19
23.	<b>Dr. S. Saravanasundaram</b> Professor and Head i/c Department of Biomedical Engineering Mobile No.: 9942382777 E-mail: hicetithod@hindusthan.net	Member	<i>S. Saravanasundaram</i> 20/05/19
24.	<b>Dr. K.P. Uma</b> Professor and Head Department of Science and Humanities Mobile No.: 9442021062 E-mail: hicethodsh@gmail.com	Member	<i>K.P. Uma</i> 20/05/19
25.	<b>Dr. K. Muthukumar</b> Professor and Head, Chemistry Department, Mobile No :9489302842 Email : hicet.chy.hod@hindusthan.net	Member	<i>K. Muthukumar</i> 20/5
26.	<b>Dr. K. Samuvel</b> Professor and Head Department of Business Administration Mobile No.: 9345204828 E-mail: hicetmbahod@hindusthan.net	Member	<i>K. Samuvel</i> 20/5/19
27.	<b>Dr. A. R. Jayasudha</b> Professor and Head Department of Computer Application Mobile No.: 9865976761 E-mail: hicetmcahod@hindusthan.net, sudhahindusthan@yahoo.co.in	Member	<i>A. R. Jayasudha</i> 20/5/19





28.	<b>Prof. P. Geetha,</b> Department of Electronics and Communication Engg Mobile No.: 9042015339 E-mail: kamalgeetha@gmail.com	Member	
29.	<b>Prof. G. Muthuram</b> Department of Electrical and Electronics Engg Mobile : 9994203201 E-Mail : eemuthuram@gmail.com	Member	
30.	<b>Prof. Yamuna N</b> Department of Information Technology Mobile : 9944636839 E-Mail : yamunagovind@gmail.com	Member	
31.	<b>Dr. P. Jeyalakshmi</b> Professor, Department of Mechanical Engineering Mobile : 9894496263 Email id : pjer77@gmail.com	Member	
32.	<b>Dr. Nithyavathi,</b> Associate Professor, Department of MBA, Hindusthan College of Engineering and Technology Mobile : 9688756320 Email : nithya.rkn84@gmail.com	Member Secretary	