



MINUTES OF THE 20th ACADEMIC COUNCIL MEETING

Held on : 13.08.2016, Saturday

Time : 11 a.m.

Venue : Academic Council Hall

The following members were present.

S.No.	Name of member	Designation
1.	Dr. (Mrs.) Elizabeth Verghese	Chancellor
2.	Dr. Anand Jacob Verghese	Vice President of Holding Society
3.	Dr. S. Ramachandran	Vice-Chancellor
4.	Dr. Muthiah Mariappan	Former Vice-Chancellor, (Bharathidasan University)
5.	Prof. S. Santhakumar	Dean (Retd.), Department of Aerospace Engineering, IIT, Chennai
6.	Mr. B. Viswanath	General Manager-Engineering, Delphi TVS
7.	Dr. V.V.S. Raveendra	Global Delivery Director, TATA Consultancy Services
8.	Mr. Ashok Verghese	Director
9.	Dr. Aby Sam	Director
10.	Prof. Francis C Peter	Controller of Examinations
11.	Prof. G. Ilavazhagan	Director - Research
12.	Prof. N. Vasudevan	Dean (Academics)
13.	Prof. Ravi Kumar Bhargava	Dean (Building Sciences)
14.	Prof. A. Edgar Ruskin Frank	Dean (School of Electrical Sciences)
15.	Prof. D. Venkata Subramanian	Dean (School of Computing Sciences)
16.	Prof. S. Darius Gnanaraj	Dean (Mechanical Sciences)
17.	Prof. N. Rajasekharan Nair	Dean (Student Affairs)
18.	Prof. Baby Joseph	Dean (Research)
19.	Brig (Retd.) Dr. Ravi Varman	Dean (Administration)
20.	Col. (Retd.) R. Ashok Kumar	Additional Registrar
21.	Prof. A. Ramesh Babu	HOD (School of Science & Humanities)
22.	Prof. Jessy Rooby	HOD, Dept. of Civil Engineering

S.No.	Name of member	Designation
23.	Prof. Rajeswari Mukesh	HOD, School of Computing Sciences
24.	Prof. Dilip A Shah	Senior Professor & HOD, Aeronautical Engineering
25.	Prof. Ravikumar Solomon	HOD, Dept. of Mechanical Engineering
26.	Prof. Sheeba Chander	HOD, School of Architecture
27.	Prof. A. K. Parvathy	HOD, Dept. of Electrical and Electronics Engineering
28.	Prof. Uppu Ramachandraiah	HOD, Dept. of Electronics & Instrumentation Engg.
29.	Prof. Aby K Thomas	HOD, Dept. of Electronics & Communication Engg.
30.	Prof. A. Sherine	HOD, Dept. Languages & Foreign Languages
31.	Prof. V. Ravikumar	HOD, Dept. of Chemical Engg.,
32.	Prof. R. Srikanth	HOD, School of Management
33.	Prof. S. Induja	HOD, Dept. of Chemistry
34.	Prof. V. Parthasarathy	HOD, Dept. of Physics
35.	Prof. S. Velumurugan	Asso.Prof. & HOD, Dept. of Mathematics
36.	Prof. Afrose Fathima	HOD, School of Fashion Design & Arts
37.	Dr. D. Dinakaran	Professor , Centre for Robotics and Automation
38.	Mr. Salim Mahmood	Deputy Director (Admissions)
39.	Mr. K.M. Mathews'	Chief HR Officer / Hindustan Institutions
40.	Prof. R. Devanathan	Professor (Emeritus)
41.	Dr. Pon.Ramalingam	Registrar

The following have expressed their inability to attend the meeting :-

1. Prof. T. R Jagadeesan \in Former Director, College of Engineering, Anna University, Guindy.
2. Prof. C. Robin Legal Advisor
3. Prof. V. Paramasivam Professor (Emeritus)

1. OPENING REMARKS BY THE CHANCELLOR

The Chancellor welcomed all the members of the Academic Council. She informed that the NAAC Peer Team will be visiting our campus from 18th to 20th August 2016. We have rectified all the deficiencies printed out during the last NAAC Peer Team visit and she hoped to get good grading in the forthcoming NAAC Accreditation. She also informed that HITS has been ranked 6th place in the list of 'Top 10 Indian Applicants for

Patents from Institutions and Universities' released by the Office of the Controller General of Patents, Govt. of India.

2. ADDRESS BY THE VICE-CHANCELLOR

The Vice Chancellor in his address welcomed the members and highlighted the following academic achievements of the University since 21st November 2015:-

• Publications by faculty in journals	- 126
• Publications by faculty in Indexed Journals	- 93
• Journal Publications - Scopus Indexed	- 47
• Paper presented by faculty in International Conferences	- 47
• Paper presented by faculty in National Conferences	- 48
• Publications by students in International Journals	- 7
• Papers presented by students in International Conferences	- 7
• Papers presented by students in National Conference	- 5
• Research Scholars Enrolment Ph.D.	- 62
• Research Scholars Enrolment M.S.	- 3
• Ph.D. Viva Completed	- 21
• Thesis under Examination	- 7
• Synopsis Submitted	- 8
• Project sanctioned	- 149.32 Lakhs
• Projects Recommended	- 56.60 Lakhs
• Projects Submitted	- 1765.74 Lakhs
• No. of Guest Lectures delivered by External Experts	- 46
• National Conference organized	- 4
• International Symposium organized	- 1
• International Seminar organized	- 1
• Seminars / Workshops organized – National	- 22
• FDPs conducted	- 5
• No. of distinguished visitors to the campus	- 121

National Institutional Ranking Frame Work (NIRF), an initiative of MHRD, Govt. of India, in its first INDIA RANKING 2016 has ranked HITS as 31st in All India, 20th in South India, 13th in Tamil Nadu, 2nd in Chennai under Private Institutions category out of 3564 institutions participated. He also listed out the awards received by the University and achievements of faculty and students. The convocation is proposed to be held on 8th October 2016 and Dr. Sekhar Basu, Chairman, Atomic Energy Commission & Secretary, Department of Atomic Energy will be the Chief Guest for the Convocation. Hindustan Group of Institutions is celebrating its Golden Jubilee this year.

3. **CONFIRMATION OF THE MINUTES OF 19TH ACADEMIC COUNCIL MEETING HELD ON 20.11.2015**

The Dean (Academics) presented the Minutes of the 19th Academic Council Meeting held on 20.11.2015 and the Academic Council confirmed the Minutes of the Meeting.

4. **ACTION TAKEN REPORT ON THE 19TH ACADEMIC COUNCIL MEETING HELD ON 20.11.2015**

The Action Taken Report on the Minutes of 19th Academic Council Meeting held on 20.11.2015 was confirmed.

5. **Items for approval**

a) **Changes in the Regulations.**

Changes in the B.Tech. / B.Arch. regulation 2015 (under CBCS) Regulations from the academic year 2016 - 17 - Dean (Academics)

Regulations No.	Existing	Proposed changes	Decision Taken
10.0 10.1	Continuation of the Programme - (Progression from one academic year to next) A student should earn not less than 15 credits in the preceding academic year to proceed to the next academic year. If a student fails to earn a minimum of 15 credits in each academic year as stated above, he/she has to discontinue the programme till he/she earns the required credits as specified during the preceding year.	This clause is temporarily suspended for batch 2015 - 16.	Approved

3.1	<p>Under CBCS, Categories of Courses General Core foundation (CF) courses comprising of English; Basic Sciences (BS) Engineering Sciences (ES) Compulsory Courses (CC) consisting of</p> <p>a. Professional Core (PC),</p> <p>b. Professional Electives (PE)</p> <p>c. Engineering Electives(EE) - <u>Engineering electives are offered by other Engineering departments (across disciplines);</u></p> <p>d. Open Electives (OE) - Courses offered by S&H and Management departments.</p>	<p>c. Engineering Electives (EE) – Engineering Electives are the courses offered by the Engineering Departments. This elective may be chosen by the students of the parent department and other departments.</p> <p>The EE course will be designed as a Generic course highlighting the latest technological developments in the discipline. The course may include industrial visits, design project etc.,</p>	Approved
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CLAUSE NO. 3.1 (5) CGPA - Soft skills and technical Aptitude - (Applicable for B.Tech./B.Arch. students admitted in 2016 onwards)

In addition, a student should satisfactorily complete NSS/NCC/NSO and Professional practice like Seminar and/or Internship in Industry or elsewhere and **Soft skill development** as prescribed in the respective curriculum.

Sl. No.	Course	Semester	Credits	TCH	Handling department
1	Soft skills 1 (Communication Skills lab)	I	1	2**	English department
2	Soft skills 2 (Personality Development and Soft Skills)**	II	3	2**	English department – Regular course of all B.Tech Curriculum
3	Aptitude 1	III	1	2*	The respective Department
4	Aptitude 2	IV	1	2*	The respective Department
5	Technical Aptitude 1	V	1	2*	The respective Department
6	Communication Skills Lab	V / VI	1	2**	English Department - Regular course of all B.Tech Curriculum

7	Technical Aptitude 2	VI	1	2*	The respective Department
8	Placement Preparatory programme II	VII		2*	Placement & Training Department
Total credits			5		

**Internal Assessment and End Semester Exams will be conducted by the Departments and marks will be shared with the CoE.*

*** Internal Assessment and End semester Examinations are applicable.*

Approved

Non - CGPA courses

CLAUSE NO. 3.1 (5)

Non-CGPA courses shall be offered in certain semesters which are compulsory, but not calculated for GPA and CGPA. However, the credits will be mentioned in the grade sheet. (Applicable for students admitted in B.Tech. / B.Arch. from 2016 onwards).

Non CGPA courses

The student should select one course from each group during the entire period of study. The student has to make his / her own efforts and provide the relevant certificates for getting the credits. The grades given will be Satisfactory / Not satisfactory - SF/NS. The respective class teachers have to encourage monitor and record relevant activities of the students and submit end semester report to the HOD.

Group		Credits	
Group A	Industrial Training	2	Any one from Group A
	Advanced Industrial Training	2	
	Industrial Lectures / Online certification courses / Tech conference, seminar, competitions	2	
	Management course	2	
	Certification Course	2	
	Co-curricular Activities / Competitions	2	
	Sports	2	
Group B	NCC	2	Any one from Group B
	NSS	2	
	Extracurricular Activities	2	
	English Proficiency Certification	2	
	Aptitude Proficiency Certification /	2	
	Foreign Languages	2	

- The above NCGPA courses credits must be earned by every student compulsorily for the requirements of the award of degree.
- The credits will not be calculated for CGPA
- However, the courses with Grades will be mentioned in the Grade Cards.
- The students can opt for any value added course offered by the Training department.
- The courses will not find any place in the regular time table

Approved.

Clause 6, 10, 14, 18, 19 of the Regulations 2015

Course wise attendance and Detention - Modification

RA - Course wise detention for want of minimum 75% attendance in each course is recommended for change as follows :

- Detention and repeat the semester if the student earns a Cumulative attendance of less than 75% putting all the theory and practical attendance for the courses in that semester.

Range of Marks	Letter Grade	Grade Points	Remarks	Proposed Amendments
90 - 100	S	10	Outstanding	
80 - 89	A	09	Excellent	
70 - 79	B	08	Very Good	
60 - 69	C	07	Good	
50 - 59	D	06	Average	
45 - 49	E	05	Pass	
< 45	U	00	To Reappear for end-semester examination	
--	RI	00	Incomplete: Failure due to want of minimum internal marks (40%). Subsequently to be changed into pass (E to S) or U grade in the respective semester.	
	RA	00	Failure due to insufficient attendance for the course . Subsequently to be changed into pass (E to S) or U grade in the respective semester.	Detained due to insufficient overall attendance putting all the courses (both theory and practical) of that semester together, calculated at the end of the semester . The student is detained and no grade is given.

Accordingly the clauses 6, 10, 14, 18, 19 pertaining to RA are modified in the regulations 2015 and applicable for students admitted to B.Tech. / B.Arch. from 2015 onwards.

Approved

Points for discussion:

Revaluation for Project work

Clause 17.6	Revaluation is not permitted for practical courses and project work.	Revaluation is not permitted for practical courses and project work. However, only genuine grievances as decided by the Exam Grievance Committee student may be permitted to apply for revaluation (only) for Project work. An internal committee will be constituted to re - evaluate the Project work, as per the University norms for conduct of Project and Viva.
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Approved the revaluation for genuine cases only as decided by the Exam Grievance Committee and is applicable for PG projects only.

Mentioning the internal and End Semester Marks and Grade in the Grade sheet

- It is proposed to issue grade sheet with internal and end semester exam marks in the Grade sheet for each semester and consolidated mark sheet with grades and CGPA on successful completion of 8 semesters.
- This will ensure transparency in the exam process.

(Or)

- Separate mark sheet consisting of attendance, internal and end semester marks and not in the grade sheets.

The Academic Council decided that an internal sub-committee can take a decision on the subject and report to next academic council meeting.

6. Resolutions brought forward by the Board of Studies

Sl. No.	Items	Decision Taken
(i)	Chairperson Board of Studies for School of Mechanical Sciences Introduction of Engineering Electives in B.Tech. (Mech), B.Tech. (Auto), B.Tech. (Mechatronics) and B.Tech. (Chemical) courses from the academic year 2016 - 17.	Approved
(ii)	Chairperson Board of Studies for School of Science and Humanities. Introduction of new course B.Sc. (Visual Communication) from the academic year 2016 - 17.	Approved with suggested corrections:- Author's name in the references for BVC101 English needs to be corrected.

7. Presentations

Sl. No.	Items	Decision Taken
(i)	NAAC Accreditation by Dr. S. Ramachandran, Vice Chancellor	Noted by the members.

8. Any other item with the permission of the Chair.

- (a) It was suggested that the departments must have the data of the internal marks of all students and if should be made known to all students. There are instances that students were permitted to write the end semester examination and their results were withheld due to lack of internal marks.
- (b) The Vice-Chancellor informed that our eminent external members of the Academic Council have completed their two successive terms after extension as Academic Council Members. It is necessary to nominate new external members for the Academic Council. He acknowledged and thanked the services rendered by them. He sought continuous support from them and would like to have their association with the University as a member of Board of Studies and other Advisory Boards. The Chancellor thanked and presented mementos to the outgoing external members.

The VC thanked all members for their valuable suggestions and support.


REGISTRAR

Copy to : ALL MEMBERS

