

#### MINUTES OF THE 21st MEETING OF THE BOARD OF MANAGEMENT MEETING

**DATE:** 10.5.2019 (Friday)

**TIME:** 11 a.m.

VENUE: Board Room, 6<sup>th</sup> Floor, Founder's Block

#### **MEMBERS PRESENT:**

1.	Dr. Mrs. Elizabeth Verghese, Chancellor	Patron
2.	Dr. K.P. Isaac, Vice Chancellor	Chairperson
3.	Prof. P.J. Kurien, Former Hon'ble Deputy Chairman, Rajya Sabha	Member
4.	Prof. Amitabh Mattoo, Former Vice Chancellor, University of Jammu	Member
5.	Prof. S.N. Hegde, Former Vice-Chancellor	Member
	University of Mysuru	
6.	Mr. Ashok Verghese, Director	Member
7.	Dr. Aby Sam, Director	Member
8.	Dr. Annie Jacob, Director, KCG College of Technology	Member
9.	Dr. G. Ilavazhagan, Director (International Affairs)	Member
10.	Dr. N. Vasudevan, Dean (Academics)	Member
11.	Dr. Dilip A. Shah, Dean-Aero, HITS	Member
12.	Dr. Jessy Rooby, Prof. (Civil).	Member
13.	Dr. K. Nandakumar, Director (Research)	Special Invitee
14.	Dr.Susan, Director, HCAS	Invitee
15.	Mr. C. Robin, Legal Consultant	Invitee
16.	Dr. Pon. Ramalingam, Registrar, HITS.	Non-Member Secretary

Dr. Anand Jacob Verghese, Pro Chancellor and Dr. V. Ramakrishnan, UGC BSR Faculty Fellow, Madurai-Kamaraj University had expressed their inability to attend the meeting and leave of absence granted to them.

#### 1. Opening remarks by the Chancellor

The Chancellor welcomed all the members to the 21st meeting of the Board of Management. Further said that it is a privilege to have the distinguished members, Prof. P.J. Kurien, former Hon'ble Deputy Chairman, Rajya Sabha, Prof. S.N. Hegde, former Vice-Chancellor, University of Mysuru and Prof. Amitabh Mattoo, former Vice Chancellor, University of Jammu in the Board of Management. This meeting has been convened for the ratification of the minutes of statutory body meetings, approval to launch new courses viz. integrated law programmes and other important items. The experts from the Bar Council of India will be visiting our campus for inspection in the next week. The NBA has Accredited five UG prorgrammes viz. Aero, Auto, Civil, CSE and Mech for three years in Tier I for which visit was held in February 2019. The preparation is in full swing now for another five programmes for NBA Accreditation.

#### 2. Address by the Vice Chancellor

The Vice Chancellor welcomed all the members. He thanked Prof. P.J. Kurien, former Hon'ble Deputy Chairman of Rajya Sabha, Prof. S.N. Hegde, former Vice-Chancellor, University of Mysuru, Prof. Amitabh Mattoo, Former Vice Chancellor, University of Jammu and other members for their presence. He presented the following: -

- (i) The NBA expert team visited our campus from 22<sup>nd</sup> to 24<sup>th</sup> February 2019 for accreditation of **Aero**, **Auto**, **Civil**, **CSE** and **Mech** UG programmes and accredited these five programmes for three years under Tier I.
- (ii) The NBA Accreditation of next 5 programmes i.e., Aerospace, Information Technology, Mechatronics, Electronics and Communication Engineering and Electrical and Electronics Engineering is in progress. We are planning to invite the NBA expert team to visit either in the next semester or during

- even semester of 2019-20. NBA for the rest of the UG programmes will be taken up after second phase of Accreditation. We need to reform and restructure the PG courses before applying for NBA Accreditation.
- (iii) NIRF 2019 Rankings. HITS ranked 95<sup>th</sup> under Engineering Category. We have improved the rankings to within 100 this year from 101-150 band last year. There is no change in the Overall and University category in NIRF Rankings from last year, i.e. 151-200 and 101-150 respectively. We need to improve on the research, perception, student progression, Ph.D. graduation etc. to achieve better ranking next year and hence more scholarship needs to be granted to increase Full-time Ph.D. admissions.
- (iv) New Infrastructure. **STRATASYS F20 3D** Printer worth of Rs. 38 lakhs procured for the Centre for Simulation in Engineering.
- (v) International MOUs. 26 International Academic MoU's were signed with leading Universities in France, China, Japan, Philippines, Azerbaijan, Georgia, Thailand, South Africa, Sudan, Taiwan, Philippines, Estonia, Malaysia, Indonesia, Denmark, Iran, Bangladesh, Germany, Brazil for faculty, scholars and student exchange, joint research, summer program and conference.
- (vi) World Technology University Congress hosted jointly by HITS and IIT Madras during 29 – 30 November 2018 had participants from universities from various countries and industries to debate on current and future challenges faced by the world. Around 75 delegates participated in the event. Already two MoUs were initiated with the member universities of World Technology Universities Network for staff / student exchange programmes and research collaborations. Signing of additional 4 MoUs with member universities is in progress.
  - Prof. S.N. Hegde suggested to ensure that the MoUs signed with other institutions and industries should be made active.

The Chancellor asked Dr. G. Ilavazhagan to pursue the MoUs with member Universities from Japan and Ghana.

- (vii) A Special Convocation of HITS was held on 2nd February 2019 for conferment of Degree of Doctor of Science (Honoris Causa) to Dr. E. Sreedharan, Principal Advisor, Delhi Metro Rail Corporation (DMRC). Dr. S.C. Sharma, Director, National Assessment and Accreditation Council (NAAC) was the Chief Guest and delivered the convocation address. Mr. Prasad K. Panicker, Executive Director, Kochi Refinery, Bharat Petroleum Corp. Ltd. was the Guest of Honour at the function.
- (viii) <u>Student Achievements</u>. Asia's first flying bike prototype entered **India Books of Records** on 2nd February 2019.
- (ix) New programmes introduced in Liberal Arts, Vocation Education B.Voc. and in School of Law from the academic year 2019-2020.
- (x) Proposed School of Law. It is proposed to establish as an Institution of excellence in the field of law by offering the best education and exposure to the students. B.B.A., LL.B. (Hons), B.A., LL.B. (Hons) and LL.B. will be introduced from the academic year 2019-20. Advisory Committee has been constituted for the School of Law under the leadership of Hon'ble Justice Kurien Joseph, Former Judge of Supreme Court of India.

Prof. Amitabh Mattoo suggested that top most Judges and Advocates may be invited as visiting / adjunct faculty for the School of Law.

- (xi) Issues and items for consideration of the Board.
  - (a) <u>Branding HITS</u>. The process of strengthening academic administration and improving infrastructure will certainly enhance our brand value. Our students are the real ambassadors of our institute. The digital mode of marketing will help in reaching out the public. Nowadays, the mode of placement is changing; the elite companies are recruiting the students on their open recruitment and through internships. We have to adopt the changes which is going on. The focus will be to place all our students in reputed companies and encourage start-ups.

Prof. Amitabh Mattoo felt that the branding and use of social media are to be strengthened. Clear guidelines should be framed for the use of social media and faculty members should be made aware of it. A dynamic expert for

- handling social media may be employed and it will make a huge difference in branding building for the university.
- (b) <u>Empowering Faculty</u>. We have to empower our faculty members and there is a fear psychosis among them to take up the new responsibilities.
- (c) <u>Delegation of Powers</u>. The Deans and HoDs need to have financial powers to carry out the activities of their department independently.
  - Prof. S.N. Hedge suggested to decentralize powers to Deans and HoDs, so that they can take decisions to develop the departments.
- (xii) The scheme to engage online training programme for the preparation research publications for our faculty members offered by Springer Nature is under consideration.
- (xiii)The consultancy activities need to improve and we have initiated one faculty one industry concept. The faculty should associate with that industry for arranging industrial visits, internship, placement for students, consultancy etc. The progress in association with the industries should be monitored meticulously.
- (xiv)Around two hundred faculty members will undergo FDP on OBE at IIT Madras during this summer vacation. Two batches of our faculty members have already undergone Workshop on OBE during December 2018 at IIT Madras.

# 3. Confirmation of Minutes of the 20<sup>th</sup> Board of Management Meeting held on 15.09.2018.

The Minutes of the 20<sup>th</sup> Board of Management Meeting held on 15.09.2018 was confirmed.

# 4. Action Taken Report on the 20<sup>th</sup> Board of Management Meeting held on 15.09.2018.

Action Taken report on the Minutes of the 20<sup>th</sup> Board of Management meeting held on 15.09.2018 was approved.

The faculty members who have registered for Ph.D. must complete their Ph.D. before 3 years from today. Those who have not registered for Ph.D, have to register and complete Ph.D. before 5 years' time. The faculty members who have not completed Ph.D. within stipulated time will be relieved from service in a phased manner. Certain departments like Arch, Fashion Design etc. may be exempted from this clause.

#### 5. Items for Ratification:

No.	Item	Decision
(a)	Revised Motto, Vision, Mission and Value Statement of the HITS is placed below for ratification by the Board of Management.	
	MOTTO	
	To Make Every Man a Success and No Man a Failure	
	VISION	
	To be an International Institute of Excellence, providing a conducive environment for education with a strong emphasis on innovation, quality, research and strategic partnership blended with values and commitment to society.	Approved.
	MISSION	
	<ul> <li>To create an ecosystem for learning and world class research.</li> <li>To nurture a sense of creativity and innovation.</li> </ul>	

	<ul> <li>To instill highest ethical standards and values with a sense of professionalism.</li> <li>To take up activities for the development of Society.</li> <li>To develop national and international collaboration and strategic partnership with industry and institutes of excellence.</li> <li>To enable graduates to become future leaders and innovators.</li> <li>VALUE STATEMENT</li> </ul> Integrity, Innovation, Internationalization.	
(b)	List of 42 (Forty-two) Faculty appointed during the academic year 2018-19 is given in Appendix III is placed before the Board of Management for ratification.	Ratified

# 6. <u>Items for approval</u>:

S.No.	Items	Decision
(a)	Minutes of the 25th and 26th Meetings of the Academic Council held on 06.10.2018 and 23.03.2019 respectively.	Approved
(b)	Minutes of the 10 <sup>th</sup> Meeting of the Planning and Monitoring Board held on 08.12.2018.	Approved
(c)	Minutes of the 13 <sup>th</sup> Meeting of the Finance Committee held on 12.10.2018.	Approved
(d)	Minutes of the Fee Fixation Committee Meeting held on 12.10.2018	Approved
	To procure digital signature from M/s. eMudhra Limited (Certifying authority licensed by Controller of Certifying Authorities, under Government of India) to upload students' records on National Academic Depository portal, the following resolution has to be passed by the Board of Management:	
(e)	RESOLVED that the Board of Management of the Hindustan Institute of Technology and Science (Deemed to be University, under Section 3 of UGC Act, 1956) authorize Dr. Pon Ramalingam, Registrar (authorized person whom signed in all the submitting documents) and is hereby authorized to sign and submit all the necessary papers, letters, forms etc. to be submitted by the	Approved

University in connection with "authorizing any of the personnel of the University (applicant) to procure Digital Certificate". The acts done and documents shall be binding on the University, until the same is withdrawn by giving written notice thereof.	
RESOLVED FURTHER that, a copy of the above resolution duly certified as true copy by the Vice Chancellor of the University be furnished to M/s. eMudhra Limited and such other parties as may be required from time to time in connection with the above matter.	

#### 7. <u>Item for ratification</u>:

The P.G. and U.G. Examinations for the Odd Semester 2018-19 were conducted during November 2018 to January 2019. The number of arrear students who have passed their P.G. and U.G. programmes are given below. These candidates are eligible for the award of degrees of P.G. and U.G. The issue date in the Degree Certificates has been mentioned as 26<sup>th</sup> April 2019. It is also placed before the Board of Management for ratification.

S.No.	Course	No. of candidates
1.	U.G. Engineering (B.Tech. / B.Arch.)	106
2.	P.G. Engineering (M.Tech. / M.Arch. / MCA)	07
3.	U.G. Arts & Science	17
4.	Professional Diploma	07
	Total	137

Approved and ratified.

#### 8. Accreditation:

Item	Decision
N.B.A. Expert Team visit in February 2019 – Review and NBA 2015 and 2018 score analysis– <b>Dean (Academics)</b>	Noted. The Dean (Academics) informed that the institution has improved in all parameters. Student performance, faculty contribution, consultancy,

continuous improvement need to be further improved.	
Prof. S.N. Hegde suggested that the faculty members should be sensitized in this regard.	

### 9. Bar Council of India:

Item	Decision
Expert Team visit from Bar Council of India for granting approval to start (i) B.B.A., LL.B. (Hons.) – 5 year programme; (ii) B.A., LL.B. – 5 year programme and (iii) LL.B. – 3 year programme under School of Law, from the academic year 2019-2020 – By Dean (Academics).	Approved

# 10. <u>Items for Presentation:</u>

S.No.	Item	Decision
(a)	Research Promotion Activities in the last three years – By Director (Research)	Noted.  The faculty members have been given a target to publish papers this year. Those who perform exceedingly well in research and publications will be considered for promotion by relaxing the criteria for promotion. This information has to be disseminated across all faculty members.
(b)	N.I.R.F. Ranking, 2019 – <b>By Dean</b> (Academics)	Noted.  The focus should be on Perception, Research and Professional practice

(c)	New Programmes from the academic year 2019-2020 – <b>By Dean (Academics)</b>	Noted
		parameters for improvement in rankings.  An action plan needs to be initiated for NIRF 2020 rankings by Dean (Academics).

# 11. Students Intake for UG and PG courses for 2019 - 2020.

The following student intake details for the Academic Year 2019-20 was placed before the Board of Management for approval.

SI. No.	Programme name	Number of seats Sanctioned for 2019-20
1.	B.Tech Aeronautical Engineering	300
2.	B.Tech Aerospace Engineering	120
3.	B.Tech Automobile Engineering	120
4.	B.Tech Biotechnology	30
5.	B.Tech Chemical Engineering	30
6.	B.Tech Civil Engineering	60
7.	B.Tech Computer Science and Engineering	300
8.	B.Tech Electrical and Electronics Engineering	60
9.	B.Tech Electronics and Communications Engineering	240
10.	B.Tech Information Technology	120
11.	B.Tech Mechanical Engineering	240
12.	B.Tech Mechatronics Engineering	120
13.	B.Des Design (Interior)	40
14.	B.Des Fashion and Apparel Design	30
15.	M.Tech Aeronautical Engineering	30
16.	M.Tech Automobile Engineering	18
17.	M.Tech Civil Engineering	30
18.	M.Tech Computer Science and Engineering	18
19.	M.Tech Electrical and Electronics Engineering	18
20.	M.Tech Electronics and Communications Engineering	18
21.	M.Tech Information Technology	18
22.	M.Tech Mechanical Engineering	18
23.	M.Tech Robotics and Mechatronics	10
24.	MBA Gen/Media and Entertainment/Logistics &Supply Chain Management/DTM/Hospital &	120

	Management/HHC/FBE/Auto Dealership/Sports Management/Business Analytics-IBM)/Green Business	
25.	MBA Aviation Management	
26.	MCA Gen/Big Data Analysis/Cloud Computing	30
27.	M.Plan Planning	20
28.	BA LLB Hons.	10
29.	BBA LLB Hons.	10
30.	LLB LLB	30
31.	BArch Architecture	120
32.	M.Arch Executive	60
33.	M.Arch Housing. Executive	60
34.	BBA Gen/Banking and FinTech. Aviation. Logistics. Hospital. Sports. Aviation Service and Air Cargo	20
35.	BCA General, Specialization: Database Systems, Multimedia and Animations, Cyber Security	40
36.	B.Com General/Internship Embedded Programme	10
37.	BSc Fashion Design	150
38.	BSc Food Technology	80
39.	BSc Aviation Science, Avionics, Aircraft Maintenance Engineering	60
40.	BSc Cardiovascular Technology	20
41.	BSc Perfusion Technology	130
42.	BSc Physical Education	20
43.	BSc Visual Communication	30
44.	MA English	10
45.	MSc Chemistry	10
Total		3028

#### Approved.

#### 12. Any other items with the permission of the Chair:

- (a) Prof. P.J. Kurien suggested that deemed universities are to take up the case with Government of India to extend scholarships to SC/ST students studying in deemed to be universities. HITS has already applied for 12-B status and sent reminder letters several times but this has not been considered so far by the UGC.
- (b) The Chancellor informed that the students should be allowed to do internships outside the institution and feedback should be obtained from the industries. The industrial visits now carried out are not adequate. The internships by the students in the industries should be with utmost sincerity and commitment that will lead to final year projects.

(c) Mr. Ashok Verghese, Director requested the members to suggest names of

distinguished personalities for the nomination for Honoris Causa Award during the

forthcoming Convocation.

(d) Dr. Aby Sam, Director suggested more closer interaction with industry which will

provide opportunities for consultancy, collaborative research, industrial visits,

internships and placements, so also more number of industry experts will be

available for Guest Lectures due to industry connections.

The meeting concluded with vote of thanks by the Chairperson of the meeting.

REGISTRAR.

Copy to: All Members