

Minutes of the 14th Meeting of the Planning and Monitoring Board

Held on	: 16.06.2022 (Thursday)
Time	: 11 a.m.
Venue	: Board Room, 6 th Floor, Founder's Block, HITS
Mode	: Blended (both physical and online modes)

The following Members were present:

1.	Dr. V.N. Rajasekharan Pillai, Vice Chancellor, Somaiya Vidyavihar University, Mumbai.	Patron
2.	Dr. S.N. Sridhara, Vice Chancellor	Chairperson
3.	Rev. Fr. Dr. Xavier Alphonse, Former Principal, Loyola College and Former UGC Member.	Member
4.	Mr. Ashok Verghese, Director	Member
5.	Dr. Aby Sam, Director	Member
6.	Dr. R.W. Alexander Jesudasan,	Member
7.	Pro Vice Chancellor Dr. G. Ilavazhagan, Director (International Affairs)	Member
8.	Dr. K. Nandakumar, Director (Research)	Member
9.	Dr. Angelina Geetha, Dean (Engg. & Tech.) i/c.	Member
10.	Dr. Sheeba Chander, Dean (SPADE)	Member
11.	Dr. Pon. Ramalingam, Registrar	Member Secretary

Dr. Anand Jacob Verghese, Pro Chancellor and Dr. M.P. Poonia, Vice Chairman, AICTE were granted leave of absence.

1. Welcome address by the Registrar:

At the outset, the Registrar welcomed all the members especially the members of experts of eminence. He requested the Vice Chancellor to deliver opening remarks for the meeting.

2. Address by the Vice Chancellor:

The Vice-Chancellor welcomed all the members and briefed the agenda points of the meeting.

Dr. S.N. Sridhara, Vice Chancellor informed the recent notable achievements of HITS to the members.

- The NBA accredited Five B.Tech. Programmes (Aerospace, EEE, ECE, Mechatronics and IT) and HITS will also apply for NBA Accreditation for MBA and MCA programmes.
- Applied for NIRF Ranking and waiting for the result.
- Applied for 12B Status and the UGC Expert team inspection is expected in the month of July 2022.
- Applied for starting Off Campus Centre at Padappai. The UGC Expert team inspection is expected in the month of November 2022.

Dr. V.N. Rajasekharan Pillai congratulated HITS for the NBA accreditation for five B.Tech. programmes and said that the above achievements have to be disseminated through social media and University website for more publicity.

3. Confirmation of the Minutes of the 13th Meeting of Planning and Monitoring Board held on 14-08-2021.

The Minutes of the 13th Meeting of Planning and Monitoring Board held on 14-08-2021 was confirmed.

4. Action Taken Report on the Minutes of the 13th Meeting of Planning and Monitoring Board held on 14-08-2021.

Dr. V.N. Rajasekharan Pillai suggested to recruit eminent faculty from the renowned institutions for the Off-Campus Centre. He also suggested to introduce "Work Integrated Ph.D." programmes for industry personnel. As per the recent UGC norms, pursuing Ph.D. after completion of 4 year UG Degree programme has been approved. HITS can offer Ph.D. based on the candidate's work experience. The same can be implemented after the approval of Academic Council.

Dr. Aby Sam, Director added that as per the policy of UGC that employees from industries can do Ph.D. with an overall CGPA score of 7.5 above in UG.

Rev. Fr. Dr. Xavier Alphonse also said that a 4-year Integrated PG programme can be introduced in the stream of Liberal Arts and Applied Sciences.

The Vice Chancellor informed that the Academic Council has approved to introduce two integrated programmes under SLAAS.

The Action Taken Report on the Minutes of the 13th Meeting of Planning and Monitoring Board held on 14-08-2021 was discussed and approved.

5. Faculty Exchange Programme.

Under Faculty Exchange Programme, 14 (Fourteen) teaching staff members have participated in the following activities with foreign universities during the academic year 2021-22:

Participation	Number of Teaching staff	
Virtual Guest Lecture at Izmir Institute of	01	
Technology, Turkey	01	
Virtual Conference organised by Mechatronics	02	
and Robotics Society of Philippines	02	
Virtual Conference on 6th Congress of World	03	
Technology Universities Network		
WTUN Innovation Hackathon on Climate Action	04	
online competition	04	
SII Educational Fair at Srilanka & South Africa	04	
Total	14	

Similarly, 63 (Sixty - Three) teaching staff members from foreign universities participated in the programs conducted by HITS during 2021-22. The details are as follows:

Participation	Number of Teaching staff
Delivered virtual Guest Lecture by experts from	18
Australia, UK, Germany, Omen, Russia	18
Virtual Ceremony of MOUs by experts from	16
Korea, Ethiopia, Taiwan	16
Virtual meeting with experts from USA, UK,	21
Korea, Australia, Vietnam	21
Participated in Virtual workshop from Taiwan &	08
UK	08
Total	63

The following have been planned during the academic year 2022-23:

It has been planned to depute 30 teaching staff of HITS to foreign universities and to invite 50 teachers from foreign universities during 2022 -23.

Rev. Fr. Dr. Xavier Alphonse suggested to allot one module to a Professor from foreign university to handle classes online.

Dr. G. Ilavazagan, Director (International Affairs) assured that henceforth the University will engage foreign Professor(s) to handle a module in some subjects to provide better exposure to the students.

Dr. V.N. Rajasekharan Pillai appreciated the less percentage (10% to 15%) of staff who resign every year.

Noted by the members

6. Students Exchange Programme.

Under Students Exchange Programme, 32 (Thirty - Two) students from HITS participated in various activities with foreign universities during the academic year 2021-22. The details are as follows:

Activity	Number of students
WTUN Competition	15
Semester Exchange Programme at Japan, Korea & Russia	11
Internship in Artificial Intelligence by Ureka, UK	03
2021 CJCU Summer Camp: EMBRACE TAIWAN ONLINE	03
Total	32

It has been planned to depute 50 students from HITS to participate in International WTUN, AUAP, and other competitions during 2022-23.

International Student Exchange Programs during 2022-2023:

(a) Outbound	-100
(b) In Bound (Full Semester)	- 50
(c) In Bound (Short Term)	- 50

Dr. G. Ilavazagan, Director (International Affairs) informed that two Twinning programmes and M.Tech. Robotics Programme with the University of New Heaven, U.S.A. and B.Tech. Aerospace Engineering with R.M.I.T. University, Australia are offered by HITS. He also added that the credits of HITS are accepted by the two foreign universities. The Curriculum of HITS also match with the Curriculum of the two universities. He further informed that students participated in competitions organized by World Technology University and won laurels. There is a huge increase in the number of students aspiring to visit foreign universities for international exposures.

Mr. Ashok Verghese, Director advised that all this information must be included in the fliers and brochures used for Admission.

Rev. Fr. Dr. Xavier Alphonse suggested that the regulations, curriculum, syllabi and credits of the Twining programmes, dual programmes with foreign universities are to be approved by the Academic Council in order to avoid any legal issues for awarding degrees to the students.

The Vice Chancellor suggested that Dr. G. Ilavazhagan, Director, International Affairs to frame the guidelines for semester exchange / twinning Programme as per the instructions given by UGC, and get it passed in Academic Council.

Noted by the members.

8. Students Study Tours / Internship / Competitions.

International:

15 (**Fifteen**) students of HITS won awards in various International competitions held during the academic year 2021-22.

National:

During the academic year 2021-22, **37** (**Thirty-seven**) students from HITS participated in various National level competitions, conferences, symposium.

Further, it has been planned to depute 160 students to participate in International / National level competitions during the academic year 2022-23.

Mr. Ashok Verghese, Director said that the management must be informed about the conduct of National / International Conferences by HITS at least six months in advance. A Chair for the Conference is to be appointed with the approval of higher authorities by the organizers. He asked the Registrar to issue an office order to all the Deans and Heads of Departments in this regard.

Dr. G. Ilavazagan, Director, International Affairs informed that the international tours could not be organized for the M.B.A. students due to the pandemic. He assured that the tours will be organized from 2022.

Noted by the members.

9. Research Publications

Publications during the academic year 2020-21, 2021-22 and target for 2022-23 are as follows.

S No	Detaile	2020-21	2021-22	2022-23	
S.No	Details	(Actual)	(Actual)	(Target)	
1	Number of Journal	298	240	400	
	Publications	290	240	400	
2	Number of Conference	204	176	250	
publications		204	170	250	
Total		502	416	650	

Detailed plan of action by the Research Department for 2022-23:

Publications (Scopus / WOS indexed): 650 (25% will be indexed in Q1 / Q2 journals and 40 will be in top 25 Journals of Scopus / WOS).

Dr. Aby Sam, Director said that HITS accepts only Scopus and WOS indexed publications.

Dr. V. N. Rajasekaharan Pillai suggested to ensure the list of Journals for publication should be sent to the BOS members regularly for ratification.

Mr. Ashok Verghese, Director said that a total of 1000 publications are required in three-year period to participate in the QS World Ranking.

The Vice Chancellor asked Director (Research) to maintain a separate list of publications similar to the one published by UGC-CARE, for NAAC accreditation.

Noted by the members

10. International and National Conferences / Webinars / Seminars / Workshops / FDPs / Symposium / Guest Lectures conducted during the academic year 2021-22 and planned to conduct during the academic year 2022-23 are as follows:

a. International:

Seven International Conferences were conducted during the academic year 2021-22.

b. <u>National:</u>

The following table shows the number of National Conferences / Seminars / Guest Lectures and Faculty Development Programmes conducted during the academic year 2021-22:

National								
Conferences	Webinars	Seminars	Workshops	ATAL FDP	FDPs	Symposia	Guest Lectures	
2	82	36	46	1	6	5	67	

I. (a) The given below Table shows the number of (i) International Programmes planned during the academic year 2022-23 by the departments, in association with International Office.

International (Proposed)							
ConferencesWebinarsSeminarWorkshopFDPsGuest Lectures							
11	3	1	1	3	6		

(b) The following Table shows the number of National Conferences / Webinars / Seminars / Workshops / FDPs / Symposia / Guest Lectures planned during the academic year 2022-23:

National (Proposed)							
ConferencesWebinarsSeminarsWorkshopsFDPsSymposiaGuest Lectures							
11	105	45	56	10	9	86	

The Vice Chancellor said that the Conferences / Workshops / Seminars are henceforth to be conducted in Hybrid mode, for engaging international experts as Resource Persons. Further, Scopus / WOS Journals must be associated with all such Conferences.

Noted by the members

11. Buildings Constructed and Proposed Construction:

Ongoing Building construction during 2021-2022:

Building		Plann	ed for 2021-22	Executed during 2021-22				
S.No.	Description	Area Expenditure in (Sq. Ft.) Crores (2021-22)		Area (Sq. Ft.)	Expenditure in Crores (2021-22)			
А	Academic Block							
	Jubilee Block (5th Floor)	33,607	8.08	25,000	3.70			
В	Facilities							
	Ladies Hostel Kitchen	3,808	1.75	959	0.45			
	Total		9.83		4.15			

Ongoing infra development during 2021-22:

Building		Planned for 2022-23		Executed during 2022-23			
S.No. Description (S		Area (Sq. Ft.)	Expenditure in Crores (2022-23)	Area (Sq. Ft.)	Expenditure in Crores (2022-23)		
Α	Academic Block						
	Jubilee Block (6 th Floor)	30,123	9.66	15,000	1.60		

В	Facilities				
	Kasturba Ladies Hostel Renovation Work	18,204	2.25	18,204	0.69
	Common Computer Lab in Building Science Lab	2,400	0.80	2,400	0.40
	Data Science Lab in PG Extension Lab	1,800	0.25	1,800	0.15
	Food Technology Lab at Jubilee Block	1,200	0.15	1,200	0.15
	Interior work at K.S. Murthy Hall	1,500	0.66	1,500	0.66
	Artificial Photosynthesis Lab at Jubilee Block at 410	1,200	0.60	1,200	0.10
	Total		14.37		3.75

Note: In view of lock down during the pandemic, there was no progress in the projects.

Proposed Infrastructure development during 2022-23:

S.No.	Name	Area (Sq. Ft)	Budget (Rs. In Crores)	Remarks
1	Academic Related			
a	Chancellor New Academic Block (G+9)	3,13,000	70.00	
b	Interior for Food Technology Lab in Mess Block.(Jupiter Hostel)	8,500	0.25	Integrated food testing lab facility.
с	Royal Enfield International Training Center at Main Work Shop	10,000	0.60	Establishing Royal Enfield International Training Center in Collaboration with M/s. Royal Enfield Ltd
d	Avionics Lab at Aero Block	1,500	0.20	Establishing state of art lab at Aero Block

e	Supersonic lab at Aero Block	1,500	0.50	Establishing Supersonic lab at Aero
		1,000	0.00	Block
2	Facilities Related			
а	Staff Quarters (G+3 – 24 units)	25,720	6.60	
b	Indoor Sports Stadium	40,000	6.00	Multipurpose
с	New STP with enhanced capacity (450 KLD) -80' x 50'	4,000	2.10	Necessitated due to TNRDC Bye-Pass
d	New ladies Hostel Block including kitchen & dining hall.	10,000	2.50	
e	Vehicle parking along TNRDC Bye-Pass.	20,000	0.25	
f	Front Compound wall Arch	-	0.60	
g	Compound wall along TNRDC Bye- Pass & Arch	-	0.80	
h	Guest House (Jupiter Hostel)	20,000	5.00	
i	Bio Gas Plant waste unit (1000 sq Ft.)		0.12	
j	Storm water drainage	-	1.00	Ground water re- charge
k	Re-routing of sewage line.	-	0.25	As per revised infrastructure needs.
		Total	96.77	

The Vice-Chancellor informed that Royal Enfield will establish "Royal Enfield National Training Centre" at HITS. The University is providing 10000 sq. ft. of built up area. Interior, machine, tools and training will be provided by Royal Enfield. This Centre will be used to provide training to the Faculty and Students as well as employees of Royal Enfield at national level.

Noted by the Members

12. Memorandums of Understanding:

A. International:

A total of **17** (**Seventeen**) MoUs with International Universities and Industries have been signed during the academic year 2021-22.

It has been planned to sign a minimum of 20 MoUs during the academic year 2022-23.

B. <u>National:</u>

A total of **8** (**Eight**) MoUs with various Industries have been signed during the academic year 2021-22.

It has been planned to sign a minimum of 12 MoUs during the academic year 2022-23.

The details of International and National MoUs are given in Appendix IV.

Rev. Fr. Dr. Xavier Alphonse enquired about the active MOUs and said that the status of implementation to be presented in the Academic Council.

Dr. G. Ilavazhagan, Director, International Affair said that all International MoUs are active and HITS has dual and twining programme collaborations with foreign universities and also eVBAB programmes for admitting African students.

Noted by the members.

13. Placement Activities:

A. Below are the placement activities held during the academic years 2020-21, 2021-22 and plan for the academic year 2022-23:

Details	2020-21	2021-22	Plan for 2022-23
No. of Companies	134	163	200
No. of Eligible Students during the academic year	585	801	600
No. of Students Opted for Placements	340	580	600
No. of Students Placed	305	559	580
Total Strength	1380	1309	786
% Placed Vs Eligible and opted for placements	89.7	96.37	96.6

The detailed list of Company wise placement is given in Appendix - V.

Rev. Fr. Dr. Xavier Alphonse enquired about the highest salary package offered to HITS students, by the companies during 2021-22.

Mr. Ashok Verghese, Director said to present the department-wise placement data including the highest salary package from the next meeting. He also advised to verify the background of the startup companies visiting to the campus before inviting them for the campus recruitment.

Ms. Kavitha Vijayaraghavan, Placement Officer said that HITS does not encourage any company which asks students to pay a Security deposit as their policy. She also informed that the Placement department carries out background check especially for the startup companies.

B. PLAN FOR 2022-23 & subsequent batches

The Placement Department has planned to invite **200** companies across India for recruitment of our students during the year 2022-2023.

Further, in order to improve the placements, the following strategies have been planned

- To organize corporate, connect series, HR-talk series and guest lectures by industry experts from Tier 1 companies to encourage and prepare the students for placement season.
- To improve the number of placements in dream / super dream / core companies by introducing diagnostic assessments from 2nd year to final year.
- To organize training programs based on the assessment reports to increase the placement percentage considerably.
- To partner with new organizations and improve campus connects.
- To initiate incremental training from first year onwards and radical training programs for current third/final years
- To organize corporate, connect series, HR-talk series and guest lectures by industry experts from tier1 companies to encourage and prepare the students for placement season.
- To improve the number of placements in IT product companies, we need to introduce and strengthen the IT product based training for all the circuit branches
- To focus on Core industries to increase the placement numbers.
- To involve more number of alumni to increase placement opportunities for the students.

Noted by the Members.

14. New Faculty members appointed during 2021-22.

167 (Hundred and sixty-seven) faculty members have been appointed and joined the Institution during the academic year 2021-22. The list of staff is given in **Appendix VI** for the information of the Planning and Monitoring Board.

For the information of the Board, the number of new faculty members appointed during the academic years 2020-21; 2021-22 and 2022-23 are given in the following Table:

Year	No. of New Faculty Recruited
2020-21	67
2021-22	167
2022-23	180

Mr. Ashok Verghese, Director enquired about the data with reference to recruitment of faculty in terms of number of staff members resigned, number of staff members required for new programmes, number of staff members recruited, number of staff members joined etc.

Rev. Fr. Dr. Xavier Alphonse pointed out that the requirement of 180 faculty members for 2022-23 seems to be a very high.

The Vice Chancellor said that 89 number of staff members are to be recruited for replacements. 32 faculty members are to be recruited for the proposed Off campus centre and 59 number of staff members are required for new programmes.

Noted by the Members.

15. Sponsored Research Projects.

Sponsored Research Projects sanctioned during 2020-21, 2021-22 and plan for 2022-23 are given below:

Ducients	2020-2021 (Actual)		2021-2022 (Actual)		2022-2023 (Plan)	
Projects	Number	Amount in lakhs	Number	Amount in lakhs	Number	Amount in lakhs
Number of Projects Sanctioned	2	70.73	3	74.3	5	200

33 Sponsored Research Project proposals have been submitted during the academic year 2021-22 and awaiting approval.

Two Consultancy Project proposals have been sanctioned during the academic year 2021-22,

10 Consultancy Project proposals will be submitted during the academic year 2022-23.

The details are given in **APPENDIX - VII.**

Plan of action for 2022-2023

- Call for proposals have been circulated on faculty members.
- Training will be conducted for faculty members on preparation of project proposals
- Interaction with officials from funding agencies will be arranged in order to improve the quality and credibility of Research proposals to be submitted to those agencies.
- Collaborative research in interdisciplinary areas by faculty will be encouraged.
- Ph.D. Scholars enrolment: Full Time: 80 + PDF: 10 + Part Time: 110 = Total: 200.

Mr. Ashok Verghese, Director enquired the target of Rs. 10 crores funded Research Projects for the academic year 2021-22. The total amount for Funded Research Projects for the past 3 years amounts to only Rs.3.5 Crores. He asked Director (Research) to share the list of projects sanctioned and submitted by the departments. The Consultancy projects need to be improved in terms of the numbers and value by providing training to the staff members by Director (Research).

Dr. K. Nandakumar, Director Research said that out of 35 research projects submitted, only 2 research projects were sanctioned by the Funding Agencies during 2021-22.

Dr. Angelina Geetha, Dean E&T said that 2 Scopus Index Journals are mandatory for all Engineering faculty members every year. UGC-CARE publications are also accepted for the SLAAS departments.

Dr. K. Nandakumar, Director Research, informed about the KCG VERGHESE SAT project in collaboration with Indian Technology Congress Association (ITCA), TSC Technologies Private Ltd. and ISRO.

Noted by the Members.

16. Approval and Accreditation status plan for coming years:

A. NBA Accreditation:

The NBA Expert Team visited our University from 22nd to 24th April 2022 for inspection for the given below programs. The NBA vide its email dated 06.06.2022 has conveyed its decision for having accredited the following five

programmes from the academic year 2022-23 to 2024-25 (i.e. up to 30.06.2025):

- 1. B.Tech. Aerospace Engineering
- 2. B.Tech. Electronics and Communication Engineering
- 3. B.Tech. Electrical and Electronics Engineering
- 4. B.Tech. Information Technology
- 5. B.Tech. Mechatronics

B. I.E.T. Accreditation:

The Compliance report generated from the IET Portal. The Expert Committee visit is expected to be scheduled during 3^{rd} week of September 2022 for the following programs.

- 1. B.Tech. Aeronautical Engineering
- 2. B.Tech. Aerospace Engineering
- 3. B.Tech. Mechanical Engineering
- 4. B.Tech. Mechatronics
- 5. B.Tech. Automobile Engineering
- 6. B.Tech. Computer Science and Engineering
- 7. B.Tech. Information Technology
- 8. B.Tech. Electronics and Communication Engineering
- 9. B.Tech. Electrical and Electronics Engineering

C. Ranking:

The NIRF data for Engineering, Architecture, Management, University Overall category is submitted successfully and the validation are in progress. The results are expected to be released during the 2nd week of June 2022.

Noted by the members.

17. Patents (National and International):

A. <u>Patents obtained during 2021-22:</u>

- (a) National : 11
- (b) International : 66

B. Patents proposed for 2022-23:

(a) National:

Year	To be Filed	1	No. of Patents to be obtained
2022-23	400	200	75

(b) International:

Year	To be Filed		No. of Patents
real	TO be Flied	be Published	to be obtained
2022-23	150	100	60

Dr. V. N. Rajasekharan Pillai suggested to give wide publicity for the patents received by HITS. He said that the reputation of HITs lies in the patents. He also enquired about the cost benefit of each patent. He advised to promote all the activities through Social Media.

Rev. Fr. Dr. Xavier Alphonse said that the Patents obtained by the staff members increases goodwill and reputation of the Institution besides increasing perception in the Society.

Mr. Ashok Verghese, Director informed that the costs involved in filing the Patents are taken care by the Management.

Noted by the members.

18. Admissions (Excluding Online & Digital programs) 2022-23 target:

S.NO	Department	UG	PG
1	Engineering & Technology	2000	300
2	Other Programs	1000	500
	Total	3000	800

Centre for Open and Digital Education (CODE):

The following table shows the number of students admitted during 2021-22 and the target for the academic year 2022-23 for both OL and ODL modes:

Programmes offered in OL Mode	Number of students admitted during 2021-22	Admission Target during 2022-23
1. B.B.A.	07	1000
2. B.C.A.	24	0670
3. B.Com.	02	0330

Programmes offered in ODL Mode	Number of students admitted during 2021-22	Admission Target during 2022-23
1. M.B.A.	083	2300
2. M.C.A.	022	1480
3. M.A. (English)	005	0870

International Student Admissions: (additions to the existing count and from minimum 20 Countries) target for 2022-23: 250 students.

In Bound (Full Program – NRI and Foreign Nationals) – 2022-23 - 25

Ph.D. Scholars enrolment for 2022-23

Fulltime 80 + **PDF** 10 + **Part Time** 110 = Total 200

Dr. V. N. Rajasekharan Pillai said that the B.Tech. and B.Sc. Mathematics programmes are in high demand in the IITs. He suggested to introduce these programme in order to attract more number of students for admission.

Mr. Ashok Verghese, Director said that the students strength this year, including U.G., P.G., Ph.D., CODE and Off Campus Centre will be 10,000.

Rev. Fr. Dr. Xavier Alphonse enquired about the commencement of online admission at the Off-Campus centre.

The Vice-Chancellor said that the Off-campus admission will start after getting approval from UGC. The Expert team from UGC, to assess the facilities in the Off Campus Centre, will visit in October / November 2022.

Noted by the members.

19. Application to UGC for 12-B status:

The University submitted fresh application to the University Grants Commission for granting 12-B status to the Hindustan Institute of Technology and Science. The application is under process. The clarifications sought for by the UGC are being sent to process the application.

As Expert Committee from the UGC is expected to visit HITS during the month of June / July 2022.

Dr. V. N. Rajasekharan Pillai congratulated the Management of HITS for having applied for 12B status from UGC.

Noted by the Members

20. Information on Satellite project by HITS – KCG VERGHESE SAT:

- HITS is involved in KCG SAT in collaboration with Indian Technology Congress Association (ITCA), TSC Technologies Private Ltd. and ISRO at a cost of Rs. 1 Crore.
- More than 150 students and Faculty are participating in this program.
- As a tangible benefit "Honours" in Satellite Technology is also offered to the registered students. Four courses developed by former scientists of ISRO are included in Honours.

Dr. A. Sivathanu Pillai, Former Scientist of DRDO and Co-Founder of Brahmos, has joined HITS as an Emeritus Professor for Research, who is also guiding students for this project.

This was placed before the Planning and Monitoring Board for information.

21. Establishment of New Labs:

The University set up two laboratories as given below during 2021-22.

Avionics Lab	Rs. 76 lakhs + 35 lakhs
Supersonic lab	Rs. 40 lakhs + 25 lakhs

The Vice Chancellor said that the above two new labs are being set up for the benefit of the students of Aero and Aviation departments and also for the purpose of training and research.

Mr. Ashok Verghese, Director suggested to split up the cost as Estimation of the Lab and Total Cost separately.

Noted by the members

22. Off Campus Centre:

The application for starting of Off Campus Centre has been submitted successfully. A core committee has been formed to fulfill the requirements. The UGC Committee is expected to visit during 2nd week of July 2022.

The Liberal Arts and Applied Sciences programmes will be introduced during the academic year 2022-23 in the Off Campus Centre.

The Registrar said that the application for starting an Off-campus Centre was sent to the UGC for approval. An inspection team from the UGC will visit the campus in the month of October / November 2022 or as early as possible. After obtaining

the approval from the UGC, the liberal arts programmes will commence in the Off Campus Centre.

Noted by the members.

23. Strategic plan 2025 - Achievement.

A report on the achievement of the strategic plan from 2015 to 2022 is given in **APPENDIX – VIII.**

The Registrar informed that the achievement of the strategic plan from 2015 to 2022 has been reviewed. He also said that HITS has achieved nearly 60-70% of the target as on date. He said that the target for the year 2025 has been fixed as 13,500. 80% faculty with Ph.D. and 100% Placements and strengthening International collaborations are the strategy.

Noted by the members.

24. Progress in "Hindustan Performance Management" [HPM]

We have included the HPM parameters in the faculty appraisal for the year 2021-22.

The achievement of the target as per HPM document for five departments for 2021-22 is given below.

S.NO	Department	% of the achievement for 2021-22
1.	Civil Engineering	37 %
2.	Automobile Engineering	52.5%
3.	Mechanical Engineering	47%
4.	Electronic and Communication Engineering	42%
5.	School of Management	41%

Rev. Fr. Dr. Xavier Alphonse enquired if the incentive imparted mechanism is followed in the HPM.

Dr. V. N. Rajasekharan Pillai asked if the salary increase and decrease for the employees are based on the PBAS score.

The Vice Chancellor informed that there is incentive for HPM achievement and the increment for the staff is also based on the PBAS score.

Dr. K. Nandakumar, Director Research said that there are 454 research scholars under Part-Time. The Full-time scholars come to 80. He suggested to increase the scholarship in order to improve admission for Ph.D. programmes.

Noted by the members

25. Any other business with the permission of the Chair:

Dr. V. N. Rajasekharan Pillai suggested the following

To promote the research activities of the Institution, we have to approach the following National Level Academies for the research collaboration:

- 1. Indian National Academy of Engineering (INAE)
- 2. Indian Academy of Sciences (IAS)
- 3. Indian National Sciences Academy (INSA)
- 4. National Academy of Agricultural Sciences (NAAS)
- Each academy has eminent professors and academic fellows who can visit the other institutions to deliver the lectures.
- These academies provide Internship opportunities for the students during the vacation for a period of 2 months to work along with the field experts.
- The awareness of the same should be created among our faculty and students and we should utilize such expert talks and lectures for their benefits.
- This can be initiated by inviting Fellows from Chennai chapter to deliver the guest lectures.

26. Vote of thanks by the Pro Vice Chancellor:

The Pro Vice-Chancellor thanked all the members and concluded that the feedbacks and suggestions will definitely help the Institution to achieve more goals and will make us to become one of the leading institutions in India.

REGISTRAR.

Copy to: All the Members.