INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)
Dundigal, Hyderabad – 500 043

MINUTES OF TENTH MEETING OF THE GOVERNING BODY
HELD ON 26 APRIL, 2021

The Tenth Meeting of the Governing Body was held at 03:00 PM on 26 April, 2021 (Monday) through virtual environment (Zoom Online Platform).

The following members were present:

S NO	MEMBERS	PORTFOLIO	DESIGNATION
1	Prof. Om Vikas	Chairman	Former Director ABV - Indian Institute of Information Technology and Management, Gwalior, Madhya Pradesh
2	Prof. A Damodaram	UGC Nominee	Professor of CSE and Director, SIT Jawaharlal Nehru Technological University Hyderabad, Hyderabad
3	Prof. K Venkatachalam	State Govt. Nominee	Former Vice Chairman - I Telangana State Council for Higher Education, Hyderabad
4	Dr. N Yadaiah	University Nominee	Professor of EEE Department JNTU College of Engineering, Hyderabad
5	Dr. N V Ramana Rao	Educationist	Director National Institute of Technology Warangal, Warangal
6	Sri. M Rajasekhar Reddy	Management	Chairman Institute of Aeronautical Engineering Hyderabad
7	Sri. Ch Sathi Reddy	Management	Secretary and Correspondent Institute of Aeronautical Engineering Hyderabad
8	Sri. B Rajeshwar Rao	Management	Treasurer & Executive Director Institute of Aeronautical Engineering Hyderabad
9	Smt. M Mamatha Reddy	Society Nominee	1st Vice President Maruthi Educational Society, Hyderabad
10	Sri. Ch Jayasimha Reddy	Industrialist	CEO, M/s MTE Industries Jinnaram, Medak Dist.
11	Dr. P Sridhar	Faculty	Professor of EEE Department Institute of Aeronautical Engineering Hyderabad
12	Prof. V V S Haranadh Prasad	Faculty	Professor of ME Department Institute of Aeronautical Engineering Hyderabad
13	Dr. L V Narasimha Prasad	Ex-Officio	Principal Institute of Aeronautical Engineering Hyderabad

Mr. M Rajasekhar Reddy, member and Chairman of the institute welcomed all the members of the Governing Body.

Dr. L V Narasimha Prasad, Principal and Ex-officio of the Governing Body of the Institute of Aeronautical Engineering, Hyderabad presided over the meeting.

The Members of the Governing Body discussed the agenda, item wise and resolved as per the details given below.

RESOLUTIONS

1.0 Confirmation of Minutes and Action Taken

1.1: Confirmation of the minutes of Ninth Governing Body Meeting

Members approved the minutes of the 9th Governing Body meeting held on 07 March, 2020.

1.2: Follow-up action and action taken report on the minutes of the 9th Governing Body meeting

Principal apprised the members that the 9th meeting of Governing Body and presented the action taken in accordance with the resolutions / suggestions made.

Item No.	Item Description	Action Taken
Items for Consideration and Approval		
2.1	Consideration and approval of IARE - 2022 perspective plan	Roadmap for execution of perspective plan has been initiated.
2.2	Consideration and approval for modifications in composition of Academic Council	In view of superannuation of Dr. E Sai Baba Reddy, Professor of Civil Engineering and Former Principal, JNT University College of Engineering, Hyderabad, **Dr. B Venkateswara Rao, Professor of Water Resources and Director IST, JNTUH** nominated as a member of Academic Council.
2.3	Requesting for permission to implement Career Advancement Scheme (CAS) for the faculty promotions to have better cadre ratio from Academic Year: 2020 - 2021	The board accepted the initiation of implementation of CAS. The principal invited the experts to review the credentials of the internal faculty to proceed further.
2.4	Requesting to accord permission to recruit the faculty in order to maintain better Faculty - Student Ratio 1:15 from Academic Year: 2020 - 2021	Since last Governing Body meeting, 72 new faculty got recruited in various departments.
2.5	Consider and approve the extended activities to strengthen the International collaborations and faculty exchange with foreign Institutions	11 students and 02 faculty completed their internship / project collaborations.
2.6	Consideration and approval for participation in International Ratings - QS rating system	By keeping the importance of the rankings, IARE has established the proposal of agreements with QS ranking system.
2.7	Consideration and approval of annual accounts / budget for the Financial Year: 2018 - 2019	It is resolved to ratify the budget utilization for the financial year 2018-2019 and also ratified the audited statement.
2.8	Consider and approve the proposal for introduction of new courses in B.Tech program as per AICTE / JNTUH perspective plan in emerging areas	As per AICTE / JNTUH nomenclature, the following new courses has been introduced for Academic Year 2020 - 2021. a) **B. Tech - Artificial Intelligence and Machine Learning: 60 intake** b) **B. Tech - Computer Science and Engineering (Data Science): 60 intake** c) **B. Tech - Computer Science and Engineering (Cyber Security): 60 intake**

		d) B. Tech - Computer Science and Information Technology: 60 intake The concerned departments prepared Academic Rules, Regulations, Course Structure and Syllabi for the above proposed courses at Institute level by inviting and conducting BOS meetings.
2.9	Consideration and approval of reduction of intake in B.Tech (Civil, Mechanical and Electrical & Electronics Engineering) from 120 to 60 from Academic Year: 2020 - 2021	The intake in B.Tech - Civil Engineering, Mechanical Engineering and Electrical & Electronics Engineering id reduced from 120 to 60. The above modifications have been incorporated from Academic Year 2020 - 2021.
2.10	Consideration and approval for submission of appeal to NBA evaluation committee in respect of M.Tech (CAD/CAM) accreditation	As per the guidelines of the board, the process of filling the M.Tech - CAD/CAM application for NBA accreditation has been initiated by the department.
2.11	Consideration and approval of the incentives for research publications, IPRs and patents (filed / published / granted) etc.	The faculty incentive system is a regular practice for their active involvement in research and consultancy. The management has provided Rs. 19,90,613 /- towards faculty incentives till date. This is Rs. 8,23,991 /- excess as compared to the last Governing Body meeting.
2.12	Consideration and approval of the external fund for sponsored research projects	The external fund released for 2020 - 2021 towards Seminar/Conference/MODROBS etc. received since last meeting is Rs. 23,15,421/-
2.13	Consideration and approval of faculty joined Ph.D program in other institutes	The management and Principal encouraging the faculty to pursue Ph.D to maintain high number of Ph.D faculty. Since last meeting, 18 more faculty took admission in Ph.D program in various Universities.
2.14	Consideration and approval of Honors and additional Minors in B.Tech programs	After deliberate discussions and the guidelines of the board, Honors and Minors in B.Tech program were introduced from the Academic Year 2020 - 2021.
Items for Ratification		
3.2	Ratification of the approval of Annual Quality Assurance Report submitted to NAAC for the AY: 2018 - 2019.	Approved the Annual Quality Assurance Report (AQAR) for the academic year 2018 - 2019.
3.3	Ratification of Recognition of Research Centers in CSE, ECE and Mechanical Engineering departments by JNT University Hyderabad.	The board approved the recognition of Research Centers in the departments of Computer Science & Engineering, Electronics & Communication Engineering and Mechanical Engineering with effect from 13 February, 2020.
3.4	Ratification of NBA accreditation status of PG Engineering - (M.Tech - Embedded Systems and M.Tech - Computer Science and Engineering)	The board noted and ratified the accreditation status. The institute received the conformation of

		and Management - MBA programs	accreditation for the following PG Engineering programs (PG - Computer Science & Engineering and PG - Embedded Systems) and PG - Management Program (MBA) through vide file No's. 11-67-2010-NBA, dated 03-03-2020 up to 30-06-2022.
	3.5	Ratification of minutes of Standing Committee meetings held since 8th Governing Body meeting	The board noted and ratified the minutes of Standing Committee meetings held since last Governing Body meet.
	3.6	Ratification of the list of the faculty obtained Ph.D degrees	Since last governing body meeting, 01 faculty awarded Ph.D degree and 07 members under Ph.D adjudication.
	3.7	Ratification of the staff appointed and staff relieved since the 8th Governing Body meeting	Since last meeting, 29 new faculty joined the institute in various departments.
	3.8	Ratification of external funds for NIMAT-DST and MSME - ASPIRE scheme for Promotion of Innovation, Rural Industries and Entrepreneurship etc.	The Institute received 13 Crores fund from MSME, **File No: G-27017/14/2019-KVI Div./41-45, Dated: 27-05-2019**. They have sanctioned a total of 12 crores for 300 innovative ideas, each of worth 4 lakhs. They have sanctioned 92.24 lakhs towards plant and machinery. During last meeting, the amount received is **46.12 Lakhs (as First instalment)**. Since last meeting, the Second instalment of Rs. **46.12 Lakhs** received.
Items for Information			
	4.1	Information on NIRF - 2020 ranking system by MHRD, Government of India.	Institute of Aeronautical Engineering (IARE) is ranked **170 in Engineering category** as per **National Institutional Ranking Framework (NIRF) - 2020**, Ministry of Human Resource Development (MHRD), Govt. of India. Institute of Aeronautical Engineering (IARE), is categorized as **'Band B' institution (rank between 26-50)** in category of **'Private or Self-Financed College/Institutes'** in **Atal Ranking of Institutions on Innovation Achievement (ARIIA) - 2020**, as per MHRD's Innovation Cell, Ministry of Education, Govt. of India.
	4.2	Up-gradation of IT connectivity in the campus	The internet connectivity has been upgraded to 1 GBPS from 400 MBPS. In order to facilitate the new branch requirements, additional 390 computers have been purchased to meet the laboratory / computational chucks.
	4.3	Review the Co-curricular and Extra Curricular activities / events since the 8th Governing Body meeting	In view of Covid 19, additional activities have been initiated as part of Co-curricular activities. ➤ The management and Principal

			distributed mask and hand sanitizer to Dundigal, D. Pochampally village people under the banner of NSS.
			➤ Covid-19 precaution and Awareness Programs are conducted.
			➤ 2000 masks and 2000 gloves were donated to district police for public distribution.
			➤ In association with HDFC bank, plasma donation and blood donation camps have been organised.
4.4	Development of digital content and making of videos lectures / ICT facilities in classrooms and laboratories	IARE has created digital content through ICT facilities available in the campus. Since last meeting, the statistics of ICT center is,	

Subscriber views in digital platform so far	:	2,83,392
Hours of Watch Time	:	14.3K
Total Videos	:	1590
Recorded ELRV	:	1242
Edited ELRV	:	1166

Resolution: The Governing Body ratified and approved the Action Taken Report.

2.0 Items for Consideration and Approval

2.1: **Consideration and approval for modifications in composition of Academic Council.**

The new courses i.e. CSE (AI&ML), CSE (DS), CSE (CS) and CSIT have been introduced from Academic Year 2020 - 2021. Principal proposed to include the Heads of the departments of the above branches as the members of Academic Council with immediate effect.

❖ Computer Science and Engineering (AI & ML) - Dr. B Padmaja

❖ Computer Science and Engineering (DS) - Dr. P Govardhan

❖ Computer Science and Engineering (CS) - Dr. S Vijaykumar

❖ Computer Science and Information Technology (CSIT) - Dr. B.J.D Kalyani

Resolution: The board accepted and approved the revised constitution of the Academic Council with immediate effect.

2.2: **Requesting to accord permission to recruit the faculty in order to maintain better Faculty - Student Ratio 1:15 from Academic Year: 2021 - 2022.**

In As per the recent AICTE Approval Process Handbook 2021, "The Institutions Deemed to be Universities / Institutions having Accreditation / Autonomy status shall have Faculty Student ratio as 1:15 and maintain a better Cadre ratio in order to achieve excellence in Technical Education".

In view of these, the ex-officio requested the members to accord permission to recruit the faculty as per the norms of the affiliating University and AICTE.

Course	Intake		Faculty required (1:15)			Faculty Available	Faculty Required
	UG	PG	UG	PG	Total		
AE	360	36	24	3	27	22	5
CSE	720	36	48	3	51	41	10
CSE (AIML)	120	-	4	-	4	4	0
CSE (DS)	120	-	4	-	4	4	0

CSE (CS)	120	-	4	-	4	3	1
CSIT	120	-	4	-	4	4	0
IT	360	-	24	-	24	22	2
ECE	720	36	48	3	51	43	8
EEE	300	36	20	3	23	20	3
ME	300	36	20	3	23	18	5
CE	300	36	20	3	23	19	4
First Year	1200	-	80	-	80	76	4
MBA	-	120	-	8	8	7	1
Total		**336**	**300**	**26**	**326**	**283**	**43**

Resolution: The board appreciated and accorded permission to recruit faculty as per the norms as this initiation helps for better Faculty Student ratio.

2.3: Consideration and approval of Budget proposals for the Financial Year: 2021 - 2022.

The Principal submitted the budget estimates, budget utilization and audited statement before the board for the Financial Year 2021 - 2022 for perusal. Budget proposals are enclosed in **Annexure - I.**

Resolution: The Governing Body took note of the detailed budget and suggested to prepare the annual budget item wise, component wise as specified in NIRF / NAAC / NBA.

2.4: Consideration and approval of Income - Expenditure statement for the Financial Year: 2019 - 2020.

The Ex-Officio submitted the budget estimates, budget utilization and audited statement before the board for the Financial Year 2019 - 2020 for their perusal. Members suggested to present income and expenditure particulars categorized in detail.

The Governing Body took note of the above details and the detailed budget, audited statement is enclosed in **Annexure - II.**

Expenditure Statement: 2019 - 2020		
S No	**Item Description**	**Expenses (Rs.)**
1	Library (Books, Journals and e-Resources only)	21,22,239
2	New Equipment and software for Laboratories	2,71,79,407
3	Engineering Workshops	1,12,14,072
4	Other expenditure on creation of Capital Assets (For setting up classrooms, seminar hall, conference hall, library, Lab, Engineering workshops excluding expenditure on Land and Building)	1,92,41,008
6	Salaries (Teaching and Non-Teaching staff)	22,99,55,250
7	Maintenance of Academic Infrastructure or consumables, other running expenditures etc. (excluding maintenance of hostels and allied services	11,54,43,141
8	National / International level Seminars / Conferences / Workshops / Symposia conducted by the institute	39,53,243
	Total Expenditure	**40,91,08,360**
Income Statement: 2019-2020		
S No	**Item Description**	**Income (Rs.)**
1	Tuition Fee 2019-20, Advance fee 2018-19	29,43,91,794
2	Admin Fee	2,70,91,014
3	Exam Fee	2,02,20,160
4	Misc. Income	39,18,420
6	Bank Interest	3,32,382
7	Bus Fee-Students & Faculty	4,35,69,186
8	Training & Placement	1,71,36,000
9	Infra Structure usage charges	24,38,304
10	Interest on Electricity deposit	49,510
	Total Expenditure	**40,20,73,738**
	The difference in income and Expenditure	70,73,032

Budget Allocation: 2019-2020		
S No	Item	Budgeted (Rs. in Crore)
1	Infrastructure and built up	4.0
2	Library	0.28
3	Laboratory equipment	1.5
4	Laboratory consumables	0.44
5	Teaching and non-teaching staff salary	24.9
6	R & D Equipment	0.82
7	Training and Travel	2.1
8	Other, Specify	6.8
	Total	40.84

Resolution: The Governing Body resolved to ratify the budget utilization for the financial year 2019 - 2020 and ratified the audited statement.

2.5: **Consider and approve the proposal for introduction of new courses in B.Tech program as per AICTE / JNTUH perspective plan in emerging areas**

The Ex-Officio deliberated the perspective plan of AICTE / JNTU Hyderabad on introduction of new courses in the emerging areas at UG level.

IARE is committed to impart and train their students to meet the upcoming technological requirements. On taking this into consideration, the institute would like to introduce a new program in B.Tech from the Academic Year 2021 - 2022 to cope up with the emerging industrial demands.

The proposed Courses in B.Tech program with intake is as follows:

a) **B. Tech - Computer Science and Engineering (Artificial Intelligence & Data Science): 60**
b) **B. Tech - Artificial Intelligence: 60**
c) **B. Tech - Computer Science and Engineering (Artificial Intelligence): 60**

Proposal for increase in intake in the existing courses for Academic Year 2021 - 2022:

S No	Program / Course	Current intake	Proposed intake
1	B.Tech - Information Technology	120	180
2	B.Tech - Computer Science and Engineering (AIML)	60	180
3	B.Tech - Computer Science and Engineering (DS)	60	180

These programs / courses will give the students a rigorous, advanced and professional graduate level foundation in emerging areas. This initiation will also augur better employment opportunities for aspiring students.

The principal requested the board to accord permission to apply these new courses and increase in intake as per AICTE / JNTUH norms for Academic Year 2021 - 2022.

Resolution: The Governing Body permitted to apply for these new courses and proposal for increase in intake in AICTE and JNTU Hyderabad. They also advised to prepare Academic Rules, Regulations, Course Structure and Syllabi for the above proposed courses at Institute level.

2.6: **Consideration and approval of reduction of intake in B.Tech (Aeronautical, Civil and Electrical & Electronics Engineering) from Academic Year: 2021 - 2022.**

The Principal conferred about the demand and supply analysis with focus on the skill gap study during last few years in the traditional courses. More importantly, institute have linked these sectors, to a clear road map of emerging / thrust areas within these sectors.

The management decided to introduce new courses in emerging areas by decreasing divisions in traditional courses like Civil, Aeronautical and Electrical & Electronics Engineering.

The admission statistics at IARE since last three years is as follows.

S No	Name of the Program	Intake	Unfilled Seats		
	Academic Year →		2020-2021	2019-2020	2018-2019
1	Aeronautical Engineering	120	00	22	04
2	Computer Science and Engineering	240	01	00	00
3	Information Technology	120	01	00	00
4	Electronics & Communication Engineering	240	00	00	00
5	Electrical and Electronics Engineering	60	20	42	13
6	Mechanical Engineering	60	01	34	04
7	Civil Engineering	60	13	36	02
8	Computer Science & Engineering (AIML)	60	0	-	-
9	Computer Science & Engineering (DS)	60	0	-	-
10	Computer Science & Engineering (CS)	60	0	-	-
11	Computer Science & Information Technology	60	0	-	-
	B.Tech - Total	1140	36	134	23
12	Structural Engineering	18	00	05	04
13	CAD/CAM	18	12	08	11
14	Computer Science & Engineering	18	16	09	11
15	Embedded System	18	9	12	10
16	Aerospace Engineering	18	15	-	-
17	Electrical Power Systems	18	9	08	-
	M.Tech - Total	108	61	42	36
18	MBA	60	00	10	02
	Grand Total	1308	97	186	61

In view of these, the Principal is seeking permission to reduce the intake in few B.Tech courses from Academic Year 2021 - 2022 as below.

S No	Program / Course	Current intake	Proposed intake
1	B.Tech - Aeronautical Engineering	120	60
2	B.Tech - Electrical & Electronics Engineering	60	30
3	B.Tech - Civil Engineering	60	00

Resolution: After deliberate discussions, the board permitted to apply these changes in intake from Academic Year 2021 - 2022.

2.7: Consideration and approval of Science and Technology Start-Up Park (STSP) / Technology Innovation and Incubation Centre (TIIC) activities.

In order to nurture the culture of innovation at institute and across the state, the Institute established Science and Technology Start-Up Park (STSP) and Technology Innovation and Incubation Centre (TIIC) have been established.

These centers also assist and expedite the development of innovations into prototypes with emphasis on socio-economic effect and market demand and also identify potential and prospective entrepreneurs among the students as well as faculty and provide them a platform to be successful.

On-Going Product Developments:

Title of the prototype model	Estimated Cost (Rs.)
Multi-Purpose Hexacopter	7,36,000
Blinds Apron	43,000
Nano-Air Vehicle for Surveillance System	1,54,580
Laser Stimulus Security Device for Automated Homes	25000
Wind Powered Plane	64,500
Centicopter	86,000
Safe Watch	31,160
Electrolytic Fuel Cell Vehicle	74,000

Products Developed so far are as below:

1. Bio-Inspired Micro Air Vehicle
2. Milk Extraction Machine
3. Rice Transplanting Machine
4. Green Paddy Cutter (Solar based Agro Automation)
5. A Mimic Eye on an Agricultural Area using Micro Air Vehicle
6. ROHAKA
7. Low Cost Desktop Oil Extraction Machine
8. Solar Powered Tricycle

Resolution: The Governing Body appreciated the initiations of the management and principal towards the STSP / TIIC activities. The list of activities and prototype models are enclosed in **Annexure - III.**

2.8: Consideration and approval of the incentives for research publications, IPRs and patents (filed / published / granted) etc.

The Research and Development Centre aims to nurture research culture in the College by promoting research in newly emerging and challenging areas of Engineering, Technology, Science and Humanities. To promote research culture in a healthy way, the management provides incentives to the faculty members of the college for research paper publications. In order to encourage faculty involvement in research, consultancy and field projects, the incentive system has been introduced for the faculty. It is intended that faculty would involve in research during their spare time leading to publications in reputed Journals / Conferences, Text Books, Copy Rights, IPRs and patents. It is envisaged that this would also help to improve their quality of teaching.

The brief abstract of the faculty incentives since last Governing Body meet is:

S N	Month / Year	No. of Publications (Scopus/ SCI / WoS)		Text Books	MOOCs	Incentive Amount
		Journals	Conferences			
1	Mar to Nov, 2020	68	42	0	1	5,14,717
2	Dec, 2020	06	04	6	4	7,01,043
3	Jan to Mar, 2021	21	03	1	5	7,74,853
	Total	**95**	**49**	**7**	**10**	**19,90,613**

In 9th GB meeting held during Feb, 2020; it was Rs. 11,66,622/- towards R&D Incentives.

Publications during last three years:

Year	2021	2020	2019
No. of Publications	27 (Till Date)	137	172

Resolution: The members appreciated the practice of executed faculty incentives system for their active involvement in research and consultancy.

2.9: Consideration and approval of the external fund for sponsored research projects.

The Research and Development Centre aims to nurture research culture in the institute by promoting research in newly emerging and challenging areas of Engineering, Technology, Science and Humanities. It encourages the students and faculty to undertake the research in newly emerging areas of Engineering, Technology, Science and Humanities, including multidisciplinary fields. This enhances the general research capability of budding technocrats by way of participating in conferences, seminars, workshops, project competitions, etc.

The Government Funding Agencies majorly are:
- Department of Science and Technology (DST), New Delhi
- All India Council for Technical Education (AICTE), New Delhi
- University Grants Commission (UGC), New Delhi, etc.

Funded Research Projects
S No	Status	No. of Projects	Cost (Lakhs)
1	Projects Completed	2	130.00
2	On-Going Research Projects	7	258.44
3	Research Projects submitted	3	307.99
4	Approved, Fund Yet to Release	2	106.00
5	Technology Business Incubator (MSME – ASPIRE)	1	92.46

Fund released for 2020 - 2021 towards Seminar / Conference / MODROBS etc.:
a. Faculty Development Program - **Rs. 4,63,333,** dated 10 Sept, 2020
b. STTP - **Rs. 2,60,833,** dated 17 Sept, 2020
c. STTP - **Rs. 4,00,000,** dated 17 Sept, 2020
d. AICTE - **Rs. 25,000,** dated 30 November, 2020
e. MODROB - **Rs. 10,73,255,** dated 04 December, 2020
f. STTP- AICTE - **Rs. 93,000,** dated 03 February, 2021

Total fund received since last meeting is: Rs. 23,15,421/-.

Resolutions: Members of Governing Body noted and ratified the research projects list. The details of projects are enclosed in **Annexure - IV.**

2.10: Consideration and approval of faculty joined Ph.D program in other Institutes.

The list of the faculty who joined in doctoral degree / pursuing Ph.D in various Institutes / Universities since last meeting was submitted to the board for their comments.

The board appreciated the management for encouraging the faculty to pursue Ph.D and stated that maintaining high number of Ph.D faculty would help institution to grow further and faster.

The details are enclosed in **Annexure - V.**

S No	Department	Faculty Pursuing Ph.D
1	Aeronautical Engineering	04
2	Computer Science and Engineering	18
3	Information Technology	06
4	Electronics and Communication Engineering	07
5	Electrical and Electronics Engineering	11
6	Mechanical Engineering	07
7	Civil Engineering	07

8	MBA	01
9	English	02
10	Mathematics	03
11	Physics	01
12	Chemistry	01
Total		**68**

Resolution: The board noted and approved the list of faculty joined / pursuing Ph.D program in other institutes since the last meeting.

2.11: Consideration and approval of department wise, district wise, state wise, community wise and Gender wise highest and lowest cut off mark in TSEAMCET 2020, TSECET 2020, TSPGECET 2020.

The Governing Body members congratulated the management and the Principal on achieving nearly 100% admissions for the entire sanctioned intake in B.Tech, M.Tech and MBA courses for the Academic Year 2020 - 2021.

The list of UG students who joined IARE during 2020 - 2021 was presented to the board for the approval. The detailed branch wise list is enclosed in **Annexure - VI**. The list was prepared based on the student details including gender ratio, district and community, branch wise. TSEAMCET-2020, TSECET 2020, TSPGECET 2020 Rank wise analysis was also submitted to the board.

Resolution: The Governing body noted and ratified the nominal rolls of the students. The list of UG / PG students who joined IARE during 2020 was presented to the board for the approval.

3.0. Items for Ratification

3.1: Ratification of the minutes of 10th Academic Council meeting

Resolved to approve the minutes of 10th Academic Council meeting held on 19 Nov, 2020.

3.2: Ratification of the approval of Annual Quality Assurance Report (AQAR) submitted to NAAC for the AY: 2019 - 2020.

Resolution: Resolved to approve Annual Quality Assurance Report (AQAR) for the academic year 2019 - 2020. The report is enclosed in **Annexure - VII**.

3.3: Annual e-Governance report 2018 - 2019 and 2019 - 2020.

Institute implementing e-Governance in the major areas of operation.

The **purpose** of implementing e-governance is to enhance good governance. Good governance is generally characterized by participation, transparency and accountability. The recent advances in communication technologies and the Internet provides opportunities to transform the relationship between Institute administrations in a new way, thus contributing to the achievement of good governance goals.

The use of information technology can increase the broad involvement of employees in the process of governance at all levels by providing the possibility of on-line discussion groups and by enhancing the rapid progress and efficiency of pressure groups. This system may provide better service in terms of time, making governance more efficient and more effective. In addition, the transaction costs can be lowered and services become more accessible.

Advantages of e-Governance:

E-governance is an important tool to the governing body of the institute. In general, it provides following advantages to the administration:

➤ Empowerment of faculties, students and encouragement of their participation in governance process.

➤ Transparency and absolute clarity in administration, governing and admission process.

Increase efficiency of faculties and of administration process.

Implementation of e-Governance:

IARE developed its own in-house software; IARE Campus Administration Portal (CMS and LMS). This software gives services to all stakeholders like students, parents, faculty and other administrators of the organization.

IARE Campus Administration Portal Home Page   https://www.iare.ac.in/

Using Login credentials, stakeholders and admin can login in to this portal.

IARE is implementing this system in all the major possible areas such as,

- ❖ **Akanksha, Learning Management System (LMS)**
- ❖ **Samvidha, Campus Management System (CMS)**
- ❖ **Examination Management System (EMS)**
- ❖ **Administration processes** and the internal working of the departments within an educational organization.

E-Services: It is to improve the delivery of services to students by providing interactive services, such as online admission, online syllabus, request for certificates, online results, issuing online ID cards etc.

- ❖ Direct involvement of stakeholders in administrative and decision-making process by using e-governance tools.

IARE Administration is completely automated using SAMVIDHA Campus Management System and AKANKSHA Learning Management System to maintain various activities of institute.

Planning and Development:

- ➢ To use ICT in the process of planning, college-events and activities, institute use personal mails. E-governance is the integration of Information and Communication Technology in all the working processes of the system.

- ➢ Aims to minimize the manual efforts and improve the communication, create transparent system, and tobe cost and time effective.

- ➢ To facilitate the same college is using CMS and LMS software with Student, Examination, Finance & Account, Employee, and Library modules.

Resolution: Resolved to approve e-Governance report of the institute 2018 - 19 and 2019 - 20.

3.4: **B.Tech : IARE-UG20 Academic Rules and Regulations**

Institute is following IARE - UG20 from the Academic Year 2020- 2021. The modifications made from IARE - R18 to UG20 in brief are as follows:

1. Evaluation Methodology - Best of Two CIE

Assessment pattern for Theory Courses		Marks	Total Marks
CIA	Continuous Internal Examination – 1 (Mid-term)	10	30
	Continuous Internal Examination – 2 (End-term)	10	
	Quiz – 1 and Quiz – 2	5	
	Alternative Assessment Tool (AAT)	5	
SEE	Semester End Examination (SEE)	70	70
Total Marks			**100**

2. Additional Mandatory Courses for Lateral Entry Students - B.Tech

In addition to the non-credit mandatory courses for regular B.Tech students, the lateral entry students shall take up the following three non-credit mandatory bridge courses (one in III semester, one in IV semester and one in V semester) as listed in Table 8. The student shall pass the following non-credit mandatory courses for the award of the degree and must clear these

bridge courses before advancing to the VII semester of the program.

S No	Additional Mandatory ccourses for lateral entry students
1	Dip-Mathematics
2	Dip-Programming for Problem Solving
3	Dip-English Communication Skills

3. Transcript

The Transcript will be issued to the student as and when required and will contain a consolidated record of all the courses undergone by him/her, grades obtained and CGPA upto the date of issue of transcript. Only last letter grade obtained in a course by the student upto the date of issue of transcript will be shown in the Transcript.

4. Award of Degree (B.TECH) - Classification of Degree will be as Follows

$CGPA \geq 8.0$	$CGPA \geq 7.0$ and < 8.0	$CGPA \geq 6.0$ and < 7.0	$CGPA \geq 5.0$ and < 6.0	$CGPA < 5.0$
First Class with Distinction	First Class	Second Class	Pass Class	Fail

5. Letter Grades and Grade Points (B.TECH)

Performances of students in each course are expressed in terms of marks as well as in Letter Grades based on absolute grading system. The UGC recommends a 10-point grading system with the following letter grades as given in the Table.

Grade Points Scale (Absolute Grading)

Range of Marks	Grade Point	Letter Grade
100 – 90	10	S (Superior)
89 – 80	9	A+ (Excellent)
79 – 70	8	A (Very Good)
69 – 60	7	B+ (Good)
59 – 50	6	B (Average)
49 – 40	5	C (Pass)
Below 40	0	F (Fail)
Absent	0	AB (Absent)
Authorized Break of Study	0	ABS

6. Award of Degree (M.TECH and MBA) - Classification of Degree will be as Follows

$CGPA \geq 7.5$	$CGPA \geq 6.5$ and < 7.5	$CGPA \geq 5.5$ and < 6.5	$CGPA \geq 5.0$ and < 5.5	$CGPA < 5.0$
First Class with Distinction	First Class	Second Class	Pass Class	Fail

7. Letter Grades and Grade Points (M.TECH and MBA)

Performances of students in each course are expressed in terms of marks as well as in Letter Grades based on absolute grading system. The UGC recommends a 10-point grading system with the following letter grades as given below:

Range of Marks	Grade Point	Letter Grade
90% and above (≥ 90%, ≤ 100%)	10	S (Superior)
Below 90% but not less than 80% (≥80%, <90%)	9	A+ (Excellent)
Below 80% but not less than 70% (≥ 70%, < 80%)	8	A (Very Good)
Below 70% but not less than 60% (≥ 60%, < 70%)	7	B+ (Good)
Below 60% but not less than 50% (≥ 50%, < 60%)	6	B (Average)
Below 50% (< 50%)	0	F (Fail)
Absent	0	AB (Absent)
Authorized Break of Study	0	ABS

Resolution: The Governing Body noted and ratified B.Tech : IARE - UG20 Academic Rules and Regulations from Academic Year 2020 - 2021.

3.5: **Student's academic promotions irrespective of acquiring the required credits for higher class.**

The students have to meet the required credits in addition to the attendance requirements for the academic promotion to the next higher class of study.

Relaxation as per UGC Guidelines:

1. UGC Revised Guidelines on Examinations and Academic Calendar for the Universities in view of COVID-19 Pandemic, D.O.No.F. 1 -1 I 2020 (Secy), 6th July, 2020
2. UGC Revised Guidelines on Examinations and Academic Calendar for the Universities in view of COVID-19 Pandemic.
3. Facilitation of study on impact of COVID – 19 & 1918 Pandemic (H1N1 Virus) by Universities/Colleges, D.O.No.F. 1-1/2020 (Secy), dated: 12th June, 2020.

The students have to meet the required credits in addition to the attendance requirements for the academic promotion to the next higher class of study.

Resolution: The board accepted and permitted for academic promotions of the students irrespective of the credits they acquired for the next higher class in view of Covid-19 pandemic for the academic year 2020 - 2021.

3.6: **Ratification of the list of the faculty obtained Ph.D degrees**

The list of the faculty obtained doctoral degree and under adjudication is presented to the board for their comments. The details are enclosed in **Annexure - VIII.**

S No	Department	Faculty obtained Ph.D degree	Faculty under adjudication Ph.D
1	Computer Science and Engineering	-	02
2	Information Technology	01	-
3	Electronics and Communication Engineering	-	02
4	Electrical and Electronics Engineering	-	01
5	Mechanical Engineering	-	02
6	MBA	-	01
	Total	05	08

The board appreciated the management for encouraging the faculty to pursue Ph.D degrees and stated that maintaining high number of Ph.D faculty would help institution grow further and faster.

Resolution: The board noted and ratified the list of faculty obtained Ph.D degree and faculty under Ph.D adjudication since the last meeting.

3.7: **Ratification of the staff appointed and staff relieved since the 9th Governing Body meeting.**

Principal apprised to the board that the faculty left on their own accord and the major reasons included government jobs and relocating to their native places. The department wise faculty details are enclosed in **Annexure - IX.**

The list was presented before the board. The board took note of the following details.

S N	Department	Faculty recruited	Faculty relieved
1	Aeronautical Engineering	05	02
2	Computer Science and Engineering	13	10
3	Computer Science and Engineering (AIML)	04	-
4	Computer Science and Engineering (DS)	04	01
5	Computer Science and Engineering (CS)	03	-
6	Computer Science and Information Technology	05	01
7	Information Technology	07	06
8	Electronics and Communication Engineering	07	05
9	Electrical and Electronics Engineering	03	02
10	Mechanical Engineering	02	07
11	Civil Engineering	01	03
12	MBA	06	07
13	Mathematics	04	04
14	Physics	03	04
15	Chemistry	02	-
16	English	03	02
	Total	**72**	**34**

Resolution: Members of the board approved the list of the faculty recruited and relieved from the last meet.

3.8 Research promotion policy

The objective of Research & Development (R&D) inventiveness undertaken by the Institute is to put up research careers, to support and strengthen the knowledge foundation and promote the creation of new applications, as well as societal impact of education, research and innovation.

All education, research and innovation of the college aim to be of a high standard. To achieve the high-quality research ambience the following policies have been in practice with continual efforts for revision and update.

A Research and Development Mentoring Committee of R&D Centre is in force with the following members contributing in a big way to prepare and implement the documents related to research and development activities within the College.

S No	Name of the Faculty	Designation	Department	Role
1	Dr. L V Narasimha Prasad	Principal	ECE	Chairman
2	Dr. Y B Sudhir Sastry	Professor	AERO	Convener
3	Dr. D Shobha Rani	Professor	EEE	Member
4	Dr. K Hari Prasad	Professor	Freshman	Member
5	Mr. M V Adiya Nag	Assistant Professor	MECH	Member
6	Dr. NV S S S Seshagiri Rao	Associate Professor	Freshman	Member

The R&D Centre is responsible for

i. The development, review and monitoring of achievements under the Research & Development.
ii. The development and enhancement of the research capacities in the institute.
iii. Motivate faculty to pursue research in their respective areas of expertise.
iv. The protection and commercialization of the Institute's intellectual property.
v. Consultancy activities related to R&D.
vi. The provision of research and development opportunities for academic staff to maintain enthusiasm, awareness of current scholarship and relevance in teaching and other activities.
vii. The development of infrastructure conducive for promoting the quality and quantity of research and development.
viii. Disbursement of Institute Research Funds to established researchers, both individually and in groups.
ix. Monitor the application of Research Funds to ensure that the funds are properly and formally accounted for.
x. To be responsible for progression of research scholars.
xi. To foster the development of multidisciplinary research endeavours across Faculties and departments.
xii. Monitor the research and development performance of individuals, groups and Faculties to encourage excellence and productivity through maintaining a database of research and development activities.
xiii. To formulate incentive schemes for promoting research activities among teachers and students/scholars.
xiv. The quality of postgraduate education to be brought up to an internationally high level.
xv. An evaluation of PG program to be carried out by the R&D committee

Resolution: Members of the board noted and approved the research promotion policy with immediate effect.

3.9 Report on research review meetings held since 9th Governing Body meeting

The meeting of the research committee was held at 11:30 AM on 06 April, 2021 (Tuesday) to evaluate the faculty performance for the academic year 2020 - 2021.

The performance is evaluated on certain parameters and the list of the faculty enclosed in **Annexure - X.**

Resolution: Members of the board noted and approved the research review meetings and list of faculty appraisals.

3.10: Ratification of external funds for NIMAT-DST and MSME - ASPIRE scheme for Promotion of Innovation, Rural Industries and Entrepreneurship etc.

The Principal highlighted the funds received from Ministry of Micro, Small and Medium Enterprises - A Scheme for Promotion of Innovation, Rural Industries and Entrepreneurship (ASPIRE). The main objective of Livelihood Business Incubator (LBI) is to create jobs at local level and reduce un-employment by creating a favorable ecosystem for entrepreneurial

development in the country. The main focus area under the livelihood incubation is to take up those commercial activities, which are need based to create enterprises in the rural areas of the country.

The main objectives are:

- To set up business incubators so that eligible youth could be adequately incubated in various skills and be provided the opportunity to set up their own business enterprises
- To impart skill development training to youth and encourage entrepreneurship
- To provide mentoring and hand holding with facilitation for funding with a view to empower them to set up own business enterprises.
- To promote new low-end-technology / livelihood-based enterprises.

The Institute received 13 Crores fund from MSME, **File No: G-27017/14/2019-KVI Div./41-45, Dated: 27-05-2019.** They have sanctioned a total of 12 crores for 300 innovative ideas, each of worth 4 lakhs. They have sanctioned 92.24 lakhs towards plant and machinery.

Total amount received as **First instalment: 46.12 Lakhs**
Second instalment: 46.12 Lakhs

The institute also submitted proposals for the following MSME and DST schemes to strengthen the rural employment, encourage the local entrepreneurs and business.

- MSME - HI / BI (recognition as Host Institute (HI) to set up Business Incubator (BI)) - 5 Crores
- MSME - LBI (Livelihood Business Incubation Centre) - 1 Crore
- DST - NewGen (New Generation Innovation and Entrepreneurship Development Centre) - 3 Crore

Resolution: Members of Governing Body noted and ratified the details of the funding from MSME.

3.11 Note on the activities organized under Margadarshan Scheme

The Institute, one among 40 mentor institutions received a grant-in-aid of **Rs. 26 lakhs** under AICTE - Margdarshan scheme for three years to focus activities on quality improvement of mentee institutes for accreditation by NBA.

The major **objectives are:**

1. To improve the teaching and learning process through pedagogic programs and conduct faculty development programs for effective implementation of outcome based education

2. To upgrade the technical knowledge by promoting research collaboration in arias of mutual interest through training programs and workshops

3. To motivate the faculty to use ICT method of teaching including case studies working models and train on the usage of online software

4. To improve IPR activities mutual collaborations

5. To assist the member institute in the accreditation process of NBA and NAAC

The institute conducted programs for the technical upliftment of the member institutions in terms of teaching learning process.

The details of member institutions are:

1. Mahaveer Institute of Science and Technology, Hyderabad.
2. Lingaraj Appa Engineering College, Bidar
3. Mallareddy Engineering College and Management Sciences, Hyderabad
4. SVR Engineering College, Nandyal
5. Swami Vivekananda Institute of Technology, Secunderabad
6. Swarna Bharathi institute of Science and Technology, Khammam
7. Santhiram Engineering College, Nandyal
8. Ravindra College of Engineering for Women, Kurnool
9. AAR Mahaveer Engineering College, Hyderabad.

Resolution: Members noted and ratified the activities under Margadarshan scheme.

3.12 Common Facility Centre for imparting skill training to ST women

➤ Financial Assistance for the project titled "Poverty alleviation and upliftment of tribal women through mechanized manufacturing of traditional ornaments and house hold products", sanctioned through vide ref. SEED/TITE/2019/102, dated 12.02.2020.

➤ A total cost of **Rs. 1,60,10,115/-** (Rs.73,34,000/- under General Component and Rs.86,76,115/- towards Capital Assets) for duration of three years with an initial release of Rs.1,12,84,115/- (Rs.26,08,000/- towards General Component and Rs.86,76,115/- towards Capital Assets) has been sanctioned to the Institute.

➤ The main objective of the study is to assess the livelihood options for the major tribal women of Telangana State.

Resolution: The members appreciated for establishing a common facility center for imparting skill training to schedule tribe women in the state of Telangana.

4.0 Items for Information

4.1: Information on NIRF - 2021 and ARIIA - 2021 ranking system by MHRD, Government of India.

Institute of Aeronautical Engineering (IARE) is ranked **170 in Engineering category** as per **National Institutional Ranking Framework (NIRF) - 2020**, Ministry of Human Resource Development (MHRD), Govt. of India.

Institute of Aeronautical Engineering (IARE), is categorized as **'Band B' institution (rank between 26-50)** in category of **'Private or Self-Financed College/Institutes'** in Atal Ranking of Institutions on Innovation Achievement (ARIIA) - 2020, as per MHRD's Innovation Cell, Ministry of Education, Govt. of India.

Resolution: The house noted, appraised and ratified the institute rankings. The details of rankings are enclosed in **Annexure - XI.**

4.2: Note on submission of SSR of National Assessment and Accreditation Council (NAAC)

The institute would like to submit Self Study Report (SSR) of National Assessment and Accreditation Council (NAAC) for renewal of accreditation by 30 June, 2021. (Existing NAAC "A" grade is valid up to 31 Dec, 21).

Resolution: The house noted, permitted to submit Self Study Report to National Assessment and Accreditation Council as per the due dates.

4.3: Note on conduction of classwork and other academic activities of B.Tech, Even Semester, M.Tech and MBA, Odd Semester through virtual mode.

The institute started working in Offline mode in the even semester but upon the directions of the State Government, the classwork has been moved to online / virtual mode from 06 Apr,21.

The institute started delivering the lectures to the students through virtual mode for B.Tech, M.Tech and MBA for the current semester in view of COVID 19.

The commencement of B.Tech - II Sem, IV / VI Sem and VIII Sem are 30 March, 03 March and 11 February, 2021.

Resolution: The house noted, permitted to conduct academic activities through virtual mode.

4.4: Placement details of Academic Year: 2019 - 2020 and 2020 - 2021; department wise

The department wise placement details were presented to the Governing body for comments.

S No	Branch	No. of placements	
		2020 - 2021	2019 - 2020
1	Aeronautical Engineering	61	09

2	Computer Science and Engineering	191	227
3	Information Technology	36	56
4	Electronics and Communication Engineering	181	196
5	Electrical and Electronics Engineering	45	22
6	Mechanical Engineering	23	42
7	Civil Engineering	16	06
Total Placements		**553***	**558**

Results are awaiting from Mphasis, Wipro, HCL Technologies, Accenture, Maxvel, Tech Mahindra.

Resolutions: The Governing body appreciated and ratified the department wise placement details.

4.5: **Introduction of Akanksha, Learning Management Systems (LMS) in the institute.**

IARE Administration is completely automated using SAMVIDHA Campus Management System and AKANKSHA learning Management System to maintain various activities of institute.

IARE developed its own in-house software; IARE Campus Administration Portal (CMS and LMS). This software gives services to all stakeholders like students, parents, faculty and other administrators of the organization.

AKANKSHA learning Management System.

Resolution: Members of the board noted and appreciated the initiations of practicing the e-Governance portal.

4.6: **Development of digital content and making of ICT videos lectures**

The faculty of IARE created digital content through ICT facilities available in the campus. The ICT centre shall upload the content to the digital platform regularly.

The details are as follows:

ICT Studio Started	:	04 Jan, 2020
Subscriber views in digital platform so far	:	2,83,392
Hours of Watch Time	:	14.3K
Total Videos	:	1590
Recorded E - Learning Readiness Videos (ELRV)	:	1242
Edited E - Learning Readiness Videos (ELRV)	:	1166

YouTube Channel Analytics

Date	Views	Watch Time (hours)	Subscribers	No. of Videos
Jan-20	4,228	88.7	405	27
Feb-20	4,595	83.9	148	7
Mar-20	3,671	59.7	511	10
Apr-20	18,044	775.7	379	0
May-20	20,141	2000	340	0
Jun-20	7,318	364.7	43	0
Jul-20	10,927	818.9	210	0
Aug-20	18,787	700.9	189	24
Sep-20	19,629	824	135	18
Oct-20	20,020	816.3	220	65
Nov-20	22,043	1,000	181	122
Dec-20	30,391	1,500	428	158
Jan-21	43,629	2,400	275	201
Feb-21	29,404	1,600	148	224
Mar-21	17,710	724.4	117	378
Apr-21	13,543	516.7	70	356
Total	**2,84,080**	**14,273.9**	**3,799**	**1,590**

Resolution: The Governing Body appreciated and noted the digital content. **Annexure - XII.**

4.7: Value added education and training through skill development center

The student development program focuses on every aspect of a student's personality, helping him/her develop interpersonal, technical and business skills through 'IARE-GoLABS', which includes,

- BUILD IT, Programming Tutorials | Coding Hackathons
- METE, Modeling and Experimental Tools in Engineering
- BOOT Camps, Summer Training program
- CONCOCT, An innovative idea presentation
- Online Proficiency Tests

Resolutions: The board appreciated the training activities through skill development center.

4.8: Note on International Organization for Standardization (ISO) certifications

The expert committee visited Institute to accord ISO certification under various categories. The committee visited and awarded the certifications in **Seven** broad areas as detailed below during March 2020.

1. The **Energy Management System** of College has been assessed and found to conform to the requirements of ISO 50001:2018 for offering AICTE approved UG and PG programs in Engineering and Management disciplines under JNTUH with certificate number 20IEnEL43 for a period of three years from 14 March, 2020 to 13 March, 2023.

2. The **Environmental Management System** of College has been assessed and found to conform to the requirements of ISO 14001:2015 for offering AICTE approved UG and PG programs in Engineering and Management disciplines under JNTUH with certificate number 20IEEA47 for a period of three years from 14 March, 2020 to 13 March, 2023.

3. The **Quality Management System** of College has been assessed and found to conform to the requirements of ISO 9001:2015 for offering AICTE approved UG and PG programs in Engineering and Management disciplines under JNTUH with certificate number 20IQEJ54 for a period of three years from 14 March, 2020 to 13 March, 2023.

4. The **Safety Management System** of the college has been assessed the facilities of College and found to conform to the requirements of ISO 45001:2018 for the following scope: Providing catering services, fresh prepared foods, packed snacks, hot & cold beverages to students, faculty & staff with certificate number 20IOFR72 for a period of three years from 19 November, 2020 to 18 November, 2023.

5. The **Safety Management System** of the college has been assessed and found to be in accordance with the requirements of standards detailed below: ISO 21001:2018, Management Systems for Educational Organizations offering AICTE approved UG and PG programs in Engineering and Management disciplines under JNTUH with certificate number EC020WS634 for a period of three years from 03 November, 2020 to 02 November, 2023.

6. The **Safety Management System** of the college has been assessed and found to be in accordance with the requirements of standards detailed below: ISO 22000:2018 in the following scope: Providing catering services, fresh prepared foods, packed snacks, hot & cold beverages to students, faculty & staff with certificate number 20IFFS64 for a period of three years from 19 November, 2020 to 18 November, 2023.

7. The **Safety Management System** of College has been assessed and found to conform to the requirements of ISO 45001:2018 for offering AICTE approved UG and PG programs in Engineering and Management disciplines under JNTUH with certificate number 20IOFR72 for a period of three years from 19 November, 2020 to 18 November, 2023.

Resolution: The house noted and appraised the institute ISO certifications. The details are enclosed in **Annexure - XIII.**

4.9: Information on 17th Graduation Day celebrations

Proposed to the board that the 17th Graduation day is about to conduct in the second week of May, 2021 based on the availability of the Chief Guest for the ceremony, **Dr. G Satheesh Reddy, Chairman, DRDO.**

4.10: Up-gradation of IT connectivity in the campus

The internet connectivity has been upgraded to 1 GBPS. The services providers with bandwidth are as follows:

1. GPTL Broadband Internet Service Provider – 500 Mbps
2. D-VoiS Communications Pvt Ltd – 500 Mbps

In order to facilitate the new branch requirements, 390 computers have been purchased to meet the laboratory / computational chucks.

Resolution: The Governing Body members noted the bandwidth of internet in the campus.

4.11: Report on NSS activities - Harithaharam, Blood donation, distribution of masks and sanitizers etc.

➢ The management and Principal distributed mask and hand sanitizer to Dundigal, D. Pochampally village people under the banner of NSS.

➢ Covid-19 precaution and Awareness Programs are conducted.

➢ 2000 masks and 2000 gloves were donated to district police for public distribution.

➢ Harithaharam event is conducted by NSS team

➢ In association with HDFC bank, plasma donation and blood donation camps have been organised.

Resolution: The board members accorded their approval for the list of the events.

4.12: Note on GATE 2021 results

The students of the institute grabbed the ranks in GATE 2021. The details are as follows:

S N	Registration No	Roll Number	Name of the Student	Branch	AIR	Score
1	AE21S21404206	17951A2193	M. Shivateja Reddy	AERO	39	712
2	AE21S21410092	17951A2136	K. Mahulaalasa	AERO	64	658
3	AE21S21404212	17951A21B7	P. Vineeth	AERO	152	554
4	AE21S21410028	17951A2122	D. Divya Govind	AERO	336	459
5	AE21S21401052	17951A2107	Anil Kumar	AERO	355	450
6	AE21S21404464	17951A2139	M. ManishaChowdary	AERO	496	400
7	AE21S21404200	17951A21C0	N. Yashaswi	AERO	575	378
8	AE21S21404236	17951A2155	Nived kanuganti	AERO	575	378
9	AE21S27420016	17951A2189	G. Sharvani	AERO	645	359
10	AE21S21409228	17951A21A8	Tejaswi R	AERO	665	355
11	AE21S21409096	17951A2125	Gunjan Kumari	AERO	772	332
12	AE21S21405182	18951A2117	Chinthala Bhargav	AERO	1044	292

13	AE21S21404704	18951A2104	Yerramilli Akhilesh	AERO	478	405
14	AE21S21405368	17951A2154	Niranjan Kumar Bonthu	AERO	1567	233
15	CS21S61405391	17951A05N1	P KrishnaVamshi Venkata Sai	CSE	6028	464
16	CS21S61409688	17951A05M3	Upender Reddy Gangannagari	CSE	9475	406
17	EC20S47416151	17955A0406	B. Manish Kumar	ECE	530	389
18	EC21S41405316	17951A0404	Abhinay desabhatla	ECE	8524	350
19	EC21S41409241	18951A04E8	Rathnam Sai Sanketh	ECE	8524	350
20	EC21S41408469	17951A0459	Baladhari Jai Kiran	ECE	8226	355
21	EE21S31403047	17951A0240	Manohar Prakash Bagadi	EEE	6343	452
22	IN21S11403190	17951A0240	Manohar Prakash Bagadi	Instru-mentation	2254	391
23	ME21S71404774	17951A0339	Valaboju Navya Sree	MECH	20344	30.11
24	ES21S41403384	17951A0120	Ch. Ganesh	CIVIL	1542	334
25	CE21S11410165	18955A0114	Nagarakunta Praneeth	CIVIL	29933	256
26	AE21S21405542	18951A2139	N. Lakshmi Narasimha	AERO	605	369

Resolution: The board noted and appreciated the GATE 2021 rankings.

4.13: Write-off of unserviceable laboratory equipment, library books, disposal of internal answer booklets, practical files, seminar and project reports

It is proposed to write-off the unserviceable laboratory equipment, internal answer booklets, practical files, seminar and project reports and dispose of the unusable library books.

Resolution: The Governing Body approved the proposal to write-off the unserviceable laboratory equipment and to dispose of the unusable library books.

4.14: Any other item with the permission of the chair

❖ Research Projects are in pipeline:
  1. Fabrication of a Scalded Hybrid Airship Model for Surveillance and other military applications.
  2. Conceptual Wing Design with Oblique Configuration (ARDB Project)
  3. Conceptual Wing Design Blended with Magnus Effect (ARDB Project)
  4. Project applied under "Deen Dayal Upadhyaya Grameen Kaushalya Yojana" (DDUGKY) scheme worth Rs. 3.5 crore on 26 April, 2021
  5. Applied for AICTE – IDEA Lab of Rs. 80 lakhs in February, 2021

❖ DA increase from 45% to 72%

Resolution: The Governing Body appreciated the efforts putting towards grabbing the schemes and approved the list of proposals. The board also suggested to apply for AICTE schemes like; Scheme for Campus Accommodation & Facilities Enhancing Social Experience (CAFES), E-Shodh Sindhu and AICTE-Scheme for Promoting Interests, Creativity and Ethics among Students (SPICES). The details of the projects applied under various schemes are enclosed in **Annexure - XIV.**
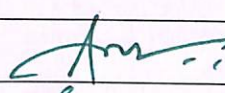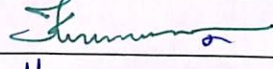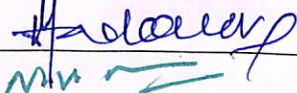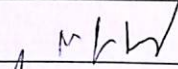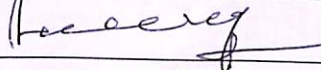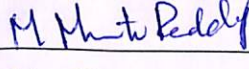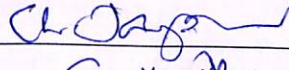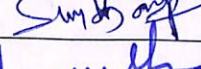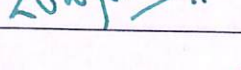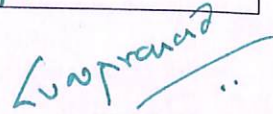
Suggestions made by the members of the Governing Body:

a. Measures should be taken to increase Faculty retention rate.
b. Abstract of the budget should be prepared for the previous, present and prosed for next

financial year.

c. It has been suggested to take necessary steps to improve the levels of Perception, one of the ranking parameters to evaluate rankings and metrices in NIRF, in order to achieve better ranking.

d. A document of rules and regulations to encourage student internships abroad has to be framed along with the budget details.

The tenth meeting of the Governing Body concluded with thanks to the members.

S No.	Members	Portfolio	Signature
1	Prof. Om Vikas	Chairman	
2	Prof. A Damodaram	UGC Nominee	
3	Prof. K Venkatachalam	State Govt. Nominee	
4	Dr. N Yadaiah	University Nominee	
5	Dr. N V Ramana Rao	Educationist	
6	Sri. M Rajasekhar Reddy	Management	
7	Sri. Ch Sathi Reddy	Management	
8	Sri. B Rajeshwar Rao	Management	
9	Smt. M Mamatha Reddy	Society Nominee	
10	Sri. Ch Jayasimha Reddy	Industrialist	
11	Dr. P Sridhar	Faculty	
12	Prof. V V S Haranadh Prasad	Faculty	
13	Dr. L V Narasimha Prasad	Ex-Officio	

PRINCIPAL