

Hindusthan College of Engineering and Technology
Approved by AICTE, New Delhi and Accredited with 'A' Grade by NAAC
(An Autonomous Institution, Affiliated to Anna University, Chennai)
Othakalmandabam Post, Coimbatore

Department of Aeronautical Engineering

Date: **15.06.2023**

Action Taken Report on BoS

Name of the Department: Aeronautical Engineering

The 11th Board of Studies meeting of Regulation 2022 (for the students to be admitted from 2023-24 onwards) for the academic year 2023-24 was conducted on 02.06.2023 (Wednesday) at 10.00 AM in the Library Board room, HICET, Coimbatore through online Mode

(Google Meet Link: <https://meet.google.com/mkl-sfhz-gfb>)

(i) Courses Introduced under Regulation 2022:

S.No.	Regulation	Course code with name	Credits
1	2022	22MA3104-Fourier Analysis and Numerical Techniques	4
2	2022	22AE3201-Elements of Aeronautics	3
3	2022	22AE3202- Solid Mechanics	3
4	2022	22AE3251- Aero Engineering Thermodynamics	4
5	2022	22AE3252- Engineering Fluid Mechanics	4
6	2022	22AE3001- Strength of Materials Laboratory	2
7	2022	22AE3002- Aircraft Component Drawing Laboratory	2
8	2022	22HE3071-Soft Skills -2	1
9	2022	22AE3072-Introduction to MATLAB	2
10	2022	Indian Traditional Knowledge	0
11	2019	21AE5231-Fundamentals of Aeronautics	3
12	2019	21AE5203-Space Flight Mechanics	3
13	2019	21AE5204-Wind Engineering	3

General Recommendations:

S.No.	Suggestion given in the BoS experts	Action taken
1	In semester 5, Composite materials and structures can be offered as a compulsory paper.	Considered
2	In minor degree course 21AE5231- Fundamentals of Aeronautics can have the details of Aerospace industries and suitable opportunities in unit 5.	Considered



CHAIRMAN
BoS/AERO

**Chairman - BoS
AERO - HICET**

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Date: **28.12.2023**

Action Taken Report on BoS

Name of the Department: Aeronautical Engineering

The 12th Board of Studies meeting of Regulation 2022 (for the students to be admitted from 2023-24 onwards) for the academic year 2023-24 was conducted on 13.12.2023 (Wednesday) at 9.30 AM in the Aero board room, HICET, Coimbatore through online Mode

(Google Meet Link: <https://meet.google.com/mkl-sfhz-gfb>)

(i) Courses Introduced under Regulation 2022:

S.No.	Regulation	Course code with name		Credits
1	2022	22HE4101	IPR and Start-ups	2
2	2022	22AE4201	Aerodynamics - I	3
3	2022	22AE4202	Mechanics of machines	4
4	2022	22AE4203	Gas Turbine Propulsion	3
5	2022	22MA4151	Probability And Statistics with R Programming	3
6	2022	22AE4251	Aircraft Structures-I	4
7	2022	22AE4001	Aerodynamics Laboratory	2
8	2022	22AE4002	Propulsion Laboratory	2
9	2022	22HE4071	Soft Skills -III	1
10	2022	22MC4191	Indian Constitution	0
11	2019	21AE6231	Aircraft Systems and Instruments	3
12	2019	21AE6232	Aircraft Materials and Processes	3
13	2019	21AE6204	Space Propulsion Systems	3
14	2019	21AE6205	Heat Transfer in Aerospace Applications	3
15	2019	21AE6206	Experimental methods in fluid mechanics	3
16	2019	21AE6207	Introduction to turbulence	3

General Recommendations:

S.No.	Suggestion given in the BoS experts	Action taken
1	In Honors degree courses, Applied Structural Mechanics can be included.	Considered
2	In general, the members suggested ensuring mapping of Course objectives and Course outcomes with course contents.	Considered


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