

DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE

(AUTONOMOUS)

(Approved by AICTE & Affiliated to Anna University, Chennai)

Accredited with 'A' Grade by NAAC, Accredited by TCS

Accredited by NBA with BME, ECE & EEE

PERAMBALUR - 621 212. Tamil Nadu.

website : www.dsengg.ac.in



DEPARTMENT OF AERONAUTICAL ENGINEERING

Ref: DSEC / AERO / BOS / MOM / 03 / 2023

Date: 20.04.2023

MINUTES OF BOARD OF STUDIES

The Board of Studies (BoS) meeting was conducted for the approval of syllabus and curriculum R2023 of Aeronautical Engineering held on **20.04.2023** from **10.00 AM to 12.30PM** in the DSEC(A) Board Room organized by the Head of the Department as the Chairman. The following members were present.

S.No	NAME OF THE MEMBER WITH DESIGNATION AND OFFICIAL ADDRESS	RESPONSIBILITY	SIGNATURE
1.	Prof.T.Ayyasamy Professor & Head, Department of Aeronautical Engineering, Dhanalakshmi Srinivasan Engineering College (Autonomous), Perambalur-621212.	Chairman	
EXTERNAL MEMBERS			
2.	Dr. R. Mukesh Professor & Head, Department of Aeronautical Engineering, ACS College of Engineering, Bangalore- 560074.	Academic Expert	
3.	Dr. C. Ramesh Professor, Dept. of Aeronautical Engineering, Hindusthan Institute of Tech. & Science, Chennai- 603 103	Academic Expert	
4.	Dr. K. Vijayaraja Professor & Head, Dept. of Aeronautical Engineering, KCG college of Tech., Chennai- 600115	University Nominee	

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5.	Dr. P V K. Perumal Joint Director (Rtd.), Centre for Military Airworthiness and Certification (CEMILAC), Ministry of Defence, Bangalore-560038	Industrial Expert	
INTERNAL MEMBERS			
6.	Mr. S. Rajkumar Assistant Professor, Department of Aeronautical Engineering, Dhanalakshmi Srinivasan Engineering College (Autonomous), Perambalur-621212	Member	
7.	Mr. A. Mohamed Hamdan Assistant Professor, Department of Aeronautical Engineering, Dhanalakshmi Srinivasan Engineering College (Autonomous), Perambalur-621212	Member	
8.	Mr. V. Akilan Assistant Professor, Department of Aeronautical Engineering, Dhanalakshmi Srinivasan Engineering College (Autonomous), Perambalur-621212.	Member	

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Agenda:

1. Welcome Address
2. To compare and discuss the Curriculum for (I to VIII Sem) and syllabus (I to IV Sem) of B.E - Aeronautical Engineering regulation (R-2021) Anna University & B.E - Aeronautical Engineering Dhanalakshmi Srinivasan Engineering College (Autonomous) regulation (R-2023).
3. To discuss the curriculum and syllabus corrections in Aeronautical Engineering R2020.
4. To discuss the subject to be appeared for readmitted students from Anna University-Chennai (R-2017) to Dhanalakshmi Srinivasan Engineering College (Autonomous) regulation (R-2020) in Aeronautical Engineering & Aerospace Engineering.
5. To discuss the curriculum and syllabus corrections in Aerospace Engineering R2020.
6. To discuss Total credits and approval for the removal of Subjects which in already studied in Anna University - Chennai (R-2017) Semester-II from DSEC (A) syllabus Semester-III
7. Approval for list of arrear subjects for readmitted student from Anna University-Chennai (R-2017) to Dhanalakshmi Srinivasan Engineering College (Autonomous) regulation (R-2020) and to publish the result.
8. Vote of thanks.

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Minutes of Meeting:

Item No BOS/03/01: Welcomed the gathering.

Item No BOS/03/02: Presentation of the syllabus

- Curriculum and Syllabus of B.E - Aeronautical Engineering from (I to VIII) semester under Anna University-Chennai (R-2021) was presented by the Chairman Prof. T. Ayyasamy, Head, Department of Aeronautical Engineering.
- Curriculum (I to VIII) semester and syllabus (I to IV) semester of B.E - Aeronautical Engineering from under Dhanalakshmi Srinivasan Engineering College (Autonomous) Regulation (R-2023) was presented by the Chairman Prof. T. Ayyasamy, Head, Department of Aeronautical Engineering.

Resolutions: The Courses BoS discussed, some corrections are incorporated and approved the Item No BOS/03/02

Item No BOS/03/03: Discussed the syllabus of U20ES302 Fluid Mechanics and Machinery Lab III-Semester with common syllabus of B.E., Mechanical Engineering syllabus R2020.

Resolutions: The discussed and the corrections approved the Item No BOS/03/03

Item No BOS/03/04: Discussed the B.E - Aeronautical Engineering & B.E - Aerospace Engineering subjects from (I to II) semester to be appeared for readmitted students from Anna University-Chennai(R-2017) to Dhanalakshmi Srinivasan Engineering College (Autonomous) regulation (R-2020). Additional subjects that Student need to undergo based on DSEC (A) R2020 Curriculum.

S.No	Subject Code	Subject Name	Credits
1	U20GE101	C-Programming	3
2	U20BS101	C-Programming Laboratory	2

Resolutions: The Courses BoS discussed and approved the Item No BOS/03/04

Item No BOS/03/05: Discussed the Curriculum & syllabus of B.E - Aerospace Engineering DSEC (A) R2020 for the approval of corrections

Resolutions: The BoS discussed and approved the Item No BOS/03/05

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Item No BOS/03/06: Total Credits of Dhanalakshmi Srinivasan Engineering College (Autonomous) Regulation (R-2020) is **171**

S.No	Syllabus and Regulation	SEM	Credits
1.	Anna University-Chennai (R-2017)	I	25
2.		II	25
3.	Dhanalakshmi Srinivasan Engineering College (Autonomous) Regulation (R-2020) Note: 3- Credits reduced from Sem-III for U20HS202-EVS	III	20
4.		IV	24
5.		V	23
6.		VI	21
7.		VII	19
8.		VIII	12
9.	Additional subjects (Item No BOS/03/04)	I	5
			174

Approval for the removal of Subjects which in already studied in Anna University - Chennai (R-2017) Semester-II from DSEC (A) syllabus Semester-III

Anna University - Chennai (R-2017)				
S.No	Subject Code	Subject Name	SEM	Credits
1	GE8291	Environmental Science and Engineering	II	3

Dhanalakshmi Srinivasan Engineering College (Autonomous) (R-2020)				
S.No	Subject Code	Subject Name	SEM	Credits
1	U20HS202	Environmental Science and Engineering	III	3

Resolutions: The BoS discussed and approved the Item No BOS/03/06

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Item No BOS/03/07: Approved list of Arrear Courses from Anna University – Chennai (R2017) to Publish results.

S.No	Subject Code	Subject Name
1	MA8151	Engineering Mathematics - I
2	PH8151	Engineering Physics
3	CY8151	Engineering Chemistry
4	GE8151	Problem Solving and Python Programming
5	HS8251	Technical English
6	MA8251	Engineering Mathematics-II
7	PH8251	Materials Science
8	BE8253	Basic Electrical, Electrical and Instrumentation Engineering
9	GE8292	Engineering Mechanics

Resolutions: The BoS discussed and approved the Item No BOS/03/07

Item No BOS/03/08: Vote of Thanks

“The members of Board of Studies were appreciated for their contribution in preparing the syllabi. “Board of studies recommended the above resolutions to be presented in the Academic council for further approval.

The Board of Studies meeting ended with the vote of thanks by Mr. S. Rajkumar, Internal Member – BoS. Chairman– BoS Department of Aeronautical Engineering

Copy to

- All concerned