

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennal Accredited by NBA and NAAC with "A+"and Recognized by UGC(2f&12B) KOMARAPALAYAM - 637303

DEPARTMENT OF SAFETY AND FIRE ENGINEERING FOURTH BOARD OF STUDIES MINUTES OF MEETING

Meeting No

:

EEC / SF / BoS / 4

Date

28.03.2023

Time

11.30 AM

Venue

Thiruvalluvar (TVR) Hall, Excel Engineering College

Agenda:

- B.SF.4.1 To discuss and pass the syllabus of VII Semester B.E Safety and Fire Engineering programme for the students admitted from the academic year 2020 21 onwards under Regulation 2020
- B.SF.4.2 To discuss and pass the courses for B.E. (Honours) specialisation in the same discipline and B.E. (Honours) for the students admitted from the academic year 2021 - 22 onwards under Regulation 2020/ V2.
- B.SF.4.3 To discuss and pass the curriculum and syllabi of Minor Degree programme in Industrial Safety for the students admitted from the academic year 2021 - 22 onwards under Regulation 2020 / V2.
- B.SF.4.4 To discuss and pass the curriculum of B.E Safety and Fire Engineering for the students admitted from the academic year 2023 24 onwards under Regulation 2023.
- B.SF.4.5 To discuss and pass the First Semester syllabi of B.E Safety and Fire Engineering for the students admitted from the academic year 2023 - 24 onwards under Regulation 2023.
- B.SF.4.6 To discuss and pass the minor changes in syllabus of regulation 2020 for the students admitted from 2020-21 academic year onwards
- B.SF.4.7 Any other matters

Resolutions

B.SF.R.4.1 It is resolved that the syllabus of VII Semester to B.E Safety and Fire Engineering programme for the students admitted from the academic year 2020 – 21 onwards under Regulation 2020 may be passed with the following changes.

Semester- VII

RECOMMENDATION	RESOLUTION
B.SF.4.1.1 Dr.PL.K.Palaniappan suggested for verify and change the Bloom's level for all units.	B.SF.R.4.1.1 Bloom's level have been verified and changed as per suggestion
B.SF.4.1.2 Dr. R. Robinson Smart recommended to add three text books for each subject.	B.SF.R.4.1.2 Three text books were incorporated for each subjects
B.SF.4.1.3 Dr. R. Robinson Smart recommended to modify the 2 nd Unit name of the Transportation System and Safety subject.	B.SF.R.4.1.3 2 nd Unit name of the Transportation System and Safety subject have been modified

B.SF.R.4.2 It is resolved to pass the courses for B.E.(Honours) specialisation in the same discipline and B.E.(Honours) for the students admitted from the academic year 2021-22 onwards under Regulation 2020/ V2.

B.SF.R.4.3 It is resolved that the recommendation and suggestions were incorporated in the syllabi of Minor Degree programme in Industrial Safety for the students admitted from the academic year 2021 - 22 onwards under Regulation 2020 / V2 with the following changes.

RECOMMENDATION	RESOLUTION	
B.SF.4.3.1 P.L.K.Palaniyapppan suggested that include First aid topics in Minor Degree.	B.SF.R.4.3.1 As per Suggestions the First aid contents were incorporated.	
B.SF.4.3.2 Dr.M.Saravanakumar recommended to include Radiology and Noise Pollution in Environment Safety subjects	B.SF.R.4.3.2 As per recommendations the content of Radiology and Noise Pollution were included in Environment Safety subjects	

B.SF.R.4.4 it is resolved to pass the curriculum of B.E Safety and Fire Engineering for the students admitted from the academic year 2023 - 24 onwards under Regulation 2023 has been passed with the following changes.

RECOMMENDATION	RESOLUTION	
B.SF.4.4.1 Dr.M.Saravanakumar recommended to include one subject related to Safety in Pharmaceutical.	B.SF.R.4.4.1 As per recommendations Safety in Pharmaceutical subjects have been incorporated.	
B.SF.4.4.2 Dr. R. Robinson Smart suggested to remove Artificial Intelligent and Expert Systems subject in Open Elective.		

B.SF.R.4.5 it is resolved to pass the First Semester syllabi of B.E Safety and Fire Engineering for the students admitted from the academic year 2023 - 24 onwards under Regulation 2023 has been passed with the following changes.

RECOMMENDATION	RESOLUTION	
B.SF.4.5.1 Dr. R. Robinson Smart recommended	B.SF.R.4.5.1 As per recommendations Fire and	
to modify the 2 nd Unit name as Development of Fire	Safety Engineering subject 2 nd Unit name have	
Dynamics for Fundamentals of Fire and Safety	been modified as Development of Fire Dynamics	
Engineering subject.		
B.SF.4.5.2 Dr.M.Saravanakumar recommended to	B.SF.R.4.5.2 As per recommendations Do's and	
include Do's and Don't's in Fundamentals of Fire	Don'ts were incorporated in Fundamentals of Fire	
and Safety Engineering subject.	and Safety Engineering subject.	

B.SF.R.4.6 It is resolved to pass the minor changes in syllabus of regulation 2020 for the students admitted from 2020-21 academic year onwards.

It is resolved that all the revisions and recommendation has been incorporated in the curriculum and syllabus

University Nominee

Academic Expert

Industry Expert

Chairman - Board of Studies

Principal



(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai Accredited by NBA (AERO, CSE, ECE, MECH), NAAC with "A*" and Recognised by UGC (2f &12B)

KOMARAPALAYAM - 637303

FOURTH BOARD OF STUDIES MEETING

Members Present

	West Transcription		Date: 28.03.2023
S.N	Name and Affiliation	Designation	Signature
1.	Dr.PL.K.Palaniappan Professor Mechanical Engineering Thiyagarajar College of Engineering Madurai- 625015 Mobile No 9443463523	University Nominee	2010) [202)
2.	Dr.J.Jerald Associate Professor Department of Production Engineering National Institute of Technology, Tiruchirappalli Tamilnadu, India. 620015 Mobile No 9442530103	Academic Expert	AB ->
3.	Dr.R.Robinson Smart Professor, (Design) Engineering, Karunya University Karunya Nagar Coimbatore 641114 Mobile No 9787334463	Academic Expert	To the same of the
4.	Dr.M.Saravanakumar Senior Manager- Mechanical Validation Robert Bosch Engineering Solutions Pvt Imtd, Coimbatore. Mobile No 9894762214	Industry Expert	2 molecular
5 .	Mr.K.K.Tamilarasan Manager – HR Sakthi Auto Components Pvt Ltd Palagounden Palayam Perundurai.	Industry Expert	Den 29/2 (2007)
6.	Dr.K. BODATHY	ASP	1c. Bupat
7.	De. N. WATARAJAN.	Chairman	W. Volerg
8.	N. PRITHELE RAT	AP	NAV

S.No	Name and Affiliation	Designation	Signature	
9	K. GOPALAKRISHNAN	AP	Bu	
10.	S. SARFUANAKUMAR	66	Marco 2	
11.	B. SURENDER	A P	B. Suf.	
12.	1. SELVAKUMAR	99	J. Olde	
13.	V. UDHAYAKUMAR	AP	v. 0d	
14.	T. KARTHIKEYAN	P	_3	
15.	M. SAMBATHKUMAR	AP	Jan 1	
16	Dr. M. VENKATES AN	AP	Uhland	
17.	S. SABEER USHEN	AP	8 2 d	
18.	Do- N. TAMI CHELVAN	Asp	Child and	
19.	S.T. BALAKERISHNA	3 TO VEAR STUDENT	Spalcot.	
20.	8. BOOPATHI	2nd YEAR STUDENT	88 Bupatti	

Carama.

S.No	Name and Affiliation	Designation	Signature
21.	Aru Alex	ARISF	Augher.
22.	U. pra bhu	AP	yel.
23.	M. Prareun Kumar	AP	M. Francis
24.	R. Suresh leumar.	AP.	Ridwichtung.
25.	P. Nandhin	AP	P- Now late
26.	M. Sarawana Kuman	AP	M. Saliku
27.	Manos kumay . P	AP	may knut.
28.	-		À
29.			
30.			
31.			
32.			
33.			



(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai Accredited by NBA and NAAC with "A+"and Recognized by UGC(2f&12B) KOMARAPALAYAM - 637303

DEPARTMENT OF SAFETY AND FIRE ENGINEERING FOURTH BOARD OF STUDIES MEETING

Images of the Meeting











IV Board of Studies Meeting-Department of Safety and Fire Engineering



(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai Accredited by NBA and NAAC with "A+"and Recognized by UGC(2f&12B) KOMARAPALAYAM - 637303

DEPARTMENT OF SAFETY AND FIRE ENGINEERING FIFTH BOARD OF STUDIES MINUTES OF MEETING

Meeting No

EEC / SF / BoS / 5

Date

18.12.2023

Time

11.30 AM

Venue

Hyundai Professional Development Centre

B.SF.5.1 To discuss and pass the syllabus of VIII Semester B.E Safety and Fire Engineering programme for the students admitted from the academic year 2020 – 21 onwards under Regulation 2020.

B.SF.5.2 To discuss and pass the curriculum and syllabi of Minor Degree programme in Structural Fire Safety for the students admitted from the academic year 2021 – 22 onwards under Regulation 2020 / V2.

B.SF.5.3 To discuss and pass the first year second semester syllabi of B.E Safety and Fire Engineering for the students admitted from the academic year 2023 – 24 onwards under Regulation 2023.

To discuss and pass the first year first semester syllabi of M.E Industrial Safety for the students admitted from the academic year 2024 – 25 onwards under Regulation 2024.

B.SF.5.4 Any other matters.

Resolutions

B.SF.R.5.1 - NIL

B.SF.R.5.2 It is resolved to pass the courses of Minor Degree programme for the students admitted from the academic year 2021-22 onwards under Regulation 2020/ V3.

RECOMMENDATION	RESOLUTION
B.SF.5.2.1 Dr. M. Mohanraj recommended to Change the Blooms Level of CO5 as Create	B.SF.R.5.2.1 As per Suggestions changes have been made.
B.SF.5.2.2 Dr. M. Mohanraj recommended to equalize the number of subjects in minor degree for all departments	B.SF.R.5.2.2 As per recommendations number of subjects has been equalized
B.SF.5.2.3 Dr. M. Mohanraj recommended to bring down the content of syllabus.	B.SF.R.5.2.3 As per exhortations the syllabus has been minimized.

B.SF.R.5.3 It is resolved to pass the Second Semester syllabi of B.E Safety and Fire Engineering for the students admitted from the academic year 2023 - 24 onwards under Regulation 2023 has been passed with the following changes.

RESOLUTION		
B.SF.R.5.3.1 As per recommendations the		
content of the syllabus of the course Basic Civil		
and Mechanical (Unit 2 and 3) verified and		
changed.		
B.SF.R.5.3.2 As per recommendations the credit		
related details has been modified.		
B.SF.5.3.3 As per Suggestion the name of the		
language electives –II has been changed.		

B.SF.R.5.3 - It is resolved that the recommendations for first year first semester syllabi of M.E Industrial Safety for the students admitted from the academic year 2024-2025 onwards under regulation 2024 has been carried out.

B.SF.R.5.4 - NIL

It is resolved that all the revisions and recommendation has been incorporated in the curriculum and syllabus.

2 8 Sent 18/12/2013

University Nominee

Academic Expert

Industry Expert

Chairman - Board of Studies

Dr. A. SIVAKUMAR, M.E., Ph.D. (Industrial Engineering - AI).

Professor & Head,

Department of Safety and Fire Engineering,

Excel Engineering College, Namakkal

Principal

PRINCIPAL

EXCEL ENGINEERING COLLEGE (AUTONOMOUS) KOMARAPALAYAM



(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai Accredited by NBA (AERO, CSE, ECE, MECH), NAAC with "A*" and Recognised by UGC (2f &12B)

KOMARAPALAYAM - 637303

FIFTH BOARD OF STUDIES MEETING

Members Present

Department OF Safety and fire Crog Date: 18.12.2023

S.No	Name and Affiliation	Designation	A PROPERTY REPORTED AND A STATE OF
1.	Dr.M.Mohanraj Associate Professor Department of Mechanical Engineering Government college of engineering, Salem – 636 011.	University Nominee	18/223
2.	Dr.M.R.Rajamanickam Associate Professor, Department of Mechanical Engineering, Annamalai University, Chidambaram.	Academic Expert	501 84y 18/11/m3
3.	Dr. R. Senthil Associate Professor Department of Mechanical Engineering. SRM Institute of Science and Technology, Chennai. senthilr@srmist.edu.in, Mobile: 9841178117	Academic Expert	R. Let 18. 12. 2022
4.	Mr.J.Mohammed Aashiq Managing Director JK Industries (P) Ltd, 10/13-B, Ammankulam Road, Pappanaickenpalayam (PO), Coimbatore-37.	Industry Expert	18/12/2013
5 .	Mr.K.K.Tamilarasan Manager – HR Sakthi Auto Components Pvt Ltd Palagounden Palayam Perundurai.	Industry Expert	← AB →
	Dr. Sivakumar ANNAMALAI Profesor & Head / Dept. of Safety and fire Engg.,	Projector	Illinus 10/10
	DY. K. BOUPATHY	ASP	K. Report 18/12/23

S.No	Name and Affiliation	Designation	Signature
8.	pr. E. R. Swarnsman	ASP	got.
9.	Dr. K. Crajalakshui	AP	W. Estrans
10.	K. GOPALAKRISHNAN	AP	18/12/23.
11.	S. Saravana komov	AR	8 800,1811,7153
12.	B. SURENDER	AP	B. Suf 12/23
13.	M. Dhesh Kumar	Ar	M Townworth
14.	Dr. N. Venkatachalam	Asp	H1
15.			
16.			
17.			
18.			
19.			
20.			

Dr. A.SIVAKUMAR, M.E., Ph.D. (Industrial Engineering · Al.)
Professor & Head,
Department of Safety and Fire Engineering,
Excel Engineering College, Namakkal



(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai Accredited by NBA and NAAC with "A+"and Recognized by UGC(2f&12B) KOMARAPALAYAM - 637303

DEPARTMENT OF SAFETY AND FIRE ENGINEERING FIFTH BOARD OF STUDIES MEETING Images of the Meeting

Date: 18.12.2023



V Board of Studies Meeting-Department of Safety and Fire Engineering