

#### NANDHA Engineering College, Erode -638 052

(An Autonomous Institution, Affiliated to Anna University Chennai and Approved by AICTE New Delhi)

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#### MINUTES OF THE 12<sup>th</sup> BOARD OF STUDIES MEETING

Name of the Body	Board of Studies
Name of the Board	Management Studies
Meeting No.	12
Date & Time	31.05.2024, 10.00 am
Mode	Offline Mode (Block-5,Hall No:103,Ratan Tata Hall)
Academic year	2023-2024



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#### NANDHA ENGINEERING COLLEGE, ERODE - 638 052

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# Agenda of 12<sup>th</sup> Board of Studies Meeting (BoS) held on 31.05.2024

The 12<sup>th</sup> Board of Studies (BoS) meeting was held on 31.05.2024 by 10.00 am at Block-5,Ratan Tata Hall,Nandha Engineering College. The members attended the meeting are given in **Annexure I.** 

	AGENDA
Item 12.01	Welcome address and Introduction of members.
Item 12.02	Review of 11th BOS Meeting Minutes and Action taken report (ATR)
Item 12.03	Review of the PAC and DAB meeting minutes.
Item 12.04	Review of Institute Vision & Mission.
Item 12.05	Review of Department Vision, Mission, PEOs and POs.
	Regulation-22-Curriculum & Syllabus Review/Approval and Updates - Discussion
	on Curriculum changes, Additions, or Deletions and Approval.
	Review of Additional Elective courses introduced in Finance, Marketing, Human
	Resource, Entrepreneurship, Business Analytics and Operations Elective in R-22
	curriculum and syllabi.
	Course 1: Banking Management
	Course 2: Behavioral Finance
	Course 3: Compensation Management
Item 12.06	Course 4: Performance Management System
	Course 5: Digital And Social Media Marketing
	Course 6:Consumer Behavior
	Course 7: Entrepreneurship And Innovation
	Course 8: Entrepreneurship And IP
	Course 9: It Consulting
	Course 10: Software Project Management
	Course 11: Lean Manufacturing
	Course 12: Six Sigma
T. 40.05	Ratifications in Regulation-22 Courses
Item 12.07	Course 1:22BAP04 - Data Analysis and Business Modeling.



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	Course-2: 22BAP05- Accounting for Decision Making.
Item 12.08	Review of results and CO, CO-PO attainments (Target versus achieved) for 2023-2024 Odd Semester.
Item 12.09	Review of Value added courses.
Item 12.10	Review of Panel of Examiners.
Item 12.11	Discussions on  Changes in Teaching Learning pedagogy  Innovations in Teaching Methods  Effectiveness of Hackathons-Business model Development Process  MBA department Specific best practices followed to be presented and get details of best practices followed in the experts institutions  Changes in assessment patterns  Flexibility provided to fast learners in the experts Institutions.  Flexibility in working hours  Project Based Learning  Industry Collaboration  Up skilling and outreach Activities  Students Industrial Visits  Inputs for Placement, Higher Studies and Entrepreneurship  Inputs for Faculty Capacity Building  International connect
Item 12.12	Any other matters



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The proceedings of BoS started. The discussions and resolutions are recorded as follows:

	Welcome address and Introduction of members.
Item 12.01	Dr.V.Manimegalai, Chairman BoS introduced the members and welcomed all
	followed by a brief note on functioning of BoS.
Item- 12.02	Review of 11 <sup>th</sup> BoS Meeting Minutes and Action taken report (ATR)
Discussion	The salient decisions taken in the 11 <sup>th</sup> BoS meeting and action taken on the following point were presented.  Inclusion of Analytics courses in Elective Courses.  "Financial Modeling, marketing analytics, Supply Chain Analytics, HR Metrics and Analytics, and Business Analytics Elective courses like Deep learning and Artificial Intelligence-Business Management, Enterprise Resource Planning, Data Mining for Business Intelligence, Social Media Web Analytics, Supply Chain Analytics.  Inclusion of Value Added Course  "Artificial intelligence for managers" course and "Introduction to Google apps" The members have appreciated the efforts taken to implement the suggestions.
Resolution	Resolved to approve the Action Taken Report of 11 <sup>th</sup> BoS meeting.
Item - 12.03	Review and approval of the PAC and DAB meeting minutes.
Discussion	The chairman BoS explained the frequency PAC &DAB meetings and Presented the salient points of the meetings held on the following dates.  ✓ PAC meeting-1 held on 25.07.2023  ✓ PAC meeting-2 held on 31.10.2023  ✓ PAC meeting-3 held on 13.05.2024  ✓ PAC meeting-4 held on 20.05.2024  ✓ DAB meeting-1 held on 22.12.2023  ✓ DAB meeting-2 held on 29.05.2024
Resolution	All members have noted the MoM of PAC and DAB meeting. Resolved to record the proceeding.
Item- 12.04	Review of Institute Vision & Mission
Discussion	<ul> <li>Dr.V.M. Presented the proposed Institute Vision, Mission.</li> <li>VISION</li> <li>To be an Institute of excellence providing quality Engineering, Technology and Management education to meet the ever changing needs of the society.</li> <li>MISSION</li> <li>To provide quality education to produce ethical and competent professionals with social Responsibility</li> <li>To excel in the thrust areas of Engineering, Technology and Entrepreneurship by solving real- world problems.</li> <li>To create a learner centric environment and improve continually to meet the changing global needs.</li> </ul>
Resolution	Resolved to record.
Item-12.05	Review of Department Vision, Mission, PEOs and POs.
Discussion	Dr.V.M. presented the proposed Department Vision, Mission, PEOs and POs statements.  VISION



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	To be recognized as a centre of excellence in Management to produce competent business professionals to meet the changing needs of the society.
	MISSION
	To be recognized as a centre of excellence in Management to produce competent
	business professionals to meet the changing needs of the society.
	To impart business knowledge to enhance Employability, Entrepreneurship and
	Research with ethical and social responsibility.
	❖ To be a learner centric environment to cater the changing business needs of the society.
	PROGRAMME EDUCATIONAL OBJECTIVES (PEO)
	The graduates after three to five years will be able
	<b>PEO 1: Core Competency:</b> To work with multidisciplinary teams for problem
	solving and understand the group dynamics and team work.
	PEO 2: Employability, Entrepreneurship and Research To demonstrate business
	skills as employee, Entrepreneur, researcher and excel in providing socially acceptable
	solutions to real world problems by applying emerging management techniques.
	PEO 3: Ethical and Committed Professional: To develop life long learning
	attitude, ethics and values for a successful profession.
	PROGRAMME OUTCOMES(POs)
	The students of post graduates in Business Administration will be able to
	PO1. Apply knowledge of management theories and practices to solve business
	problems.
	<b>PO2.</b> Foster analytical and critical thinking abilities for data-based decision making.
	PO3. Develop Value based Leadership ability.
	<b>PO4.</b> Understand, analyze and communicate global, economic, legal, and ethical aspects of business.
	<b>PO5.</b> Lead themselves and others in the achievement of organizational goals,
	contributing effectively to a team.
Resolution	Resolved to record.
Item 12.06	Regulation-22-Curriculum & Syllabus Review/Approval and Updates - Discussion on Curriculum changes, Additions, or Deletions and Approval.
	Review of Additional Elective courses introduced in Finance, Marketing, Human
	Resource, Entrepreneurship, Business Analytics and Operations Elective in R-22
	curriculum and syllabi.
	Course 1: Banking Management
	Course 2: Behavioral Finance
	Course 3: Compensation Management
	Course 4: Performance Management System
	Course 5: Digital And Social Media Marketing
	Course 6:Consumer Behavior
	Course 7: Entrepreneurship And Innovation Course 8: : Entrepreneurship And IP
	Course 9: It Consulting
	Course 10: Software Project Management
	Course 11: Lean Manufacturing
	Course 12: Six Sigma
Discussion	BoS Chairman presented R22 curriculum, Semester – 3&4 syllabi of elective courses



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	and developed based on AICTE model curriculum, Parent University and other
	leading universities / institutions.
	Dr.B.Uma Maheswari discussed the following points
	Appreciated for having business analytics courses as elective in R22.
	Further she suggested including "Business Analytics" as core paper in R-25
	Regulation.
	To include the courses in Business analytics electives
	<ul> <li>Instead of Software Project Management suggested to include " Business Analytics using PYTHON"</li> </ul>
	<ul> <li>Instead of "It Consulting she suggested to include Artificial</li> </ul>
	Intelligence and Machine Learning" and to deliver these
	courses, members suggested inviting Industry experts to meet
	current industrial needs.
	Dr.K.Balanagagurunathan, suggested to include the following points
	➤ In Finance Elective - Instead of "Banking Management" suggested to
	include "Tech in Financial Services" which covers the new technologies in
	Corporate Finance and Modern Banking.
	To include Toyato manufacturing, Industry 5.0 topics in "Lean"
	Manufacturing" course and to check the course outcome in "Six Sigma" in
	operations Elective.
	Dr.P.Thirumoorthy suggested to include the following points
	• Instead of Entrepreneurship And Innovation and Entrepreneurship And IP suggested
	to include "Design Thinking" and "Business Model Generation in
	Entrepreneurship" in Entrepreneurship elective.(Based on the Reference of MSME,EDI)
	• To include Private Labeling and Current Marketing Strategies after Covid
	topics in "Digital and Social media marketing" course.
	Dr.B.Girimurugan suggested to include
	Recent edition books in references for all courses and weightage of lecture
	hours to all units based on the content.
Resolution	Resolved to approve the changes suggested by the members.
	Ratifications in Regulation-22 Courses
Item 12.07	Course 1:22BAP04 - Data Analysis and Business Modeling.
	Course-2: 22BAP05- Accounting for Decision Making.
	BoS Chairman presented the contents of existing and proposed syallbi of
	following courses
	Course-1: 22BAP04 - Data Analysis and Business Modeling
Discussion	Dr.B.Uma Maheswari, Dr.K.Balanagagurunathan and Dr.P.Thirumoorthy suggested
Discussion	to include Advanced Excel experiments and Pivot table instead of word formatting.
	Course-2: 22BAP05- Accounting for Decision Making
	Dr.K.Balanagagurunathan suggested to include IFRS (International Financial
	reporting standards) contents in Unit-I.
Resolution	Resolved to approve.
T4 12 00	Review of results and CO, CO-PO attainments (Target versus achieved) for 2023-2024
Item 12.08	Odd Semester.



#### **Engineering College, Erode -638 052**

	YEAR / S	SEMESTE	ER : I /	I (O	DD SE	MESTE	CR) 2023	3-24				
	SUBJECT	Total Students Appeared	PASS	ABSENT	FAIL	OVERAL L PASS %	TARGET CO	CO1	CO2	CO3	CO4	CO5
	22BABO1	59	53	-	6	90	70	76	56	68	64	73
	22BAB02	60	56	1	3	95	70	49	30	49	30	49
	22BAB03	60		-	-	100	70	56	54	52	58	56
	22BAB04	60	55	01	04	93	70	63	33	50	35	38
	22BAB05	59	54	-	5	92	70	52	47	36	46	42
	22BAB06	59	58	-	01	98	70	47	40	23	57	47
	22BAB07	59	56	-	03	95	70	72	38	58	40	43
	22BAP01	59	59	-	-	100	70	91	72	78	91	91
	22BAP02	59	59	-	-	100	70	82	82	62	69	75
	YEAR / S	SEMESTE	CR : II	/III	(ODD	SEMES	STER) 2	2023-24		I		
	SUBJECT	Total Students Appeared	PASS	ABSENT	FAIL	OVERAL L PASS %	TARGET	CO1	CO2	CO3	CO4	COS
	22BAB15	59	56	-	03	94	70	41	26	50	26	44
	22BAB16	59	59	-	-	100	70	67	56	68	61	74
Discussion	22BAX01	13	13	-	-	100	70	77	60	55	60	67
	22BAX02	13	13	-	-	100	70	74	56	62	56	68
	22BAX03	13	13	-	-	100	70	81	70	80	77	53
	22BAX06	13	13	-	-	100	70	75	72	65	68	61
	22BAX07	20	20	-	-	100	70	60	65	55	60	55
	22BAX08	20	20	-	-	100	70	60	50	50	55	50
	22BAX11	53	53	-	-	100	70	75	69	76	69	69
	22BAX13	53	53	-	-	100	70	63	63	62	62	69
	22BAX14	53	53	-	-	100	70	67	67	72	72	72
	22BAX17	32	32	-	-	100	70	74	62	75	69	81
	22BAX18	32	32	-	-	100	70	75	67	79	67	73
	22BAX20	32	32	-	-	100	70	74	75	80	61	83
	22BAP06	59	59	-	-	100	70	98	98	98	98	98
	22BAP07	59	59	-	-	100	70	76	70	70	70	76
	po co le	oS membercentage ourses and evel.  Jembers c	furthe	er, ol	d to ta	d that tl	he CO edial m	attainm neasures	ent lev s to im	el wer	e low i he attai	n few
Resolution		d to appro				1-0000						



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Item 12.09	Review of Value added courses.
Discussion	Chairman BoS presented the value added courses offered during 2023-2024 even semester.  Mr. G. Elangkavi and Dr.K.Balanagagurunathan Suggested to include the value added courses titled as "GST and Customs duty".
Resolution	Resolved to record.
Item 12.10	Approval of Panel of Examiners
Discussion	BoS members clarified about minimum eligibility fixed for becoming a panel of examiner. Dr.VM explained the process of preparing panel of examiner for question paper setting, valuation and laboratory examinations based on the examiner specialization viz., The minimum experience of 5 years is fixed for being an examiner.
Resolution	Resolved to approve the panel of Examiners for question paper setting, valuation and laboratory examinations.
Item 12.11	<ul> <li>Changes in Teaching Learning pedagogy</li> <li>Innovations in Teaching Methods</li> <li>Effectiveness of Hackathons-Business model Development Process</li> <li>MBA department Specific best practices followed to be presented and get details of best practices followed in the experts institutions</li> <li>Changes in assessment patterns</li> <li>Flexibility provided to fast learners in the experts Institutions.</li> <li>Flexibility in working hours</li> <li>Project Based Learning</li> <li>Industry Collaboration</li> <li>Up skilling and outreach Activities</li> <li>Students Industrial Visits</li> <li>Inputs for Placement, Higher Studies and Entrepreneurship</li> <li>Inputs for Faculty Capacity Building</li> <li>International connect</li> </ul>
Discussion	The BOS members suggested to include the following practices to improve teaching learning process:  Innovations in Teaching Methods  Flipped class room methods  Blended Learning  Case-Based Learning



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	Simulation
	<ul> <li>Experiential Learning - Learning through direct experience, often involving</li> </ul>
	Role plays internships, fieldwork, Outbound training, study tours
	➤ Problem-Based Learning (PBL) - Assign projects that requires students to
	work on real Business problems or Entrepreneurial venture Outcome
	Best practices in the Department
	MOUs in various Industries and Internship opportunities to the students.
	Expert Institute -Practicing Outbound training, Entrepreneurial skill
	development activities by seeking support with MSME, EDI.
	<ul><li>Collaboration with industries through MOUs, Consultancy, Internships, EDPs,</li></ul>
	and strengthen International connect.
	➤ Integration of Multidisciplinary courses - Encourage students to take electives
	outside their core business curriculum
	Additional Information:
	➤ Encourage faculty members to participate in FDPs organized by NIRF Ranking
	Institutions, IIMs ,IIT and NIT .
	Cultivate relationship with industry professional through Alumni network,
	Guest lecture, corporate visits and net working events.
	Organize Hackathons and Business Plan competitions - Collaborate with
	industry partners.
	➤ Encourage regular check-ins between mentor and mentee to discuss career
	goals and Professional development plans.
	Formation of separate clubs based on the specialization.
	To organize Workshops and Seminars, Case study competitions, Business Plan
	contests, Exhibitions and Networking Events.
	To focus on faculty capacity building and students career settlement in reputed
	companies. Incorporation of digital technologies like artificial intelligence
	(AI), big data analytics, block chain, and machine learning in business
	practices.
Resolution	Resolved to include the suggestion
Item 12.12	Any other matters
	Vote of thanks

Finally, Dr.K.Arulini - BoS Coordinator thanked all the members for their active participation.

12<sup>th</sup> Board of Studies-31.05.2024



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Date: 31.05.2024

DEPARTMENT OF MANAGEMENT STUDIES. Nandha Engineering College (Autonomous), ERODE - 556 052.

(Signature)

Dr. V.Manimegalai,

(Chairman, BoS – Management Studies)

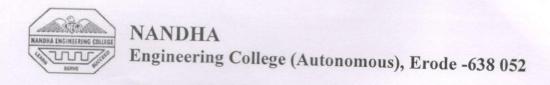


# Engineering College (Autonomous), Erode -638 052

# **ANNEXURE-II**

Name of the Board	Meeting No.	Academic year
Management Studies	12	2023-24

	Meet	ing Attendance	
S.No	Members	Representation	Signature with date
1	Dr.V.Manimegalai , Professor & Head /MBA Chairman (BoS)	Chairman	1 31 shy
2	Dr. B. Uma Maheswari, Associate Professor, Department of Management Studies, PSG Institute of Management, Coimbatore.	University Nominee	In W) 31/5/24
3	Dr. K. Balanaga Gurunathan, Professor, School of Commerce and Management, Jain University, Bengaluru	Expert Nominee (Nominated by Academic Council)	Jane 1/24
4	Dr. P. Thirumoorthi, Associate Professor, Department of Management Studies, Periyar University, Salem.	Expert Nominee (Nominated by Academic Council)	P. 120 3110 5/202
5	Mr. G. Elangkavi, Managing Director Hitech Rubber Products, Erode	Member (Expert from Industry)	98 TT 31/05/24
6	Dr. B. Girimurugan, Assistant Professor, Department of Management Studies, KL University, Guntur – 522502, Andhra Pradesh.	Alumni	B. laury 3, 105/24



	Meeting A	ttendance- Internal memb	ers
S.No	Members	Representation	Signature with date
1	Dr. K. Parthiban, Associate Professor /MBA	Member	A 15/4
2	Dr. K. Arulini, Assistant Professor/MBA	Member	ह सिलंबर राज्य
3	Mr. J. Tamilarasu, Assistant Professor/MBA	Member	f. law 3/15/24.
4	Mr. L. Jothibasu, Assistant Professor/MBA	Member	1 100 4
5	Ms.R.Prabha, Assistant Professor/MBA	Member	DO STADA
6	Ms.T.Sangeetha, Assistant Professor/MBA	Member	Jen 7 24
7	Ms.K.Akila, Assistant Professor/MBA	Member	ev. dudan

Chairman BoS

BoS\_Form-7

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