



Indra Ganesan

COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NAAC with 'B+' Grade, 2(f) & 12B Status Institution by UGC

IG Valley, Madurai Main Road, Manikandam, Tiruchirappalli - 620012

NAAC DOCUMENTS

QUALITY INDICATOR FRAME WORK

CRITERION – 1

CURRICULAR ASPECTS

SUBMITTED BY

IQAC

INTERNAL QUALITY ASSURANCE CELL

INDRA GANESAN COLLEGE OF ENGINEERING





Dr. G. Balakrishnan, M.E. Ph.D.,
Principal

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TO WHOMSOEVER IT MAY CONCERN

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website.

Feedback process of the institution may be classified as follows:

- A. Feedback collected, analyzed, action taken & communicated to the relevant bodies and feedback hosted on the institutional website
- B. Feedback collected and analyzed
- C. Feedback collected
- D. Feedback not collected

Response: Option A. Feedback collected, analyzed, action taken & Communicated to the relevant bodies and feedback hosted on the institutional website.

PRINCIPAL

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012



Criteria 1	Curricular Aspects	100
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Key Indicator – 1.4 Feedback System

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc., and action taken report on the feedback is made available on institutional website.

- A. Feedback collected, analysed, action taken & communicated th the relevant bodies and feedback hosted on the institutional website.**
- B. Feedback collected, analysed and action has been taken & communicated to the relevant bodies.**
- C. Feedback collected & analysed.**
- D. Feedback collected.**
- E. Feedback not collected.**

Response: Option A, Feedback collected, analysed, action taken & communicated to the relevant bodies and feedback hosted on the institutional website.

SUPPORTING DOCUMENTS

The supporting documents pertaining to this metric 1.4.1 exceeds 5 Mb data hence the supporting document was uploaded in the Institution website. Please click the below link to download the supporting document.

Dr. V.S. Thangarasu M.E., M.P.A., Ph.D.

Principal



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road, IG Valley, Manikandam, Tiruchirappalli - 620 012

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NAM Accredited 2(F) State Institution by UGC



09.06.2023

To

The Director,
Center for Academic Courses,
Anna University,
Chennai.

Respected Sir/Madam,

Sub: Requisition to include the identified topics to bridge the curricular gap in R-2017 Curriculum- Reg.

In order to improve the quality initiative, our Institution IQAC collected the feedback about R-2017 curriculum and the syllabus followed in our Institution from the various stake holders (Students, Faculty members, Alumni, Employer, Parents) offered by Anna University Chennai.

As a result, the collected feedback about the curriculum and syllabus were analysed and based on the suggestion/representation received from the stakeholder in every department for bridging the curricular gap the following topics were suggested to include in Existing Anna University R-2017 Curriculum and Syllabus with recent trends for the benefit of the student's community.

Sl.No	Name of the Degree	Course Code	Course Title	Topic to be Included	Unit No
1.	B.Tech-Agricultural Engineering	AI3201	Principles Practices of Crop Production	Vertical farming	5
2.	B.E-Computer Science and Engineering	CCS332	App Development	Routing	3
3.	B.E-Mechanical Engineering	GE3271	Mechanical Electrical and Plumbing Methods	Plumbing Work	1
		ME 3391	Heat Ventilation and Air conditioning	Second Law of Thermodynamics	2
4.	B.E-Electrical and Electronics Engineering	EE3251	Electric Circuit Analysis	Behavior of magnetically coupled circuits	2

In this regard we kindly request you to discuss the above recommendations in the forthcoming Board of Studies (BoS) meeting and do the needful for the betterment of students' community.

Kind Regards

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

(Dr. V. S. Thangarasu)

Principal
Indra Ganesan College of Engineering
Manikandam, Tiruchirappalli - 620 012



Date: 27.04.2022

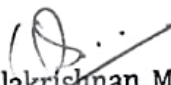
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1.	B.Tech-Agricultural Engineering	CE 8602	Structural Analysis -II	STAAD Pro	5
2.	B.E-Computer Science and Engineering	CCS375	Web Technologies	Django REST	5
3.	B.E-Mechanical Engineering	ME 3393	Solid State Joining Technologies	Metal Joining Process	2
		CMR 338	Graphene Battery Technologies	Autonomous vehicle	3
4.	B.E-Electrical and Electronics Engineering	EE3301	Electromagnetic Fields	Different methods of emf generation and Maxwell's equations	2

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Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.




Dr. S. BHARATHI RAJA
S. BHARATHI RAJA
B.Sc., B.E., M.Tech., Ph.D., F.I.E.
PRINCIPAL

Indra Ganesan College of Engineering
Manikandam, Tiruchirappalli - 620 012



Date : 09.03.2021

To
The Director,
Center for Academic Courses,
Anna University,
Chennai.

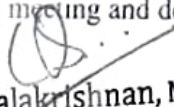
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Sl.No	Name of the Degree	Course Code	Course Title	Topic to be Included	Unit No
1.	B.Tech-Agricultural Engineering	CE8351	Surveying	Advanced Surveying	4
2.	B.E-Computer Science and Engineering	CS3491	Artificial Intelligence and Machine Learning	Clustering	4
3.	B.E-Mechanical Engineering	ME 8691	Master CAM	CAD/CAM Concepts	1
		ME 8381	Application of NX CAD	CAD Drawing Standards	1
4.	B.E-Electrical and Electronics Engineering	EE8501	Power System Analysis	Carry out short circuit studies on power system	3

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Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Dr. S. BHARATHI RAJA
Dr. S. BHARATHI RAJA
B.Sc., B.E., M.Tech., Ph.D., F.I.E.
PRINCIPAL



Date: 20.02.2020

To
The Director,
Center for Academic Courses,
Anna University,
Chennai.

Respected Sir/Madam,


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Sl.No	Name of the Degree	Course Code	Course Title	Topic to be Included	Unit No
1.	B.Tech-Agricultural Engineering	CE8391	Construction Materials	Safety in Construction	5
2.	B.E-Computer Science and Engineering	CS8651	Internet Programming	Connecting to a database	4
3.	B.E-Mechanical Engineering	ME8381	Evaluation of CREO	3D Geometric Modeling	3
		ME8594	External Aero dynamics simulations	Balancing	2
4.	B.E-Electrical and Electronics Engineering	EE8691	Embedded Systems	Various Embedded Development Strategies	1

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Manikandam, Trichy-620 012.


Dr. S. BHARATHI RAJA
Dr.S.BHARATHI RAJA
PRINCIPAL
B.Sc., B.E., M.Tech., Ph.D., F.I.E.
PRINCIPAL



Date: 06.05.2019

To
The Director,
Center for Academic Courses,
Anna University,
Chennai.

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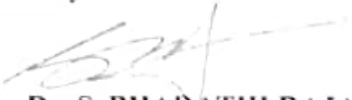
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Sl. No	Name of the Degree	Course Code	Course Title	Topic to be Included	Unit No
1.	B.Tech-Agricultural Engineering	OEN751	Green Building Design	Revit Architecture	4
2.	B.E-Computer Science and Engineering	CS8075	Data warehousing And data mining	Covering rules	4
3.	B.E-Mechanical Engineering	ME 8691	Model Based system Engineering	Cellular Manufacturing	5
		ME8094	Introduction to CAD, CAM Practical CNC Machining	CAD/CAM Concepts	1
4.	B.E-Electrical and Electronics Engineering	EE8703	Renewable Energy Systems	Adequate inputs on a variety of issues in harnessing renewable Energy	2

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Principal
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IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

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