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Teachers' Feedback on Curriculum for A.Y. 2021-22 of Computer Engineering

Hodce I2IT <hodce@isquareit.edu.in> 29 July 2022 at 14:57
To: "Mrs. V.H. Patil" <varsha.patil@gmail.com>, varsha.patil@matoshri.edu.in
Cc: S M Mahalakshmi Naidu <mohans@isquareit.edu.in>, Principal I2IT <principal@isquareit.edu.in>

Respected Madam,
Greetings of the day!!

Hope you are doing well.

This is Dr. Ajitkumar Shitole, HoD, CE Department at I²IT Hinjawadi, Pune. Please find the attachment of the Teachers' Feedback on Curriculum for A.Y. 2021-22 of Computer Engineering for your reference. I would like to request you kindly go through it.

Thanks for your kind support and guidance.

--
Thanks & Regards

Dr. Ajitkumar S. Shitole
HoD & Associate Professor,
Department of Computer Engineering
Hope Foundation's
International Institute of Information Technology (I²IT)

P - 14, Rajiv Gandhi Infotech Park, MIDC - Phase I, Hinjawadi, Pune - 411057, Maharashtra

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Program Curriculum Feedback 2021-22.pdf
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Teachers' Feedback on Curriculum for A.Y. 2021-22 of Computer Engineering

Varsha Patil <varsha.patil@gmail.com> 29 July 2022 at 15:11
To: Hodce I2IT <hodce@isquareit.edu.in>
Cc: Varsha Patil <varsha.patil@matoshri.edu.in>, S M Mahalakshmi Naidu <mohans@isquareit.edu.in>, Principal I2IT <principal@isquareit.edu.in>

Thanks a lot for sharing.

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Department of Computer Engineering

Teachers Feedback on Curriculum Analysis Report AY 2021-22

Sr. No.	Class	Course Code	Name of Subject/ Course	Changes Suggested
1	SE	210241	Discrete Mathematics	Tutorials should be introduce in the syllabus
2	SE	210242	Fundamentals of Data Structures	Already introduced in the last revision
3	SE	210243	Object Oriented Programming (OOP)	No suggestions
4	SE	210244	Computer Graphics	Latest tools should be included in syllabus
5	SE	210245	Digital Electronics and Logic Design	No Suggestion
6	SE	210246	Data Structures Laboratory	No Suggestion
7	SE	210247	OOP and Computer Graphics Laboratory	No suggestions
8	SE	210248	Digital Electronics Lab	Practical not required because no exam is there
9	SE	210249	Business Communication Skills	Better content is needed. Updated and relevant content is needed Add – practicing responsible social media presence
10	SE	210250	Humanity and Social Science	Can convert this into an audit course instead of 1 credit course
11	SE	207003	Engineering Mathematics -III	No Suggestion

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12	SE	210252	Data Structures and Algorithms	No Suggestion
13	SE	210253	Software Engineering	No Suggestions
14	SE	210254	Microprocessor	No Suggestion
15	SE	210255	Principles of Programming Languages	No suggestions
16	SE	210256	Data Structures and Algorithms Laboratory	No Suggestion
17	SE	210257	Microprocessor Laboratory	Practical not required because not required in Computer Science
18	SE	210258	Project Based Learning II	No Suggestion
19	SE	210259:	Code of Conduct	Better content is needed. Improve structure, updated and relevant content needed
20	TE	310241	Database Management Systems	No suggestions
21	TE	310242	Theory of Computation	No suggestions
22	TE	310243	Systems Programming and Operating System	No suggestions. Already introduced in the last revision
23	TE	310244	Computer Networks and Security	Few wireless communication topics are added in Units-1, 2, 3 but there is no introduction to wireless communications as such. It can be included in Unit-1.
24	TE	310245A	Elective I- Internet of Things and Embedded Systems	No suggestions
25	TE	310242	Database Management Systems Laboratory	No suggestions
26	TE	310247	Computer Networks and Security Laboratory	No Suggestions
27	TE	310248	Laboratory Practice I	Experiment using Ultrasonic sensors

28	TE	310251	Data Science and Big Data Analytics	No Suggestions
29	TE	310252	Web Technology	Need to reduce the contents as can not be completed in a given period.
30	TE	310253	Artificial Intelligence	It is suggested to shift the following points of syllabi from UNIT V- Planning to UNIT I- Introduction, Limits of AI, Ethics of AI, Future of AI, AI components, AI Architecture.
31	TE	310254A	Elective II- Information Security	No suggestions
32	TE	310254C	Elective II- Cloud Computing	No suggestions
33	TE	310256	Data Science and Big Data Analytics Laboratory	No suggestions
34	TE	310257	Web Technology Laboratory	No Suggestions
35	TE	310258	Laboratory Practice II	No suggestions
36	BE	410241	High Performance Computing	Need of suitable Case Studies
37	BE	410242	Artificial Intelligence and Robotics	No suggestions
38	BE	410243	Data Analytics	No suggestions
39	BE	410244(D)	Data Mining and Warehousing	No suggestions
40	BE	410253(C)	Cloud Computing	No suggestions
41	BE	410246	Laboratory Practice I	No suggestions

42	BE	410251	Information and Cyber Security	No suggestions
43	BE	410245(B)	Software Testing and Quality Assurance	No Suggestions
44	BE	410247	Laboratory Practice II	No suggestions
45	BE	410242	Artificial Intelligence and Robotics (Theory)	No suggestions
46	BE	410250	Machine Learning (Theory)	No suggestion
47	BE	410252 (B)	Compilers	No suggestions
48	BE	410254	Laboratory Practice III	No suggestions
49	BE	410255	Laboratory Practice IV	Need more Practical on AWS Load Balancing

28/07/2022

Dr. Ajitkumar Shitole
Head of Department

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Teachers Feedback on Curriculum AY 2021-22

Name of Teacher: Ashwini Jarali	
Designation: Assistant Professor	**Department: Computer Engineering**
Qualification with Specialization: ME in CE,ML,NLP	**Experience in Years: 18**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
TE	310251	Data Science and Big Data Analytics
TE	310245(A)	Internet of Things and Embedded Systems
TE	310248	Laboratory Practice I
TE	310256	Data Science and Big Data Analytics Laboratory
BE	410243	Data Analytics

What Curriculum gaps you identified and do you suggest any changes in the syllabus to module coordinator /BOS in the next-syllabus revision.

Name of Course	Changes Suggested
Data Science and Big Data Analytics	No suggestions
Internet of Things and Embedded Systems	No suggestions
Laboratory Practice I	No suggestions
Data Science and Big Data Analytics Laboratory	No suggestions
Data Analytics	No suggestions

Would you like to add any experiment to the existing syllabus?

Name of Course	Experiment Suggested
Laboratory Practice I	Experiment using Ultrasonic sensors

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		Y			
Employability is given focus in the curriculum design		y			
The Curriculum incorporates recent technological development in the area		y			

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Teachers Feedback on Curriculum AY 2021-22

Name of Teacher: Dr. Sandeep Patil	
Designation: Associate Professor	**Department: Computer Engineering**
Qualification with Specialization:Ph.D.	**Experience in Years: 23 Yrs**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
BE	410242	Artificial Intelligence and Robotics
TE	310253	Artificial Intelligence
TE	310258	Laboratory Practice II

What Curriculum gaps you identified and do you suggest any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
TE Artificial Intelligence	It is suggested to SHIFT the following points of syllabi from **UNIT V – Planning** to **UNIT I – Introduction.** **'Limits of AI, Ethics of AI, Future of AI, AI Components, AI Architecture'**

Would you like to add any experiment to the existing syllabus?

Name of Course	Experiment Suggested
	-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design	5				
The Curriculum incorporates recent technological development in the area	5				

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Teacher Signature

(Dr. Sandeep Patil)

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Teachers Feedback on Curriculum AY 2021-22

Name of Teacher: Prof. Rupali Bhupendra Yeole	
Designation: Assistant Professor	**Department: Engineering Sciences**
Qualification with Specialization: M.SC.(Maths), SET	**Experience in Years: 12yrs**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
SE	210241	Discrete Mathematics
SE	207003	Engineering Mathematics III

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Discrete Mathematics	NIL
Engineering Mathematics III	NIL

Would you like to add any experiment to existing syllabus?

Name of Course	Engineering Mathematics III Experiment Suggested
Discrete Mathematics	Tutorials should be introduce in the syllabus
Engineering Mathematics III	NIL

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

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Teachers Feedback on Curriculum AY 2021-22

Name of Teacher: Prof. Ravindra Joshi	
Designation: Associate Professor	**Department: Computer Engineering**
Qualification with Specialization:- M.S.	**Experience in Years: 26**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
TE (2019 pattern)	310244	Computer Networks and Security

What Curriculum gaps you identified and do you suggest any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Computer Networks and Security	Few wireless communication topics are added in Units-1, 2, 3 but there is no introdu to wireless communications as such. It can be included in Unit-1.

Would you like to add any experiment to the existing syllabus?

Name of Course	Experiment Suggested
Computer Networks and Security	Nil

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design	5				
The Curriculum incorporates recent technological development in the area	4				

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Teachers Feedback on Curriculum AY 2021-22

Name of Teacher: Dr. Ajitkumar Shitole	
Designation: Associate Professor	**Department: Computer Engineering**
Qualification with Specialization:Ph.D.	**Experience in Years: 20**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
SE	210242	Fundamentals of Data Structures
SE	210247	Data Structures Lab
SE	210252	Data Structures and Algorithms
SE	210256	Data Structures and Algorithms Laboratory

What Curriculum gaps you identified and do you suggest any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Fundamentals of Data Structures	Already introduced in the last revision

Would you like to add any experiment to the existing syllabus?

Name of Course	Experiment Suggested
	-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design	5				
The Curriculum incorporates recent technological development in the area	5				

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Teachers Feedback on Curriculum AY 2021-22

Name of Teacher: Vaidehi Banerjee	
Designation: Asst Professor	**Department: Engineering Sciences**
Qualification with Specialization: M.A. Communication Science. Pursuing Ph.D.	**Experience in Years: 23 years**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
S.E. Computer	210249 210250 210259	Business Communication Skills (Practical) Humanity & Social Science (Tutorial) Code of Conduct (Tutorial)

What Curriculum gaps you identified and do you suggest any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Business Communication Skills	Better content is needed. Updated and relevant content is needed
Humanity & Social Science	Can convert this into an audit course instead of 1 credit course
Code of Conduct	Better content is needed. Improve structure, updated and relevant conte needed

Would you like to add any experiment to the existing syllabus?

Name of Course	Experiment Suggested
Business Communication skills	Add – practicing responsible social media presence
Humanity & Social Science	No experiments
Code of Conduct	No experiments needed

BUSINESS COMMUNICATION SKILLS

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		√			
Employability is given focus in the curriculum design		√			
The Curriculum incorporates recent technological development in the area				√	

HUMANITY & SOCIAL SCIENCE

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students			√		
Employability is given focus in the curriculum design			√		

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The Curriculum incorporates recent technological development in the area			√		

CODE OF CONDUCT

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students				√	
Employability is given focus in the curriculum design				√	
The Curriculum incorporates recent technological development in the area				√	

Teacher Signature

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Teachers Feedback on Curriculum AY 2021-22

Name of Teacher: Prof. Shilpa Jadhao	
Designation: Assistant Professor	**Department: Computer Engineering**
Qualification with Specialization:- M.E.(CE)	**Experience in Years: 12**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
TE (2019 pattern)	310243	System Programming and Operating System
TE (2019 pattern)	310248	Laboratory Practice-I
BE(2019 pattern)	410250	Machine Learning
BE(2019 pattern)	410254	Laboratory Practice-III
FE(2019 pattern)	110005	Programming and problem solving

What Curriculum gaps you identified and do you suggest any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
System Programming and Operating System	No suggestions

Name of Course	Changes Suggested
Machine Learning	No suggestions

Name of Course	Changes Suggested
Programming and problem solving	No suggestions

Would you like to add any experiment to the existing syllabus?

Name of Course	Experiment Suggested
Laboratory Practice-I	No suggestions

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Name of Course	Changes Suggested
Laboratory Practice-III	No suggestions

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design	5				
The Curriculum incorporates recent technological development in the area	4				

Teacher Signature

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Teachers Feedback on Curriculum AY 2021-22

Name of Teacher: Kimi Ramteke	
Designation: Assistant Professor	**Department: Computer Engineering**
Qualification with Specialization: ME CE	**Experience in Years: 7**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
BE	410255	Laboratory Practice IV
BE	410245(B)	Software Testing and Quality Assurance
TE	310257	Web Technology Laboratory
TE	310252	Web Technology
SE	210253	Software Engineering

What Curriculum gaps you identified and do you suggest any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Web Technology	Need to reduce the contents as can not be completed in given period.

Would you like to add any experiment to the existing syllabus?

Name of Course	Experiment Suggested
Web Technology Laboratory	-

Laboratory Practice IV

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	✓				
Employability is given focus in the curriculum design		✓			
The Curriculum incorporates recent technological development in the area			✓		

Software Testing and Quality Assurance

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the					

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Teachers Feedback on Curriculum AY 2021-22

Name of Teacher: Nitin Alzende	
Designation: Assistant Professor	**Department: Computer Engineering**
Qualification with Specialization: ME CSE with Data Mining	**Experience in Years: 10**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
BE	410241	High Performance Computing
SE	210244	Computer Graphics
BE	410251	Information and Cyber Security
TE	310254	Cloud Computing
BE	410246	Laboratory Practice I
SE	210247	OOP and Computer Graphics Lab
BE	410254	Laboratory Practice III
TE	310258	Laboratory Practice II

What Curriculum gaps you identified and do you suggest any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
High Performance Computing	Need of suitable Case Studies
Computer Graphics	Latest tools should be included in syllabus
Information and Cyber Security	No suggestions
Cloud Computing	No suggestions

Would you like to add any experiment to the existing syllabus?

Name of Course	Experiment Suggested
Laboratory Practice I	No suggestions
OOP and Computer Graphics Lab	No suggestions
Laboratory Practice III	No suggestions
Laboratory Practice II	No suggestions

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Teachers Feedback on Curriculum AY 2021-22

Name of Teacher: Mohini Kumbhar	
Designation: Assistant Professor	**Department: Computer Engineering**
Qualification with Specialization: ME Computer with Artificial Intelligence	**Experience in Years: 12**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
TE	310303	Artificial Intelligence
SE	210258	Project Based Learning - II

What Curriculum gaps you identified and do you suggest any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Artificial Intelligence	Need Practical for AI

Would you like to add any experiment to the existing syllabus?

Name of Course	Experiment Suggested
Project Based Learning - II	No Suggestions

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design	5				
The Curriculum incorporates recent technological development in the area	5				

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Teachers Feedback on Curriculum AY 2021-22

Name of Teacher: Prof. Mukesh More	
Designation: Assistant Professor	**Department: Computer Engineering**
Qualification with Specialization: ME CSE	**Experience in Years: 14**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
BE	410253(C)	EL-IV Cloud Computing
BE	410255	Laboratory Practice IV
TE	310247	Computer Networks and Security Laboratory
SE	210245	Digital Electronics and Logic Design
SE	210254	Microprocessor
SE	210248	Digital Electronics Lab
SE	210257	Microprocessor Laboratory

What Curriculum gaps you identified and do you suggest any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Laboratory Practice IV	Need more Practical on AWS
Digital Electronics Lab	Practical not required because no exam is there
Microprocessor Laboratory	Practical not required because not required in Computer Science

Would you like to add any experiment to the existing syllabus?

Name of Course	Experiment Suggested
EL-IV Cloud Computing	Load Balancing
Digital Electronics and Logic Design	-
Microprocessor	-

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Employability is given focus in the curriculum design		√			
The Curriculum incorporates recent technological development in the area		√			

Digital Electronics Lab

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		√			
Employability is given focus in the curriculum design		√			
The Curriculum incorporates recent technological development in the area		√			

Microprocessor Laboratory

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		√			
Employability is given focus in the curriculum design		√			
The Curriculum incorporates recent technological development in the area		√			

Teacher Signature

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Teachers feedback on curriculum for academic year 2022 - 23

1 message

Hodit I2IT <hodit@isquareit.edu.in> 12 October 2023 at 15:45
To: Sudeepthepade <sudeepthepade@gmail.com>
Cc: Bhavana Kanawade <bhavanak@isquareit.edu.in>, Principal I2IT <principal@isquareit.edu.in>

Respected Sir,
I am Dr. Jyoti Surve , Head of Information Technology Department, International Institute of Information Technology herewith providing summary of Teachers' Feedback on curriculum for A.Y. 2022-23.

In A.Y. 2022-23, for all classes SE,TE and BE, the 2019 course was followed.

I herewith request to consider suggestions mentioned in the curriculum gap summary sheet while revising the syllabus.

Kindly acknowledge the same.
Kindly refer to the attached summary.

--
Thanks and Regards,

Dr. Jyoti Surve
HoD & Associate Professor, Department of Information Technology
Hope Foundation's
International Institute of Information Technology,
Hinjawadi, Pune
www.isquareit.edu.in

Teachers feedback on curriculam 22_23.pdf
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International Institute of Information Technology, Pune
Department of Information Technology
ACADEMIC YEAR : 2022-23

Teachers feedback on curriculum

Sr. No.	Class	Course Name	Course Code	Changes Suggested
1	SE	Logic Design and Computer Organization	214442	There is need of spliting the subject into two subject Digital electronics and Computer Organization. As both subject are important for students. Computer Organizaation is prerequisitc for opcrating system and microprocessor. Computer Organiztion can club with Microprocessor.
2	SE	Data Structures and Algorithms	214443	B+ trees and AVL trees concepts should be added to the syllabus
3	SE	Object Oriented Programming	214444	The concept of Operator Overlaoding and Multithreading should be added in theory syllabus.
4	SE	Basics of Computer Network	214445	Practical should be introduced for this subject. Unit-2 and 3 can be combined. Also Unit-4 and 5 can be combined so that all OSI layers would get covered.
5	SE	Object Oriented Programming Lab- PR	214448	Assignment on friend function, static variale and method, operator overloading, and multithreading concepts should be added in practical syllabus.
6	SE	Database Management System Lab-PR	214456	More Assignment on SQLite/ PL-SQL should be added in the syllabus
7	TE	Theory of Computation	314441	Real time scenario based examples can be included
8	TE	Human Computer Interaction	314444	Last unit must include some more current devices or softwares in HCI
9	TE	Operating Systems Lab-PR	314446	Assignment on unnamed pipe canbe included
10	TE	Human Computer Interaction-Lab-PR	314447	Assignments on HCI tools should be included in syllabus
11	TE	Laboratory Practice-I- PR	314448	Mini Project in groups can be made compulsory in ML More assignments can be added for DAA
12	TE	DS & BDA-PR	314457	Need to upgrade practical assignments on big data
13	TE	Laboratory Practice-II- PR	314448	Need more assignments on Backend development. Use of AI in Blockchain can be added
14	BE	Deep Learning	414443	Continouos Bag of words (CBOW) Not mentioned in theory syallabus

Dr. Bhavana K
Academic coordinator, IT dept, I2IT

Dr. Jyoti Surve
HoD IT dept, I2IT

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Head of Department
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Teachers Feedback On Curriculum AY 2022-23

Name of Teacher:	Dr. Bhavana Kanawade		
Designation:	Associate Prof.	Department: IT	
Qualification with Specialization:	Ph.D.	Experience in Years:	19 yrs.

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
TE	314442 314446	Operating System Operating system Lab

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
OS	No suggestions

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
OSL	Assignment on unnamed pipe can be included.

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	✓				
Employability is given focus in the curriculum design		✓			
The Curriculum incorporates recent technological development in the area		✓			

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Teachers Feedback On Curriculum AY 2022-23

Name of Teacher: Prof. Sarasa Saoji	
Designation: Assistant Professor	Department: IT
Qualification with Specialization: M-Tech	Experience in Years: 16 years

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
SE	214453 214457	object oriented programming

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
OOP	The concept of operator overloading & multi-threading should be added in theory syllabus.

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
OOPL	Assignments on friend fn, static variable & method, operator overloading & multithreading can be added

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		✓			
Employability is given focus in the curriculum design		✓			
The Curriculum incorporates recent technological development in the area		✓			

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Teachers Feedback On Curriculum AY 2022-23

Name of Teacher: Prof Sarang Saoji	
Designation: Assistant Professor	Department: IT
Qualification with Specialization: M-Tech	Experience in Years: 16

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
SE	214453 214457	Computer Graphics

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
CG	No suggestion

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
CGL	Assignment on latest graphics tools can be added

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		✓			
Employability is given focus in the curriculum design		✓			
The Curriculum incorporates recent technological development in the area		✓			

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Teachers Feedback On Curriculum AY 2022-23

Name of Teacher: Prof. Harshal Mahajan.	
Designation: Assistant Professor.	Department: IT
Qualification with Specialization: M.E.	Experience in Years: ~~No~~ 4 yrs

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
B.E	414445	Wireless Communications.

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Wireless Communications	No suggestion.

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Wireless Communications	No suggestion.

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		✓			
Employability is given focus in the curriculum design		✓			
The Curriculum incorporates recent technological development in the area		✓			

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Teachers Feedback On Curriculum AY 2022-23

Name of Teacher: Prof. Nilesh Mali	
Designation: Assistant Professor	Department: IT
Qualification with Specialization: M.E.	Experience in Years: 9 Yrs

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
T.E.(A &B)	314441	Theory of computation (Theory)

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Theory of computation (Theory)	The theory of computation is like a solid foundation for progressive technology like AI, Big data. Good understanding of the theory of computation of system programmers and developers convey their ideas perfectly. I would like to suggest to incorporate some real time scenarios and one to one correlation to that concept.

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area			3		

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Teachers Feedback On Curriculum AY 2022-23

Name of Teacher: Prof.Sonali Patil	
Designation: Assistant Professor	Department: IT
Qualification with Specialization: M.E.,PhD(Pursuing)	Experience in Years: 18yrs

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
TE(TH)	314443	Machine Learning(TH)
TE(PR)	314448	Laboratory Practice-I(PR)
TE(TH)	314454 (A)	Artificial Intelligence (TH)
TE(PR)	314458	Laboratory Practice-II (PR)
BE(TH)	414452	Blockchain Technology(TH)
BE(PR)	414455	Lab Practice VI(PR)

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Laboratory Practice-I (Machine Learning)(PR)	Mini Project in groups can be made compulsory

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Laboratory Practice-II (Artificial Intelligence)(PR)	Use of AI in Blockchain can be added

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	-	✓	-	-	-
Employability is given focus in the curriculum design	-	-	✓	-	-
The Curriculum incorporates recent technological development in the area	-	✓	-	-	-

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Teachers Feedback On Curriculum AY 2022-23

Name of Teacher: Monali Bansode	
Designation: Assistant Professor	Department: IT
Qualification with Specialization: ME Computer	Experience in Years: 3.5

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
TE	314444	Human Computer Interaction
TE	314453	Web Application Development

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Human Computer Interaction	Last unit must include some more current devices or softwares in HCI
Web Application Development	No suggestion

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Human Computer Interaction	Assignments on HCI tools should be included in syllabus
Web Application Development	Need more assignments on Backend development

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

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Teachers Feedback On Curriculum AY 2022-23

Name of Teacher: Prof. Kamna Sahu	
Designation: Assistant Professor	Department: IT
Qualification with Specialization: Computer Engineering	Experience in Years: 6 Years

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
SE IT	214451	Processor Architecture
SE IT	214455	PS&DL Lab
BE IT	414441	Information Storage and Retrieval
BE IT	414446	LP III Lab
SE IT	214446	Logic Design and Computer Organization Lab

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
-	-

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
-	-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	✓				
Employability is given focus in the curriculum design		✓			
The Curriculum incorporates recent technological development in the area		✓			

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Ksahu

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Teachers Feedback On Curriculum AY 2022-23

Name of Teacher: **Deepali Bhaturkar**	
Designation: Assistant Professor	Department: IT
Qualification with Specialization: PhD Pursuing, ME	Experience in Years: 7

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
TE	314454C	EL-II Cloud Computing
TE	314458	Laboratory Practice-II- PR
BE	414445	Introduction to DevOps (El-IV)

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
EL-II Cloud Computing	No suggestion
Laboratory Practice-II- PR	No suggestion
Introduction to DevOps (El-IV)	No suggestion

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
DS & BDA-PR	Assignment based on Apache Spark

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	✓				
Employability is given focus in the curriculum design	✓				
The Curriculum incorporates recent technological development in the area		✓			

Deepali

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Teachers Feedback On Curriculum AY 2022-23

Name of Teacher: **Prashant Mandale**	
Designation: Assistant Professor	Department: IT
Qualification with Specialization: PhD Pursuing, MTech (IT)	Experience in Years: 7

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
TE	314445A	Design and Analysis of Algorithm
TE	314448	Laboratory Practice-I- PR
BE	414444	Multimedia Technology (EL-III)
TE	314452	Data Science & Big Data Analytics
TE	314457	DS & BDA-PR
BE	414453	Startup & Entrepreneurship

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Design and Analysis of Algorithm	No suggestion
Laboratory Practice-I- PR	More assignments can be added for DAA
Multimedia Technology (EL-III)	No suggestion
Data Science & Big Data Analytics	No suggestion
DS & BDA-PR	Need to upgrade practical assignments on big data
Startup & Entrepreneurship	No suggestion

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
DS & BDA-PR	Assignment based on Apache Spark

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	✓				
Employability is given focus in the curriculum design	✓				
The Curriculum incorporates recent technological development in the area		✓			

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Teachers Feedback On Curriculum AY 2022-23

Name of Teacher: Prof. Sayali Sable	
Designation: Assistant Professor	Department: IT
Qualification with Specialization: ME	Experience in Years: 6Yrs

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
SE	214442	Logic Design and Computer Organization

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Logic Design and Computer Organization	There is need of splitting the subject into two subject Digital electronics and Computer Organization. As both subjects are important for students. Computer Organization is prerequisite for operating system and microprocessor. Computer Organization can club with Microprocessor.

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Logic Design and Computer Organization Laboratory	NIL

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area			3		

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Teachers Feedback On Curriculum AY 2022-23

Name of Teacher: Prof. Prachi Nilekar	
Designation: Assistant Professor	Department: IT
Qualification with Specialization: M.E. in Computer Engg.	Experience in Years: 7

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
S.E.(B)	214452	Theory / Practical

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Database Management System	No Suggestion

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Database Management System Lab	More Assignments on SQLite and PL/SQL should be added

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	✓				
Employability is given focus in the curriculum design	✓				
The Curriculum incorporates recent technological development in the area		✓			

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Teachers Feedback On Curriculum AY 2022-23

Name of Teacher: Prof. Deepika Walanjkar	
Designation: Assistant Professor	Department: IT
Qualification with Specialization: ME Computer Engg.	Experience in Years: 4 years

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)

What Curriculum gaps you identified and do you suggest any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Data Structures and Algorithms	B+ trees and AVL trees concepts should be added to the syllabus

Would you like to add any experiment to the existing syllabus?

Name of Course	Experiment Suggested

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		✓			
Employability is given focus in the curriculum design	✓				
The Curriculum incorporates recent technological development in the area		✓			

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Teachers Feedback On Curriculum AY 2022-23

Name of Teacher: **Prof. Ravindra Joshi**	
Designation: Associate Professor	Department: IT
Qualification with Specialization: B.E. M.S.	Experience in Years: 28 yrs

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
SE	214445	Basics of Computer Network

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Basics of Computer Network	Practical should be introduced for this subject. Unit-2 and 3 can be combined. Also Unit-4 and 5 can be combined so that all OSI layers would get covered.

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

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Teacher Signature

Department of Electronics and Telecommunication

Date: 11th June 2022

Teachers Feedback Report on curriculum for AY 2021-22

We, the department of Electronics and Telecommunication at Hope Foundation's International Institute of Information Technology, would like to share our feedback on SE (2019), TE (2019) ad BE (2015) curriculum thought in AY2021-2022. Please take this input into consideration for next academic year syllabus revision.

1. TE (2019) syllabus contents of all courses are well designed.
2. In Object Oriented and programming course, pointers related contents can be added. An experiment can be added to understand friend function and fiend class.
3. A few changes are recommended in the course "Employability Skills Development". Mathematical and quantitative sessions can be replaced with topics like handling failure/rejection, leadership, lateral thinking, and professional attitude. The number of practical hours per batch can be increased. Assignments such as nonverbal communication, critical thinking & Lateral thinking, social responsibility, research paper writing, cultural diversity can also be included.
4. One theory session per week is required for the Data analytics Lab course.
5. Detailed rubrics and evaluation guidelines are expected for the project-based learning course.
6. In TE (209) Microcontroller course, the latest microcontroller (cortex or higher family) can be added.
7. Open Source IoT server platform (like KAA or any other) installation and configuration need to be included in the course Internet of Things for BE (2015).
8. Next generation mobile technologies can be added in a new BE (2019) course.
9. A solar PV system designing- load estimation, estimation on number of PV panels, battery bank and cost can be added in renewable energy system course of BE.

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Dr. Risil Chhatrala
Head of Department

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Department of Electronics & Telecommunications

Teachers Feedback Analysis Report AY 2021-2022

Sr. No.	Class	Course Code	Name of Subject/ Course	Changes Sugessted
1	SE	207005	Engineering Mathematics III	No Changes suggested.
2	SE	204181	Electronic Circuits	No Changes suggested.
3	SE	204182	Digital Circuits	Case study to be added in unit 5 state machines.
4	SE	204183	Electrical Circuits	Transformer must be added.
5	SE	204184	Data Structures	No Changes suggested.
6	SE	204185	Electronic Circuit Lab	No Changes suggested.
7	SE	204186	Digital Circuit Lab	ALU experiment to be added.
8	SE	204187	Electrical Circuit Lab	Experiment on transformer losses & efficiency need to be included.
9	SE	204088	Data Structures Lab	No Changes suggested.
10	SE	204189	Electronic Skill Development	No Changes suggested.
11	SE	204191	Signals & Systems	No Changes suggested.
12	SE	204192	Control Systems	No Changes suggested.
13	SE	204193	Principles of Communication Systems	No Changes suggested.
14	SE	204194	Object Oriented Programming	Pointers to objects, this pointer, function pointers, pointers to pointers, pointers to derived classes, passing pointers to functions, return pointers from functions, null pointers and void pointers.
15	SE	204195	Signals & Control System Lab	No Changes suggested.
16	SE	204196	Principle of Communication Systems Lab	No Changes suggested.
17	SE	204197	Object Oriented Programming Lab	Experiment to understand friend function and friend class to be added.
18	SE	204198	Data Analytics Lab	One theory session per week must be added.
19	SE	204199	Employability Skill Development	Replace mathematical and quantitative session's topics like handling failure/rejection, leadership, lateral thinking, and professional attitude. Increase practical hours per batch. Can add assignments such as non verbal communication, critical thinking & Lateral thinking, social responsibility, research paper writing, cultural diversity.
20	SE	204200	Project Based Learning	Detail rubrics and evaluation guidelines should be added.
21	TE	304181	Digital Communication	No Changes suggested.
22	TE	304182	Electromagnetics Field theory	Boundary conditions need to be accommodated in Unit1 and unit 2.
23	TE	304183	Database Management	No Changes suggested.
24	TE	304184	Microcontrollers	In TE 1, semester Latest microcontroller cortex or higher family to learn embedded systems basics on that architecture and then next level of embedded systems with respect to RTOS must be explored.
25	TE	304185C	Elective I Fundamental Java Programming	No Changes suggested.

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26	TE	304185D	Elective I Computer Network	No Changes suggested.
27	TE	304186	Digital Communications Lab	No Changes suggested.
28	TE	304187	Database Management Lab	No Changes suggested.
29	TE	304188	Microcontrollers Lab	Use of preferred programming language must be of only embedded c.
30	TE	304189	Elective I Lab	No Changes suggested.
31	TE	304190	Skill development Lab	Implementation of PCB in any hardware design must be included.
32	TE	304192	Cellular Networks	No Changes suggested.
33		304193	Project Management	No Changes suggested.
34	TE	304194	Power Devices and Circuits	No Changes suggested.
35	TE	304195E	Elective II Network Security	No Changes suggested.
36	TE	304195C	Elective II Advanced Java Programming	No Changes suggested.
37	TE	304196	Cellular Networks Lab	No Changes suggested.
38	TE	304197	Power Devices and Circuits Lab	No Changes suggested.
39	TE	304198	Elective II Lab	Case study on security algorithms can be added.
4	TE	304200	Mini Project	Report writing must be Latex. Publication should be made mandatory.
41	BE	404181	VLSI Design And Technology	No Changes suggested.
42	BE	404182	Computer Network And Security	No changes suggested available in TE 2019 Pattern
43	BE	404183	Radiation & Microwave Technique	Microwave importance in 5G must be added.
44	BE	404184A	Elective I – Digital Image And Video Processing	No changes suggested.
45	BE	404184D	Elective I – Internet Of Things	Open Source IoT server platform need to be included.
45	BE	404185	Elective II – Artificial Intelligence	Lab component may give more hands on experience to students.
46	BE	404186	Lab Practice -I (CNS+ RMT)	Antenna design experiments to be added.
47	BE	404187	Lab Practice -II (VLSI + Elective I)	Open Source IoT server platform (like KAA or any other) installation and configuration need to be included.
48	BE	404189	Mobile Communication	No changes suggested available in TE 2019 Pattern .
49	BE	404190	Broadband Communication System	Fiber optics: 5G backbone network.
50	BE	404191A	Elective III – Machine Learning	Natural Language Processing part and all the building blocks of text data handling can be included.
51	BE	404191E	Elective III – Audio Video Engineering	No changes suggested.
52	BE	401492C	Elective IV- Wireless Sensor Network	Simulation using NS2 could be introduced.
53	BE	404193	Lab Practice –III (MC+BCS)	• Routing algorithms for fiber optics • OTDR to find losses
54	BE	404194	Lab Practice –IV (Elective III)	New techniques should be incorporated as introduction at least.
55	BE	404192	Elective IV Renewable Energy Source	A solar PV system designing- load estimation, estimation on number of PV panels, battery bank and cost can be added.

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Dr. Risil Chhatrala
Head of Departmen

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Dr S M Mahalakshmi Naidu <mohans@isquareit.edu.in>

Teacher feedback on curriculum

Hodetc I2IT <hodetc@isquareit.edu.in> 27 September 2021 at 16:12
To: Bormane dattatraya <bdattatraya@yahoo.com>, Swapnil Lahudkar <swapnillahudkar@gmail.com>
Cc: Principal I2IT <principal@isquareit.edu.in>, S M Mahalakshmi Naidu <mohans@isquareit.edu.in>, etcfaculty <etcfaculty@isquareit.edu.in>

Dear Sir,
Team I²IT has brainstormed and discussed several aspects related to the BE E&TC curriculum. The curriculum feedback is hereby submitted for your kind perusal.

With Regards
Dr. Risil Chhatrala
Associate Professor and Incharge HoD
Electronics & Telecommunications Engineering,
Hope Foundation's
International Institute of Information Technology
P-14, Hinjewadi Rajiv Gandhi Infotech Park,
Hinjawadi, Pune, Maharashtra 411057
9890751393

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Dr S M Mahalakshmi Naidu <mohans@isquareit.edu.in>

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Dr. Bormane D S <bdattatraya@yahoo.com> 27 September 2021 at 23:01
Reply-To: "Dr. Bormane D S" <bdattatraya@yahoo.com>
To: Hodetc I2IT <hodetc@isquareit.edu.in>
Cc: Principal I2IT <principal@isquareit.edu.in>, S M Mahalakshmi Naidu <mohans@isquareit.edu.in>, etcfaculty <etcfaculty@isquareit.edu.in>

Thank you for your efforts and input on curriculum.
we will definitely take note of it while framing BE syllabus.

Regards,

Dr. Bormane D S,
Chairman,
BoS(E&TC Engineering)
and
Principal,
AISSMS College of Engineering
1 Kennedy Road, Pune–01
Maharashtra (INDIA).
Tel: 91-20-2605 7660 / 2605 8587
Direct: 2605 8342 Fax: 91-20-2605 8943
Email: principal@aissmscoe.com

On Monday, 27 September, 2021, 04:12:37 pm IST, Hodetc I2IT <hodetc@isquareit.edu.in> wrote:

Dear Sir,
Team I²IT has brainstormed and discussed several aspects related to the BE E&TC curriculum. The curriculum feedback is hereby submitted for your kind perusal.

With Regards
Dr. Risil Chhatrala
Associate Professor and Incharge HoD
Electronics & Telecommunications Engineering,
Hope Foundation's
International Institute of Information Technology
P-14, Hinjewadi Rajiv Gandhi Infotech Park,
Hinjawadi, Pune, Maharashtra 411057
9890751393

On Mon, 27 Sept 2021 at 16:07, Hodetc I2IT <hodetc@isquareit.edu.in> wrote:

> Dear Sir,
> Team I²IT has brainstormed and discussed several aspects related with BE E&TC curriculum. The curriculum feedback is hereby submitted for your kind perusal.
>
> With Regards
> Dr. Risil Chhatrala
> Associate Professor and Incharge HoD
> Electronics & Telecommunications Engineering,
> Hope Foundation's
> International Institute of Information Technology
> P-14, Hinjewadi Rajiv Gandhi Infotech Park,
> Hinjawadi, Pune, Maharashtra 411057
> 9890751393

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Ranked in **Top 50** among Private Engineering Institutes in India by Business World Survey, 2020

Rated in **Gold Category** by AICTE - CII Survey of Industry Linked Technical Institutes, 2018-19

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Hodetc I2IT <hodetc@isquareit.edu.in>

Teachers feedback on curriculum

Dr. Bormane D S <bdattatraya@yahoo.com> 14 June 2022 at 18:20
Reply-To: "Dr. Bormane D S" <bdattatraya@yahoo.com>
To: Swapnil Lahudkar <swapnillahudkar@gmail.com>, Hodetc I2IT <hodetc@isquareit.edu.in>
Cc: Principal - I²IT <principal@isquareit.edu.in>

Thank you Dr. Rishil for your feedback and suggestions.
we will take note of it and incorporate appropriate suggestions during syllabus revision.

Regards,
Dr. D S Bormane
Principal,
AISSMS College of Engineering,
1, Kennedy Road, Pune - 01,
Maharashtra, India.
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Fax: 020-26058943
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Hodetc I2IT <hodetc@isquareit.edu.in>

Teachers feedback on curriculum

Dr. Bormane D S <bdattatraya@yahoo.com> 14 June 2022 at 18:20
Reply-To: "Dr. Bormane D S" <bdattatraya@yahoo.com>
To: Swapnil Lahudkar <swapnillahudkar@gmail.com>, Hodetc I2IT <hodetc@isquareit.edu.in>
Cc: Principal - I²IT <principal@isquareit.edu.in>

Thank you Dr. Rishil for your feedback and suggestions.
we will take note of it and incorporate appropriate suggestions during syllabus revision.

Regards,
Dr. D S Bormane
Principal,
AISSMS College of Engineering,
1, Kennedy Road, Pune - 01,
Maharashtra, India.
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International Institute of Information Technology (I²IT)

P-14, Rajiv Gandhi Info Tech Park, Phase – 1, Hinjawadi, Pune – 411057

Teachers Feedback on Curriculum AY 2021-2022

Name of Teacher: Dr. Risil Chhatrala	
Designation: Associate Professor	**Department: Electronics and Telecommunication**
Qualification with Specialization: PhD	**Experience in Years: 17**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Lab / Tutorial)
BE	404184A	Elective I Digital Image and Video Processing (Theory, Lab)
TE	304190	Skill Development (Lab)
BE	404184D	Elective I Internet of Things (Theory, Lab)
BE	404191A	Elective III Machine Learning (Theory, Lab)
TE	304193	Project Management (Theory)

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Elective I Digital Image and Video Processing	No changes suggested
Elective I Internet of Things	Open source IoT server platform need to be included.
Elective III Machine Learning	Natural language processing pat and all building blocks of data handling an be included.
Project Management	No changes suggested

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Skill Development	Implementation of PCB design as part of any one assignment is required.
Elective I Digital Image and Video Processing	Open source software can be added for implementation
Elective I Internet of Things	Open source software can be added for implementation
Elective III Machine Learning	Open source software can be added for implementation

Elective I Digital Image and Video Processing (Th) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

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Elective I Digital Image and Video Processing (Lab) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

Skill Development (Lab) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

Elective I Internet of Things (Theory)-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

Elective I Internet of Things (Lab) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

Elective III Machine Learning (Theory)-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

Elective III Machine Learning (Lab)-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

Project Management (Th)-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design	5				
The Curriculum incorporates recent technological development in the area	5	4			

4

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Teachers Feedback on Curriculum AY 2021-2022

Name of Teacher: Dr. S. M. M. Naidu Date: 23/05/2022	
Designation: Associate Professor	**Department: Electronics and Telecommunication**
Qualification with Specialization: PhD Biomedical Signal Process	**Experience in Years: 20**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Lab / Tutorial)
BE	404185	Artificial Intelligence (Theory)
TE	304181	Digital Communication (Theory)
TE	304186	Digital Communication Lab
SE	204191	Signals & Systems (Theory, Tutorial)
SE	204195	Signals & Control System Lab

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Artificial Intelligence (Theory)	Lab component may give more hands on experience to the students
Digital Communication (Theory)	No changes suggested
Digital Communication Lab	No changes suggested
Signals & Systems (Theory, Tutorial)	Well designed and all those earlier suggestions are incorporated
Signals & Control System Lab	Well designed and all those earlier suggestions are incorporated

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Artificial Intelligence (Theory)	Lab component may give more hands on experience to the students
Digital Communication Lab	No changes suggested
Signals & Control System Lab	Well designed and all those earlier suggestions are incorporated

Elective I Artificial Intelligence (Theory)-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	✓	-	-	-	-
Employability is given focus in the curriculum design	-	✓	-	-	-
The Curriculum incorporates recent technological development in the area	✓	-	-	-	-

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Digital Communication (Theory) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	✓	-	-	-	-
Employability is given focus in the curriculum design	✓	-	-	-	-
The Curriculum incorporates recent technological development in the area	✓	-	-	-	-

Digital Communication Lab -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	✓	-	-	-	-
Employability is given focus in the curriculum design	✓	-	-	-	-
The Curriculum incorporates recent technological development in the area	✓	-	-	-	-

Signals & Systems (Theory, Tutorial)-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	✓	-	-	-	-
Employability is given focus in the curriculum design	✓	-	-	-	-
The Curriculum incorporates recent technological development in the area	✓	-	-	-	-

Signals & Control System Lab -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	✓	-	-	-	-
Employability is given focus in the curriculum design	✓	-	-	-	-
The Curriculum incorporates recent technological development in the area	✓	-	-	-	-

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23/05/2022

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Teachers Feedback on Curriculum AY2021-2022

Name of Teacher:Dr. Varsha Degaonkar	
Designation: Associate Professor	**Department: Electronics and Telecommunication**
Qualification with Specialization:PhD Signal Processing	**Experience in Years:18 Yrs.**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Lab / Tutorial)
SE	204184	Data Structures
SE	204188	Data Structures Lab
SE	204198	Data Analytics Lab
TE	304185C	Elective-I: Fundamentals of JAVA Programming
TE	304189C	Elective-I Lab:Fundamentals of JAVA Programming
TE	304194	Power Devices & Circuits
TE	304197	Power Devices & Circuits Lab
BE	404188	Project Phase I
BE	404195	Project Phase II

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Data Structures	NIL
Data Structures Lab	NIL
Data Analytics Lab	One theory session per week
Elective-I: Fundamentals of JAVA Programming	NIL
Elective-I Lab: Fundamentals of JAVA Programming	NIL
Power Devices & Circuits	NIL
Power Devices & Circuits Lab	NIL
Project Phase I	NIL
Project Phase II	NIL

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Data Structures Lab	NIL
Data Analytics Lab	NIL
Elective-I Lab: Fundamentals of JAVA Programming	NIL
Power Devices & Circuits Lab	NIL

Data Structures(Theory) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	✓				
Employability is given focus in the curriculum design		✓			
The Curriculum incorporates recent technological development in the area		✓			

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Data StructuresLab -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	✓				
Employability is given focus in the curriculum design		✓			
The Curriculum incorporates recent technological development in the area		✓			

Data Analytics Lab–

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	✓				
Employability is given focus in the curriculum design		✓			
The Curriculum incorporates recent technological development in the area		✓			

Elective-I: Fundamentals of JAVA Programming(Theory)–

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	✓				
Employability is given focus in the curriculum design		✓			
The Curriculum incorporates recent technological development in the area		✓			

Elective-I Lab: Fundamentals of JAVA Programming(Lab) –

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	✓				
Employability is given focus in the curriculum design		✓			
The Curriculum incorporates recent technological development in the area		✓			

Power Devices & Circuits (Theory)-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	✓				
Employability is given focus in the curriculum design		✓			
The Curriculum incorporates recent technological development in the area		✓			

Power Devices & Circuits(Lab)-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	✓				
Employability is given focus in the curriculum design		✓			
The Curriculum incorporates recent technological development in the area		✓			

Project Phase I:

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	✓				
Employability is given focus in the curriculum design		✓			
The Curriculum incorporates recent technological development in the area		✓			

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Dr. Varsha Degaonkar
Teacher Signature

recent technological development
in the area

Wireless Sensor Network (Theory) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

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Teachers Feedback on Curriculum AY 2021-2022

Name of Teacher: Prof. Ravindra Joshi	
Designation: Assistant Professor	**Department: Electronics and Telecommunication**
Qualification with Specialization: PhD (Pursuing)	**Experience in Years: 26**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Lab / Tutorial)
SE	204183	Electrical Circuits (Theory, Lab)
BE	404184	Wireless Sensor Network

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Electrical Circuits	Transformer must be added
Wireless Sensor Network	No changes suggested

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Electrical Circuits	Transformer and efficiency experiment must be added
Wireless Sensor Network	Can add practical based on network simulator

Electrical Circuits (Th) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

Electrical Circuits (Lab) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
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Teachers Feedback on Curriculum AY 2021-2022

Name of Teacher: Ms. Asmita Jagtap	
Designation: Visiting Faculty	**Department: Electronics and Telecommunication**
Qualification with Specialization: ME	**Experience in Years: 0.25**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Lab / Tutorial)
TE	304195C	EL II- Advanced Java Programming (Theory)
TE	304197C	EL II- Advanced Java Programming Lab

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
EL II- Advanced Java Programming (Theory)	NIL

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
EL II- Advanced Java Programming Lab	NIL

EL II- Advanced Java Programming (Theory) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		5			
Employability is given focus in the curriculum design		5			
The Curriculum incorporates recent technological development in the area		5			

EL II- Advanced Java Programming Lab -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		5			
Employability is given focus in the curriculum design		5			
The Curriculum incorporates recent technological development in the area		5			

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Teacher Signature

Would you like to add any experiment to existing syllabus?

Name of Course	Experiments Suggested
Employability Skills Development	1. Non-verbal Communication – (to understand how one responds with one's body, expressions, tone, etc) and how one's non-verbal signals are interpreted by others. 2. Critical Thinking & Lateral Thinking – to be professionally efficient and capable and build a successful career one needs to think out of the box and learn to evaluate any situation 3. Social Responsibility – keeping in line with the POs every engineer should work towards social upliftment and development using technology and otherwise. Experiments that will make students step into the society and help the under privileged needs to be inculcated. 4. Research Paper Writing – a separate session on how to write review papers including getting students (in a group of 4) to write a review paper and encourage them to submit it to standard journals. 5. Understanding Cultural Diversity – the ability to appreciate and adapt to varied cultures is important. Students need to learn and appreciate various global and national cultures.

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Teachers Feedback on Curriculum AY 2021-2022

Name of Teacher: Vaidehi Banerjee	
Designation: Assistant Professor	**Department: Electronics and Telecommunication**
Qualification with Specialization: M.A. Comm Science	**Experience in Years: 24**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Lab / Tutorial)
SE	204199	Employability Skills Development (Theory, Lab)

What Curriculum gaps you identified and do you suggest any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Employability Skills Development (Theory)	Replace the mathematical and quantitative sessions with more relevant topics like 1. Handling failure / rejection 2. Leadership 3. Lateral Thinking 4. Professional Attitude

Name of Course	Changes Suggested
Employability Skills Development (Labs)	Increase the number of practical sessions per batch to ensure students internalize and develop better professional skills

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Object **Oriented** Programming Lab (Lab)

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design	5				
The Curriculum incorporates recent technological development in the area	5				

Elective-IV Renewable Energy Systems (Theory)-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

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Teachers Feedback on Curriculum AY 2021-2022

Name of Teacher: Vrushali Rahul Waghmare	
Designation: Assistant Professor	**Department: Electronics and Telecommunication**
Qualification with Specialization: ME (PhD Pursuing)	**Experience in Years: 12**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Lab / Tutorial)
SE	204194	Object Oriented Programming (Theory)
SE	204197	Object Oriented Programming Lab (Lab)
BE	404192	Elective-IV Renewable Energy Systems (Theory)

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Object Oriented Programming (Theory)	Pointers to Objects, this pointer, Function pointers, Pointers to Pointers, Pointers to Derived classes, Passing pointers to functions, Return pointers from functions, Null pointer, and void pointer.
Elective-IV Renewable Energy Systems (Theory)	A solar PV system designing - Load estimation ,Estimation of number of PV panels , Estimation of battery bank ,Cost estimation of the system

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Object Oriented Programming Lab (Lab)	Programs to understand friend function & friend Class

Object Oriented Programming (Theory)-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area	5				

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Computer Networks and Security (Lab) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

Computer Networks and Security (Theory)-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

Elective III Audio Video Engineering (Lab) -

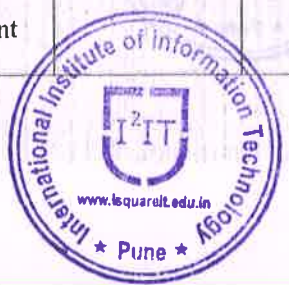
Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

Elective III Audio Video Engineering (Theory)-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

Coatrol Systems (Theory)-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			



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Teachers Feedback on Curriculum AY 2021-2022

Name of Teacher: Prof. Pankaj Dhakate	
Designation: Assistant Professor	**Department: Electronics and Telecommunication**
Qualification with Specialization: PhD (Pursuing)	**Experience in Years: 07**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Lab / Tutorial)
SE	204181	Electronic Circuits (Theory, Lab)
BE	404182	Computer Networks and Security (Theory, Lab)
SE	204192	Control System (Theory)
BE	404191E	Elective III Audio Video Engineering (Theory, Lab)

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Electronic Circuits	No changes suggested
Computer Networks and Security	This subjects is available in TE(2019) pattern
Elective III Audio Video Engineering	No changes suggested.

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Electronic Circuits	Implementation of PCB design as part of any one assignment is required.
Computer Networks and Security	This subjects is available in TE(2019) pattern
Elective III Audio Video Engineering	No changes suggested

Elective I Electronic Circuits (Th) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

Elective I Electronic Circuits (Lab) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

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Project Based Learning (Lab)-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

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Digital Circuits (Th) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

Digital Circuits (Lab) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

Electronic Skill Development (Lab) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design	5				
The Curriculum incorporates recent technological development in the area	5				

Principles of Communication Systems (Theory)-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

Principles of Communication Systems (Lab) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

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Teachers Feedback on Curriculum AY 2021-2022

Name of Teacher: Prof. Bhushan Bhokse	
Designation: Assistant Professor	**Department: Electronics and Telecommunication**
Qualification with Specialization: ME Electronics	**Experience in Years: 16**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Lab / Tutorial)
SE	204182	Digital Circuits
	204186	Digital circuits Lab
	204189	Electronic Skill Development
	204193	Principles of Communication Systems
	204196	Principles of Communication Systems Lab
	204200	Project Based Learning

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Digital Circuits	Case study should be added in Unit V: State machines.
Digital circuits Lab	Simulation Software like Digital Works should be added to perform practical.
Electronic Skill Development	No suggestion.
Principles of Communication Systems	No suggestion.
Principles of Communication Systems Lab	No suggestion.
Project Based Learning	Detail rubrics and evaluation guidelines for PBL reviews should be added.

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Digital Circuits Lab	ALU experiment.
Electronic Skill Development	No suggestion.
Principles of Communication Systems Lab	No suggestion.
Project Based Learning	No suggestion.

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the area					

Mini Project:

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students				2	
Employability is given focus in the curriculum design				2	
The Curriculum incorporates recent technological development in the area				2	

Ashvini Kulkarni
Teacher Signature

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Teachers Feedback On Curriculum AY2021-22

Name of Teacher: Ashvini Kulkarni	
Designation: Assistant Professor	Department: E&TC
Qualification with Specialization:	Experience in Years:11

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
TE	304184	Microcontroller
TE	304188	Microcontroller Lab
TE	304200	Mini project

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Microcontroller	• 8051 microcontroller overview is carried in SE, so contents related to 8051 need to remove from syllabus. • In TE 1st semester Latest microcontroller cortex or higher family to learn embedded systems basics on that architecture and then next level of embedded systems with respect to RTOS Must be explored.
Microcontroller Lab	• Use of preferred programming language must be of only embedded c not assembly language
Mini Project	• Requisites are required which states the basics of electronics circuit designing • Report writing tool must be included like LaTeX

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Microcontroller	Practical must include the only one controller which is in demand by industry application
Microcontroller Lab	Must include the embedded development system designing and sensor basics

Microcontroller:

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students				2	
Employability is given focus in the curriculum design					1
The Curriculum incorporates recent technological development in the area				2	

Microcontroller Lab:

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students			3		
Employability is given focus in the curriculum design				2	
The Curriculum incorporates recent technological development in					1

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Cellular Networks (Theory) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design	5				
The Curriculum incorporates recent technological development in the area	5				

Cellular Networks Lab -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design	5				
The Curriculum incorporates recent technological development in the area	5				

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VLSI & DT (Theory) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	√				
Employability is given focus in the curriculum design		√			
The Curriculum incorporates recent technological development in the area		√			

VLSI & DT (Lab)-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		√			
Employability is given focus in the curriculum design	√				
The Curriculum incorporates recent technological development in the area		√			

Mobile Communication(Theory) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	√				
Employability is given focus in the curriculum design		√			
The Curriculum incorporates recent technological development in the area		√			

Mobile Communication (Lab)-

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		√			
Employability is given focus in the curriculum design	√				
The Curriculum incorporates recent technological development in the area		√			

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Teachers Feedback on Curriculum AY 2021-2022

Name of Teacher: Prof. Anjali Jagtap	
Designation: Associate Professor	**Department: Electronics and Telecommunication**
Qualification with Specialization: ME	**Experience in Years: 10**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Lab / Tutorial)
TE	304183	Database Management (Theory)
TE	304187	Database Management Lab
TE	304192	Cellular Communication (Theory)
TE	304196	Cellular Networks Lab

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Database Management (Theory)	NIL
Cellular Communication (Theory)	NIL

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Database Management Lab	NIL
Cellular Networks Lab	NIL

Database Management (Theory) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design	5				
The Curriculum incorporates recent technological development in the area	5				

Database Management Lab -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	5				
Employability is given focus in the curriculum design	5				
The Curriculum incorporates recent technological development in the area	5				

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Teachers Feedback on Curriculum AY 2021-2022

Name of Teacher:Prof. Sujata S. Virulkar	
Designation: Assistant Professor	**Department: Electronics and Telecommunication**
Qualification with Specialization: PhD(Persuing)	**Experience in Years: 13**

Please Mention the Subject/Course you taught in the last academic year along with Course Code.

Class	Course Code	Subject /Course Name (Theory / Lab / Tutorial)
TE	304182	Electromagnetics Field Theory(Theory, Tut)
BE	404181	VLSI & DT (Theory, Lab)
BE	404189	Mobile Communication (Theory, Lab)

What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Electromagnetics Field Theory	Boundary condition need to be accommodated in Unit 1 and 2
VLSI & DT	-
Mobile Communication	Wireless network need to be included in syllabus

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Electromagnetics Field Theory(Tut)	-
VLSI & DT	-
Mobile Communication	-

Electromagnetics Field Theory (Th) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		√			
Employability is given focus in the curriculum design	√				
The Curriculum incorporates recent technological development in the area		√			

Electromagnetics Field Theory (Tut) -

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students	√				
Employability is given focus in the curriculum design		√			
The Curriculum incorporates recent technological development in the area	√				

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EL-I Computer Network

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area			3		

EL -I Computer Network Lab

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area			3		

EL II Network Security

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

EL- II Network Security Lab

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

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Network Security	Case Study for Security algorithm using bank, educational website and shopping website. This will help students to realize the importance of Network security techniques and algorithms.

Radiation and Microwave Techniques

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students			3		
Employability is given focus in the curriculum design			3		
The Curriculum incorporates recent technological development in the area				2	

Broadband Communication System

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design				2	
The Curriculum incorporates recent technological development in the area				2	

Lab practice -I (CNS+ RMT)

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design			3		
The Curriculum incorporates recent technological development in the area				2	

Lab Practice III

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes learning experience of the students		4			
Employability is given focus in the curriculum design			3		
The Curriculum incorporates recent technological development in the area				2	

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Teachers Feedback On Curriculum AY 2021 - 22

Name of Teacher: Bhagyashri Thorat	
Designation: Assistant Professor	Department: E&TC
Qualification with Specialization: M. Tech E & TC	Experience in Years: 14.5

Please Mention the Subject/Course you taught in the last academic year alo
ng with Course Code.

Class	Course Code	Subject /Course Name (Theory / Practical / Lab)
BE	404183	Radiation and Microwave Techniques
BE	404186	Lab practice -I (CNS+ RMT)
BE	404190	Broadband Communication System
BE	404193	Lab practice -III
TE	304185D	Computer Network
TE	304198E	Network Security

What Curriculum gaps you identified and do you suggest any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested
Radiation and Microwave Techniques Broadband Communication System	Following points should present in syllabus **Microwave importance in 5G** Fiber Optics : 5G backbone network

Would you like to add any experiment to the existing syllabus?

Name of Course	Experiment Suggested
Lab practice -I (CNS+ RMT)	Antenna Design experiment .
Lab practice -III	1. Routing Algorithm for Fiber Optics. 2. Optical time-domain reflectometer (OTDR) equipment practical to find losses.

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Department of Engineering Sciences

Teachers Feedback on Curriculum Analysis Report AY 2022-23

Sr. No.	Class	Course Code	Name of Subject/ Course	Changes Suggested
1	FE(Comp, IT, ETC)	107001	Engineering Mathematics I	Positive definite matrices and its applications should include in Unit-5 (Matrices)
2	FE(Comp, IT, ETC)	107008	Engineering Mathematics II	Maxima minima of functions of several variables must be emphasized.
3	FE(Comp, IT, ETC)	107002	Engineering Physics	Nil
4	FE(Comp, IT, ETC)	107009	Engineering Chemistry	Nil
5	FE(Comp, IT, ETC)	102003	Systems in Mechanical Engineering	Nil
6	FE(Comp, IT, ETC)	102012	Engineering Graphics	Nil
7	FE(Comp, IT, ETC)	110005	Programming and Problem solving	Nil
8	FE(Comp, IT, ETC)	103004	Basic Electrical Engineering	Nil
9	FE(Comp, IT, ETC	104010	Basic Electronics Engineering	For unit 6 communication system need to add 1G, 2G, 3G, 4G introductory concepts as only GSM directly given so contents instead of initial content just add Wireless communication fundamentals.
10	FE(Comp, IT, ETC)	101011	Engineering Mechanics	Please add SFD/ BMD in Theory and Model making in Practical.

11	FE(Comp, IT, ETC)	101007	Environmental Studies-I	Climate impact study should be added.examination and tw should be there.
12	FE(Comp, IT, ETC)	101014	Environmental Studies-II	Climate impact study should be added.examination and tw should be there.
13	FE(Comp, IT, ETC)	110013	Project Based Learning	NIL
14	FE(Comp, IT, ETC)	107015	Physical Education-Exercise and Field Activities	NIL
15	FE(Comp, IT, ETC)	111006	Workshop	Nil

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Head of Department

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Rupali Y <rupaliy@isquareit.edu.in>

Teachers feedback on curriculum_analysis

Dr. Sandeep Varpe <sandeepv@isquareit.edu.in> 8 November 2023 at 10:06
To: Umesh Moharil <upmoharil@gmail.com>, Shridhar Saptale <shridharsaptale@gmail.com>, "aishwaryagawand@jspmjscoe.edu.in" <aishwaryagawand@jspmjscoe.edu.in>
Cc: Hodas I2IT <hodes@isquareit.edu.in>, Rupali Y <rupaliy@isquareit.edu.in>

Respected Members
Board of Studies, Engineering Sciences Board
Faculty - Science and Technology
SPPU, Pune.

Greetings of the day!

Please find herewith the teacher's feedback on curriculum analysis, as a part of compliance of the NAAC/NBA process.
--
Thanks & Regards
Dr. Sandeep Varpe
Associate Professor in Engineering Physics
Coordinator of Unnat Bharat Abhiyan &
NSS Programme Officer
Hope Foundation's
International Institute of Information Technology,
Hinjawadi, Pune.
Mob: 9503368050

1.4.1 Teahcers Feedback on Syllabus.pdf
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Rupali Y <rupaliy@isquareit.edu.in>

Teacher feedback on curriculum Analysis

Yogiraj Deshmukh <yogirajd@isquareit.edu.in> 4 November 2023 at 09:42
To: head_mechjscoe@jspmjscoe.edu.in
Cc: Rupali Y <rupaliy@isquareit.edu.in>, Hodes I2IT <hodes@isquareit.edu.in>

Dear Sir,
Please find attached Teacher feedback analysis for Systems In Mechanical Engineering (SME) subject for First year Engineering.

Prof.Yogiraj R.Deshmukh
Assistant Professor in Mechanical Engineering
Hope Foundation's International Institute of Information Technology
Hinjawadi,Pune-411057

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