

#### Hope Foundation's International Institute of Information Technology (I<sup>2</sup>IT)

P-14, Rajiv Gandhi InfoTech Park, Phase - 1, Hinjawadi, Pune - 411 057

### Department of Computer Engineering

# Teachers Feedback on Curriculum Analysis Report AY 2020-21

Sr. No.	Class	Course Code	Name of Subject/ Course	Changes Suggested
1	SE	210242	Fundamentals of Data Structures	Merge sort technique can be added in Unit-III:Searching and Sorting
2	SE	210246	Data Structures Laboratory	No Suggestions
3	SE	210252	Data Structures and Algorithms	No Suggestions
4	SE	210241	Discrete Mathematics	Tutorials should be added.
5	SE	207003	Engineering Mathematics - III	No Suggestions
6	SE	210244	Computer Graphics	No Suggestions
7	SE	210255	Principles of Programming Languages	Laboratory course should be added.
8	SE	210245	Digital Electronics and Logic Design	External Examination can be added
9	SE	210248	Digital Electronics Lab	Shift register experiments added

10	SE	210254	Microprocessor	Brief contents are required	
11	SE	210257	Microprocessor Laboratory	Not all programs in ALP required	
12	SE	210253	Software Engineering	Reframing of course outcomes and reduce the contents in Software Testing unit	
13	SE	210249	Business Communication Skills	No Changes	
14	SE	210260	Project Based Learning	Instead of a Companion Course, Software Engineering should be the Prerequisite Course for Project Based Learning.	
15	TE	310242	Database Management Systems	More contents can be added in Unit 6 related to NoSQL databases. Advanced topics like semi-structured data like JSON and XML can be included.	
16	TE	310247	Database Management Systems Lab	Experiments related to XML or other NoSQL databases (other than MongoDB) can be included.	
17	TE	310251	Systems Programming and Operating System	Key operating system concepts like in process communication should be added. Few topics from Unit 6 devic management can be reduced.	
18	TE	310257	Systems Programming and Operating System Lab	Experiments related to semaphore, mutex etc can be added.	
19	TE	310253	Software Modeling and Design	Some Practical session will help to understand the concept	
20	TE	310258	ES & IoT Lab	Practical/Oral exam should be these for this practical	

21	TE	310243	Software Engineering & Project Management (Theory)	Selenium Testing can be included in the Unit VI Software Testing
22	TE	310247	DBMS Lab	One Practical can be added on Cloud Data Management
22	BE	410244	Data Mining and Warehousing	Contents like F-score and ROC Curve can be added in evaluating classifier performance.
23	BE	410253(C)	Cloud Computing	No Suggestions
24	BE	410251	Information and Cyber Security	No Suggestions
25	BE	410245	Software Testing and Quality Assurance	No Suggestions
26	BE	410247	Laboratory Practice II	More practical Assignments of STQA should be added
27	BE	410242	Artificial Intelligence and Robotics (Theory)	Instead of UNIT IV Natural Language Processing and ANN, one more unit on Robotics can be added.
28	BE	410250	Machine Learning (Theory)	The case study can be added at the end of each unit for more analysis of the topics.

0 25/08/2021

Dr. Ajitkumar Shitole Head of Department



# International Institute ofInformation Technology (I<sup>2</sup>IT)

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

#### Teachers Feedback on Curriculum AY 2020-21

Name of Teacher: Ashwini Jarali	
Designation: Assistant Professor	Department: Computer Engineering
Qualification with Specialization: M.E. (CE)	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)
T.E.	310253	Software Modeling and Design
TE	310258	ES & IoT 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
Software Modeling and Design	Some Practical session will help to understand the concept

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
ES & IoT Lab	Practical/Oral exam should be these for this practical

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				



### I<sup>2</sup>IT International Institute ofInformation Technology (I<sup>2</sup>IT)

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

#### Teachers Feedback on Curriculum AY 2020-21

Name of Teacher: Ashwini Jarali	
Designation: Assistant Professor	Department: Computer Engineering
Qualification with Specialization: M.E. (CE)	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)
B.E.	410245	Software Testing and Quality Assurance
B.E.	410247	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	
Software Testing and	No	
Quality Assurance		

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested	
Laboratory Practice II	More Assignments of STQA 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				2	
Employability is given focus in the curriculum design				2	
The Curriculum incorporates recent technological development in the area			3	***	



# International Institute ofInformation Technology (I<sup>2</sup>IT)

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

#### Teachers Feedback on Curriculum AY2020-21

Name of Teacher: Mukesh More	
Designation: Assistant Professor	Department: Computer Engineering
Qualification with Specialization: M.E. (CSE)	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)
S.E.	210254	Microprocessor
S.E.	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
Microprocessor	Syllabus is too lengthy, only brief contents are required to compute students

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Microprocessor Laboratory	Only Intro to ALP is required not all programs in ALP

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



# Hope Foundation's International Institute ofInformation Technology (I<sup>2</sup>IT)

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

#### Teachers Feedback on Curriculum AY2020-21

Name of Teacher: Mukesh More	
Designation: Assistant Professor	Department: Computer Engineering
Qualification with Specialization: M.E. (CSE)	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)
S.E.	210245	Digital Electronics and Logic Design
S.E.	210248	Digital Electronics 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	
Digital Electronics and Logic Design	External Examination can be added.	

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Digital Electronics Laboratory	Experiments related to Shift Registers are to 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	5			555555	1001(1)
Employability is given focus in the curriculum design	5				
The Curriculum incorporates recent technological development in the area	5				



# I<sup>2</sup>IT International Institute ofInformation Technology (I<sup>2</sup>IT)

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

#### Teachers Feedback on Curriculum AY2020-21

Name of Teacher: Deptii Chaudhari	
Designation: Assistant Professor	Department: Computer Engineering
Qualification with Specialization: M.E. (CE)	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)
T.E.	310251	Systems Programming and Operating System
T.E.	310257	Systems Programming and Operating System 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		
	Key operating system concepts like inter process communication should be		
Operating System	added. Few topics from Unit 6 device management can be reduced.		

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Systems Programming and Operating System Lab	Experiments related to semaphore, mutex etc 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	5				
Employability is given focus in the curriculum design	5				
The Curriculum incorporates recent technological development in the area	5				



# I<sup>2</sup>IT International Institute ofInformation Technology (I<sup>2</sup>IT)

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

#### Teachers Feedback on Curriculum AY2020-21

Name of Teacher: Deptii Chaudhari	
Designation: Assistant Professor	Department: Computer Engineering
Qualification with Specialization: M.E. (CE)	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)
T.E.	310242	Database Management Systems
T.E.	310247	Database Management Systems 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
Database Management Systems	More contents can be added in Unit 6 related to NoSQL databases.

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Database Management Systems Lab	Experiments related to XML or other NoSQL databases (other than MongoDB) 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	5				
Employability is given focus in the curriculum design	5				
The Curriculum incorporates recent technological development in the area	5				



## International Institute of Information Technology (I2IT)

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

#### Teachers Feedback on Curriculum AY 2020-21

Name of Teacher: Alzende Nitin Hanmantu	
Designation: Assistant Professor	Department: Computer Engineering
Qualification with Specialization: ME (CSE)	Experience in Years: 8.5

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)
SE	210244	Computer Graphics
SE	210256	Data Structures and Algorithms Laboratory
BE	410253(C)	Cloud Computing

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
Computer Graphics	No Suggestions
Cloud Computing	No Suggestions

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Sug	gested
Data Structures and Algorithms Laboratory		Source

#### Computer Graphics:

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Door(t)
The Curriculum of the program is well designed and promotes learning experience of the students	5	()	3004(3)	Satisfactory(2)	Poor(1)
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

#### Data Structures and Algorithms 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	5				
Employability is given focus in the curriculum design	5				
The Curriculum incorporates recent technological development in the area	5				

#### **Cloud Computing:**

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				



# International Institute ofInformation Technology (I<sup>2</sup>IT)

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

#### Teachers Feedback on Curriculum AY2020-21

Name of Teacher: Ms. Shilpa Jadhao	
Designation: Assistant Professor	Department: Computer Engineering
Qualification with Specialization: M.E. (CE)	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)
S.E.	210255	Principles of Programming Languages
1.E.	310257	Systems Programming and Operating System Lab
B.E.	410251	Information and Cyber 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
Principles of Programming Languages	Laboratory Course should be added for this course.
Information and Cyber Security	No Suggestions

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Systems Programming and Operating System Lab	Experiments related to semaphore, mutex etc can be added.

#### **Principles of Programming Languages:**

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Carriculum of the program is well designed and promotes learning experience of the students	5		3004(0)	Satisfactory(2)	1001(1)
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area	4				

#### Systems Programming and Operating 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	5				1001(1)
Employability is given focus in the curriculum design	5				
The Curriculum incorporates recent technological development in the area	5				

#### Information and Cyber 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	5			Swanner (2)	1001(1)
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area	5				



# International Institute of Information Technology (I<sup>2</sup>IT)

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

#### Teachers Feedback on Curriculum AY 2020-21

Department: Computer Engineering
Experience in Years: 19 Years

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

Class	Course Code Subject /Course Name (Theory / Prac	
SE -	210242	Fundamentals of Data Structures
	210246	Data Structures Laboratory

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

Sorting

Would you like to add any experiment to existing syllabus?

Name of Course		Experiment Suggested
Data Structures Laboratory	No Suggestions	1 88

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		3004(3)	Satisfactory(2)	1 601(1)
Employability is given focus in the curriculum design	5				
The Curriculum incorporates recent technological development in the area	5				

8/ P.5- SHADE



### International Institute of Information Technology (I<sup>2</sup>IT)

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

#### Teachers Feedback on Curriculum AY 2020-21

Name of Teacher: Dr. Ajitkumar Shitole		
Designation: Associate Professor	Department: Computer Engineering	-
Qualification with Specialization: Ph.D. (CSE)	Experience in Years: 19 Years	SII

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

Class Course Code		Subject /Course Name (Theory / Practical / La		
BE	410244	Data Mining and Warehousing		

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 Mining and Warehousing	Contents like F-score and ROC Curve can be added in evaluating classifier performance.

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	5				
The Curriculum incorporates recent technological development in the area	5				



# I<sup>2</sup>IT International Institute of Information Technology (I<sup>2</sup>IT)

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

#### Teachers Feedback on Curriculum AY2020-21

Name of Teacher:Prof. Rupali Bhupendra Yeole	
Designation: Assistant Professor	Department: Engineering Sciences
Qualification with Specialization: M.SC. (Maths), SET	Experience in Years:11yrs

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	207003	Engineering Mathematics III

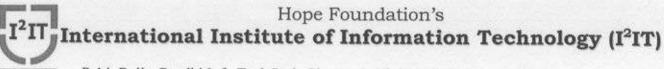
What Curriculum gaps you identified and do you suggested any changes in the syllabus to module coordinator /BOS in the next syllabus revision.

Name of Course	Changes Suggested		
Engineering Mathematics III	NIL		

Would you like to add any experiment to existing syllabus?

Name of Course		Experiment Suggested		
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				1501(2)
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			



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

#### Teachers Feedback on Curriculum AY2020-21

Name of Teacher:Prof. Rupali Bhupendra Yeole	
Designation: Assistant Professor	Department: Engineering Sciences
Qualification with Specialization: M.SC. (Maths), SET	Experience in Years:11yrs

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

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	For better understanding of the subject tutorial should be included.		

Would you like to add any experiment to existing syllabus?

Name of Course		Experiment Suggested		
Discrete Mathematics	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				2 331(2)
Employability is given focus in the curriculum design	5				
The Curriculum incorporates recent technological development in the area		4			

# I<sup>2</sup>IT International Institute of Information Technology (I<sup>2</sup>IT)

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

#### Teachers Feedback on Curriculum AY 2020-21

Name of Teacher: Dr Sandeep Patil	
Designation: Associate Professor	Department: Computer Engineering
Qualification with Specialization: Ph.D. ( Computer Science and Engineering)	Experience in Years: 22

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	210260	Project Based Learning II (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		
Nil	Nil		

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Project Based Learning II (Lab)	Instead of a Companion Course, Software Engineering should be the Prerequisite Course for Project Based Learning.

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	1				
The Curriculum incorporates recent technological development in the area	1				



### I<sup>2</sup>IT International Institute of Information Technology (I<sup>2</sup>IT)

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

#### Teachers Feedback on Curriculum AY 2020-21

Name of Teacher: Dr Sandeep Patil	
Designation: Associate Professor	Department: Computer Engineering
Qualification with Specialization: Ph.D. ( Computer Science and Engineering)	Experience in Years: 22

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	310243	Software Engineering & Project Management (Theory)
TE	310247	DBMS 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
Software Engineering & Project Management (Theory)	Selenium Testing can be included in the last Unit

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
DBMS Lab	One Practical can be added on Cloud Data Management

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	1				
The Curriculum incorporates recent technological development in the area	1				

# Hope Foundation's I<sup>2</sup>IT International Institute of Information Technology (I<sup>2</sup>IT)

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

#### Teachers Feedback on Curriculum AY 2020-21

Name of Teacher: Dr Sandeep Patil	
Designation: Associate Professor	Department: Computer Engineering
Qualification with Specialization: Ph.D. ( Computer Science and Engineering)	Experience in Years: 22

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 (Theory)		
BE	410250	Machine Learning (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			
Artificial Intelligence and Robotics (Theory)	Instead of UNIT IV Natural Language Processing and ANN, one more unit on Robotics can be added.			
Machine Learning (Theory)	The case study can be added at the end of each unit for more analysis of the topics.			

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested	
NA	NA	

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	1				
The Curriculum incorporates recent technological development in the area	/				



# Hope Foundation's International Institute of Information Technology (I<sup>2</sup>IT)

P-14, Rajiv Gandhi Info Tech Park, Phase - 1, Hinjawadi, Pune - 411 057

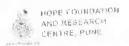
#### Department of Engineering Sciences

### Teachers Feedback on Curriculum Analysis Report AY 2020-21

Sr. No.	Class	Course Code	Name of Subject/ Course	Changes Suggested
1	FE(Comp, IT, ETC)	107001	Engineering Mathematics I	NIL
2	FE(Comp, IT, ETC)	107008	Engineering Mathematics II	NIL
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	NIL

10	FE(Comp, IT, ETC)	101011	Engineering Mechanics	NIL
11	FE(Comp, IT, ETC)	101007	. Environmental Studies-I	The weightage / assessment should be there.
12	FE(Comp, IT, ETC)	101014	Environmental Studies-II	The weightage / assessment 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

Head of Department



#### Teacher feedback on curriculum

27 September 2021 at 23:01

Dr. Bormane D S <bdattatraya@yahoo.com> Reply-To: "Dr. Bormane D S" <bdattatraya@yahoo.com>

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:

Team PIT 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:

Team I<sup>2</sup>IT 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

#### Hope Foundation's

# International Institute of Information Technology (I2IT)

A Project by - FINOLEX

Approved by AICTE, Recognized by DTE, Govt. of Maharashtra, Affiliated to the Savitribai Phule Pune University



Accredited by NAAC with B++ Grade (Cycle 1)

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 Hope Foundation and Research Centre (Hope Foundation), Pune [Domain Registrant]

### Confidentiality Information and Disclaimer:

"The information transmitted by this email including any attachments are confidential and are intended only for the person or entity to which it is addressed. This email may contain proprietary, business - confidential, and / or privileged material. If you are not the intended recipient of this message, be aware that any use, review, retransmission, distribution, reproduction or any action taken in reliance upon this message is strictly prohibited. If you have received this message in error, please contact the sender and do not disclose the contents to anyone or make copies thereof and delete this email from all applicable devices. This email, including attachments if any, may contain viruses that could infect your computer/s and / or such other electronic devices. Although the sender of this email is taking reasonable precautions to ensure that no viruses or malicious software are present in this email, the sender cannot accept responsibility for any loss or damage from the use of this email or attachments. The Domain Registrant is unable to exercise control or ensure or guarantee the integrity of / over the contents of the information contained in email transmissions and that any views expressed in this email are not endorsed by / binding on the Domain Registrant unless the sender does so expressly with due authority of the Domain Registrant. The Domain Registrant does not guarantee the security of any information transmitted electronically and is not liable for the proper, timely and complete transmission thereof. Thank you for your cooperation.

To ensure that you continue to receive emails from this email address into your inbox, please add this email to your address book / contact list as "Safe Senders."



#### INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY (121T)

Approved by AICTE, New Delhi | Recognized by DTE, Govt. of Maharashtra | Affiliated to the Savitribai Phule Pune University [Hope Poundation is recognized as a Extentitic and Industrial Research Organization (SIRO) by DSIR, Ministry of Science and Technology, Govt. of India |

AICTE Permanent ID: 1-448945341 | DTE Code: EN6754 | AISHE Code: C-41681

Accredited by NAAC with Grade 5++

#### **Department of Electronics and Telecommunication**

Date: 25th September 2021

#### Teachers Feedback Report on curriculum for AY 2020-2021

We, the department of Electronics and Telecommunication at Hope Foundation's International Institute of Information Technology, would like to share are our feedback on SE(2019), TE(2015) ad BE(2015) curriculum thought in AY2020-2021. Please take this input into consideration for next academic year syllabus revision.

- 1. SE (2019) syllabus contents of all course are good.
- 2. In Electrical Circuits, please include Transformer as it is a very essential component in all electronic circuits, power supplies etc. In recent years, low power ferrite core transformers are used in electronic industry to minimize losses and make compact circuits. It is observed that the transformer topic is completely missing in the revised 2019 curriculum. And Experiment on transformer losses & efficiency need to be included.
- 3. Information theory can be included in digital communication TE syllabus.
- 4. Digital Signal Processing content revision can be now in line with revised syllabus of signals & systems course.
- 5. In Mechatronics course, theory and practicals topics on PLC can be added.
- 6. Topic on Electric vehicles can be added in power electronics curriculum.
- 7. Information theory contents can be merged in communication subjects and computer network can be a compulsory subject in TE only.
- 8. It is recommended to have two dedicate units on network security and maintenance in details as a part of Computer Network & Security course of BE(2015).
- 9. Open Source IoT server platform (like KAA or any other) installation and configuration need to be include in the course Internet of Things for BE (2015).
- 10. Students should get hands on experience regarding Wireless Sensor Network course of BE (2015) as the subject has lot of practical/ industrial application. Focus is not given in the syllabus on getting hands on experience to students. Simulation using NS2 could be introduced. Term work of 25 marks could be introduced



Phateala Dr. Risil Chhatrala

P-14, Rajiv Gandhi Infoterd. Park, MIDC, Phase- I, Hinjawadi, Pune - 411 057, Maharashtra, India Tel.: +91 20 2293 3441 / 2 / 3 | Fax.: +91 20 2293 4191 | Email: info@lsquarett.edu.in | principal@isquareit.edu.in

A Project by - FINOLEX



#### THE THE SHEET WAS AND THE PERSON OF THE PERS

#### because on all lieutered a and Triggermonal paint

1 KOS metromenes "AS month

#### AUG-1001, 7th oil and retaining on topolit facility or passiff.

We, the department of Distriction and Telephone and High Population's Implicate at Internal Landson and Landson

- Investors are not by the expension professor (\$100). IN ....
- In the common streets, where he had "from the second is a second and proposed in all photograms of the common second in the proposed in the proposed in the proposed in the common is a common to the common in the common second in the common
  - Antiday II management control of balance on your control of
- 4. There is the Procured content reverges and he was in the with covered self-right of squals & system content.
  - Jacks of the 2019 or admit state than the small arrangement that it is
    - 6. There on Department relief to fided in power elegentation correction
- Anticontrol Disay contents out to ranged in exponential officers and computer consultation (see a computer y sufficient of Thomas,
- A ser which is a summation that quinting the way on the contract of the formation and in thickers in the contract of the contr
- Open Domes Left service platform (Bloc E.C.), or any other) insulfation and could purchase meal to be lacinete in the course become a Preside the 100 (2001s).
- 10 Sustains abunia get bunia no experience arientes Stantes Sentes Sentes Difficulty on parties of the (2015) or the arbitration and the of promised international applications from the principal or the sentence of Sagardes of the contract of Sagardes of Saga





inter, community (2010) - west prompter (Lamiff College) and the latest state of the College of



# Hope Foundation's International Institute of Information Technology

P-14, Rajiv Gandhi Info Tech Park, Phase – 1, Hinjawadi, Pune – 411 057

### Department of Electronics & Telecommunications

#### **Teachers Feedback Analysis Report AY 2020-2021**

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	No Changes suggested
4	SE	204183	Electrical Circuits	Transformer is a very essential component in all electronic circuits, power supplies etc. In recent years, low power ferrite core transformers are used in electronic industry to minimize losses and make compact circuits. It is observed that the transformer topic is completely missing in the revised 2019 curriculum.
5	SE	204184	Data Structures	No Changes suggested
6	SE	204185	Electronic Circuit Lab	No Changes suggested
7	SE	204186	Digital Circuit Lab	No Changes suggested
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	Effect of noise in analog system, Gaussian process to be included
14	SE	204194	Object Oriented Programming	No Changes suggested
15	SE	204195	Signals & Control System Lab	No Changes suggested
16	SE	204196	Principle of Communication Systems Lab	Experiment on Gaussian processes and noise can be included.
17	SE	204197	Object Oriented Programming Lab	No Changes suggested
18	SE	204198	Data Analytics Lab	No Changes suggested
19	SE	204199	Employability Skill Development	No Changes suggested
20	SE	204200	Project Based Learning	No Changes suggested
21	TE	304181	Digital Communication	Information theory basics must be included in this course
22	TE	304182	Digital Signal Processing	Revision in line with revised syllabus of signals & systems course  Numerical methods
23	TE	304183	Electromagnetics	Numerical methods



# production of a state of the st

TO 1 December Secretarion of the Print Plant - 1 and print of the Prin

#### Department of Electronics & Telescontinuisations

#### Trachers Footback Audigsts Report AY 2020-2021

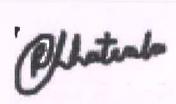
Assessment to another hand on the pail of anomaly.		
and the state of t		

24	TE	304184	Microcontrollers	<ul> <li>Use only one microcontroller so as to avoid lengthy syllabus.</li> <li>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.</li> </ul>
25	TE	304185	Mechatronics	Topics on PLC can be added
26	TE	304191	Signal Processing and Communications Lab	No Changes suggested
27	TE	304192	Microcontrollers and Mechatronics Lab	<ul> <li>Use of preferred programming language must be of only embedded c</li> <li>Experiment based on PLC must be added</li> </ul>
28	TE	304193	Electronics System Design	Implementation of PCB in any hardware design must be included
29	TE	304186	Power Electronics	Topic on Electric vehicles can be added
30	TE	304187	Information Theory, Coding and Communication Networks	Information theory contents can be merged in communication subjects and computer network can be a compulsory subject in TE only.
31	TE	304188	Business Management	Instead of business management, project management can be taken up as subject.
32	TE	304189	Advanced Processor	<ul> <li>Use only one microcontroller so as to avoid lengthy syllabus.</li> <li>Must remove unit 5,6 as DSP processor itself is very vast</li> </ul>
33	TE	304190	System Programming And Operating System	Language Processor Development Tools (EX, YACC) should be included
34	TE	304194	Power and ITCT Lab	Frogramming language can be python
35	TE	304195	Advanced Processors and System Programming Lab	<ul> <li>Practical must include the only one controller which is in demand by industry application as a case study</li> <li>DSP based processor assignment must be removed because of the depth of ARM cortex based microcontroller</li> <li>Recommended to keep only one microcontroller hands on assignments.</li> <li>Should add some shell scripting programs on CronTab, LEX and YACC</li> </ul>
36	TE	304196	Employability Skills and Mini Project	No Changes suggested
37	BE	404181	VLSI Design And Technology	No Changes suggested
38	BE	404182	Computer Network And Security	It is recommended to have two dedicate units on network security and maintenance in details
39	BE	404183	Radiation & Microwave Technique	Microwave importance in 5G must be added.
40	BE	404184 A	Elective I – Digital Image And Video Processing	No changes suggested.
41	BE	404184 D	Elective I – Internet Of Things	Open Source IoT server platform need to be included.
42	BE	404185	Elective Ii – Artificial Intelligence	No changes suggested
				2/3

	Commence of the Control of the Contr	
	Amo allian yainin yainin amb	
		Open Source by cover phillipse med to be

43	BE	404186	Lab Practice -I (CNS+ RMT)	<ul> <li>Practical on network security to be added as it is a current demand.</li> <li>Antenna design experiments to be added</li> </ul>
44	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.
45	BE	404189	Mobile Communication	Others multiple access techniques must be included such as SCMA, MUSA, PDMA, RSMA
45	BE	404190	Broadband Communication System	Fiber optics : 5G backbone network
46	BE	404191 A	Elective III – Machine Learning	Natural Language Processing part and all the building blocks of text data handling can be included.
47	BE	404191 E	Elective III – Audio Video Engineering	New techniques should be incorporated as introduction at least
48	BE	401492 C	Elective IV- Wireless Sensor Network	<ul> <li>Students should get hands on experience regarding WSN as the subject has lot of practical/ industrial application.</li> <li>Focus is not given in the syllabus on getting hands on experience to students</li> <li>Simulation using NS2 could be introduced.</li> <li>Term work of 25 marks could be introduced</li> </ul>
48	BE	404193	Lab Practice –III (MC+BCS)	<ul> <li>Routing algorithms for fiber optics</li> <li>OTDR to find losses</li> <li>Mobile application</li> <li>Next generation mobile communication</li> </ul>
49	BE	404194	Lab Practice –IV (Elective III)	<ul> <li>All experiments implementation using python can be made compulsory.</li> <li>New techniques should be incorporated as introduction at least.</li> </ul>





Dr. Risil Chhatrala Head of Department





Dr. High Obligations for the contractors

2



# Hope Foundation's International Institute ofInformation Technology

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

#### **Teachers Feedback On Curriculum AY2020-21**

Name of Teacher: Dr. Risil Chhatrala	
Designation: Associate Professor	Department: E&TC
Qualification with Specialization: PhD (Computer Vision)	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		
BE	404184A	Internet of Things		
BE	404191A	Machine Learning		
TE	304188	Business Management		

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				
Machine Learning	Natural Language Processing part and all the building blocks of text data handling can be included.				
Internet of Things Open Source IoT server platform need to be included					
Business Management	Instead of business management, project management can be taken up as subject.				

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested			
Machine Learning	All experiments implementation using python can be made compulsory.			
Internet of Things	Open Source IoT server platform (like KAA or any other ) installation and configuration need to be included			

**Business Management:** 

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 the area				2	

not of Thinge Inter

net of Things	1000	Very Good	Good(3)	Satisfactory(2)	Poor(1)
Questionnaire	Excellent (5)	(4)	Good(2)	Çariotivo - Ç ( )	
The Curriculum of the program is well designed and promotes learning experience of the	A, mulash	e Car di Da Car	3	polanT	
students Employability is given focus in				2	
The Curriculum design The Curriculum incorporates recent technological development in the area			3		

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	a speek pack		3		Hiny House
Employability is given focus in the curriculum design	Claimbor Si			Territ 2 to mile?	
The Curriculum incorporates recent technological development in the area			3	proved entire	

Phatrala



# Hope Foundation's International Institute ofInformation Technology

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

#### **Teachers Feedback On Curriculum AY2020-21**

Name of Teacher: Dr. V Rajesh Chowdhary	
Designation: Associate Professor	Department: E&TC
Qualification with Specialization: PhD Geoinformatics	Experience in Years: 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)		
BE	404182	Computer Networks and Security		

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			
Computer Networks and	It is recommended to have two dedicate units on network security and			
Security	maintenance in details.			

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested			
Computer Networks and Security	Practical on network security to be added as it is a current demand.			

Computer Networks and 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		√			
Employability is given focus in the curriculum design		1			
The Curriculum incorporates recent technological development in the area		1			



### randondarT relamentalis statitud terekursetal

والمراجع والمراجع والمراجع والمراجع والمراجع المتابي والمراجع والمراجع والمراجع

#### Teachers Feetbank On Curriculum AY2020-21

Animitrary platement with less with an engineer or learning and the believes and the many makes in 2 and W. North and the second of the second

Treated on governor to represent the street have been determined

colonial functions and planets

SHEROLES SHOW



## International Institute of Information Technology (I2IT)

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

#### **Teachers Feedback On Curriculum AY 2020-21**

Name of Teacher: Dr. S Mohan Mahalakshmi Naidu	
Designation: Associate Professor	Department: E&TC
Qualification with Specialization: PhD in Signal	Experience in Years: 19 Years
Processing	

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

Class	Course Code	Subject /Course Name (Theory / Practical / La	
SE	204191	Signals & Systems	
SE	204195	Signal & Contro! Systems Lab	
TE	304181	Digital Signal Processing	
BE	404185	Artificial Intelligence (Elective-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				
Signals & Systems	Contents are good. It has a lab component as was suggested in the our earlier teacher feedback and communicated to the honorable members of BoS of SPPU.				
Digital Signal Processing	Revision in line with the revised syllabus of signals and systems course.				
Artificial Intelligence	Contents are good and systematic.				

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Artificial Intelligence (Elective-II)	Course contents are excellent, would really help the students leaning if this course carries a lab practices. Such as a simple reflex agent or weak to strong agent creation.
Signal & Control Systems Lab	Contents are good.

Signals & Systems

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes	1				
learning experience of the students					
Employability is given focus in the curriculum design		1			
The Curriculum incorporates recent technological development in the area		4		41	



30/6/202/



## Ti'll updeadon't welden in the the limit terreties of the Ti'll

THE RESEARCH PROPERTY AND ADDRESS OF THE PARTY OF THE PAR

#### Functions Fundancia Dis Correlation AV 2020-31

What Contains again you should be all do not suggested any charges in the cylinhous to provide constitution.

Once in the control of the control of the control of the cylinhous to provide constitution.

Parallely greaters or resource; or the street and long tracks.

Salagan & Tourn Legal C	
Roog and stream 3	

property in single

	a a	





Signal & Control Systems Lab

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes	V			5.5	
learning experience of the					
students			i		
Employability is given focus in	al				
the curriculum design	V				
The Curriculum incorporates					
recent technological	\ √				
development in the area					

**Digital Signal Processing** 

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	1				
Employability is given focus in the curriculum design		√			
The Curriculum incorporates recent technological development in the area		1			

Artificial Intelligence

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	<b>1</b>	= 1			
Employability is given focus in the curriculum design	√				
The Curriculum incorporates recent technological development in the area	1				



STORE 6 2021

And a second beauty of the latest

was residented to be block.







## International Institute of Information Technology

P-14, Rajiv Gandhi Info Tech Park, Phase - 1, Hinjawadi, Pune - 411 057

## **Teachers Feedback On Curriculum AY2020-21**

Department: E&TC
Experience in Years: 17 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	204189	Electronic Skill Development Lab (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

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Electronic Skill Development Lab (Practical)	

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		1			
The Curriculum incorporates recent technological development in the area		4			

Dr. Varsha Degaonkar Teacher Signature



## continuous and a section of an interest and for a later than the section of the s

1945 - الأمواد المسطول الملك الأموان إلاموان الأموان الأموان الأموان المسولي الأمواد - شار 1967 -





### **International Institute of Information Technology**

P-14, Rajiv Gandhi Info Tech Park, Phase - 1, Hinjawadi, Pune - 411 057

#### **Teachers Feedback On Curriculum AY2020-21**

Name of Teacher: Dr. Varsha Degaonkar	6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Designation: Assistant Professor	Department: E&TC
Qualification with Specialization: PhD Electronics	Experience in Years: 17 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 204184		Data Structures (Theory)	
SE	204188	Data Structures Lab (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
Data Structures (Theory)	

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Data Structures Lab (Practical)	

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	7				
Employability is given focus in the curriculum design		. 1			
The Curriculum incorporates recent technological development in the area		4			

Dr. Varsha Degaonkar Teacher Signature



## production of a partition of the selection of the selecti

TO A SECURE AND A SECURE OF THE PARTY AND A SECURE OF THE PARTY AND A SECURE OF THE PARTY.

#### Teachers Sentingly the Cembrolium A 1988-11

a to the second of	

When the part of t

Variety on the teaching experience or attack pay these.

		(2) Instituted	





# Hope Foundation's International Institute of Information Technology

P-14, Rajiv Gandhi Info Tech Park, Phase – 1, Hinjawadi, Pune – 411 057

### **Teachers Feedback On Curriculum AY2020-21**

Name of Teacher: Dr. Varsha Degaonkar	
Designation: Assistant Professor	Department: E&TC
Qualification with Specialization: PhD Electronics	Experience in Years: 17 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	304185	Mechatronics (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	
Mechatronics	Topic on Programming Logic Controllers can be added	

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			3.23.972	1	
The Curriculum incorporates recent technological development in the area				V	

Dr. Varsha Degaonkar Teacher Signature



## worthing the property of the second s

ك الحراكون فيسلم ابناء لأساء استي السيد - يار المؤرسيول كسب بال الما

#### Foundary Products On Charleston AV2020-31

to be the second control of the second contr	

What Continues page you resulted and do you suggested by interpret to the syllaton to module coordinates.
2005 to the page of this or expense.

Installed an installed by the second particular and the second particu

Dr. Varine Dogoorlas Tuerteer Styrenteern



# Hope Foundation's International Institute of Information Technology

P-14, Rajiv Gandhi Info Tech Park, Phase - 1, Hinjawadi, Pune - 411 057

## **Teachers Feedback On Curriculum AY2020-21**

Name of Teacher: Dr. Varsha Degaonkar		
Designation: Associate Professor	Department: E&TC	
Qualification with Specialization: PhD Electronics	Experience in Years: 17 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	304186	Power Electronics (Theory)
TE	304194	Power Electronics (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
Power Electronics	Topic on Electric Vehicles can be added

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested	
Power Electronics (Lab)		
V 30		

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		1			
Employability is given focus in the curriculum design			4		
The Curriculum incorporates recent technological development in the area			4		

Dr. Varsha Degaonkar Teacher Signature



## contribution age to a separate of the separate

الأراب المراث فأسطه المنت المناب المال المسرح الرائين ومراز المراز ومراز الإنجاز المناب

#### Transferry Figuritarity Con Countryings A V 2020-21

numerican elektron et aufelligt ett ni tegnelt og kettegget pag at har eller i greg greg ett fra ett sig fra e

Named are not also as resources as a market or not are bloody.

Tender Spanner



## International Institute ofInformation Technology

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

## Teachers Feedback On Curriculum AY2020-21

Name of Teacher:Bhagyashri Thorat	
Designation: Assistant Professor	Department: E&TC
Qualification with Specialization: M. Tech E & TC	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)
BE	404183	Radiation and Microwave Techniques
BE	404186	Lab practice -I (RMT)
SE	204187	Electrical Circuits Lab
BE	404190	Broadband Communication System
BE	404193	Lab practice –HI (BCS)
SE	204194	Object Oriented Programming
SE	204197	Object Oriented 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
Radiation and Microwave Techniques	Following points should present in syllabus
•	Microwave importance in 5G
Broadband Communication System	Fiber Optics : 5G backbone network
Object Oriented Programming	No Changes

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested		
Lab practice -I (RMT)	Antenna Design experiment.		
Lab practice -III (BCS)	1. Routing Algorithm for Fiber Optics.		
Lab practice -III (BC3)	2. Optical time-domain Reflectometer (OTDR) equipment practical to find losses.		
Electrical Circuits Lab	No Changes		
Object Oriented	No Changes		
Programming Lab			

#### 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	



## vaciondes l'actions simile a tulitani i maiture ini

THE RESIDENCE AND ADDRESS OF THE PARTY OF TH

#### Touchers Deathers for Local and September 1.

	D.

Total Control of a feel visit of the support of the support of the buildings and support of the W

Contact or completely because of the contact of the contact of

#### And the Control of th

### **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		* * * * * * * * * * * * * * * * * * * *	4
Employability is given focus in the curriculum design				2	
The Curriculum incorporates recent technological development in the area		,		2	

### Lab practice -I (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	No.	4			-
Employability is given focus in the curriculum design			3		
The Curriculum incorporates recent technological development in the area				2	

### Lab Practice III (BCS)

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	4		4
Employability is given focus in the curriculum design			3		
The Curriculum incorporates recent technological development in the area				2	

#### **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		12	
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

#### and the second second second second

#### TRUE I WILLIAM DEL

	(*)		

#### Description of the Property of the Personal Pr

#### Deal officers A best years

## **Object Oriented Programming**

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			

## **Object Oriented 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		4		· ·	
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4			

#### Chicago P. Indian Computer

#### that polymorphist become being the





## Hope Foundation's International Institute ofInformation Technology

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

## **Teachers Feedback On Curriculum AY 2020-21**

Name of Teacher: Sujata Sachin Virulkar		
Designation: Assistant Professor	Department: E&TC	
Qualification with Specialization: ME(Signal Processing)	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 / Practical / Lab)
TE	304183 304185 204193/204196 404189/404193	Electromagnetics (Theory & Tutorial)  Mechatronics(Lab)  Principles of Communication System(Theory& Lab)  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 (Theory & Tutorial) Principles of Communication System(Theory& Lab) Mobile Communication (Theory& Lab)	Numerical Methods Gaussian Processes, white noise, noise bandwidth, narrowband noise, effect of noise in analog systems.  SCMA (Sparse Code Multiple Access), MUSA (Multiuser Shared Access), PDMA (Pattern Division Multiple Access), and RSMA (Resource Spread Multiple Access)

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Electromagnetics (Theory & Tutorial)	We can perform tutorial of Electromagnetics using Scilab
Mechatronics(Lab)	Experiment based on PLC must be added
Principles of Communication System(Theory& Lab)	Experiment based on Gaussian Processes: White Noise; Noise Bandwidth; Narrowband Noise; Effect of Noise in Analog Systems.
Mobile Communication (Theory& Lab)	Mobile Applications, Next Generation Mobile Communications

Electromagnetics (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	V				

students	ato Book tensi	is a salant	
Employability is given focus in the curriculum design		1	
The Curriculum incorporates recent technological	V		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
development in the area	D. J. Hall S. SHOWING	THE RESIDENCE A	

Mechatronics(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	_ u _ u <b>√</b> u l	Company of the Compan	er commune	Men Munda mal	
Employability is given focus in the curriculum design		. 81	1		
The Curriculum incorporates recent technological development in the area	lu miguneti Tandi	√ (201d)			

Principles of Communication System(Theory& 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	<b>V</b>		man Decis	nud.	
Employability is given focus in the curriculum design		ef	1		
The Curriculum incorporates recent technological development in the area	ACTOR ATTORNEY	1	S-viceti		

Mobile Communication (Theory& 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	1				
Employability is given focus in the curriculum design			٧	m silt vin Llate	
The Curriculum incorporates recent technological development in the area		1	nepa group la	al) to sover!	



## International Institute ofInformation Technology

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

#### Teachers Feedback On Curriculum AY2020-21

Name of Teacher: Smita Kadam	
Designation: Assistant Professor	Department: E&TC
Qualification with Specialization: MTech	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)
SE	204181	Electronic Circuits
SE	204185	Electronic Circuit Lab
TE	304187	Information Theory, Coding and Communication Networks
TE	304194	ITCT 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 and the property of the second se			
Information Theory, Coding and Communication Networks	Information theory contents can be merged in communication subjects and computer network can be a compulsory subject in TE only.			

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Electronic Circuit Lab	No Changes
ITCT Lab	Programming language can be python

#### **Electronic Circuits**

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		1			
Employability is given focus in the curriculum design		1			
The Curriculum incorporates recent technological development in the area		√			

Information Theory, Coding and Communication Networks

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		1			
Employability is given focus in the curriculum design		√			
The Curriculum incorporates recent technological development in the area		1			

ITCT Lab

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is		· · · · · · · · · · · · · · · · · ·		3(2)	1001(1)
well designed and promotes learning			1 1		
experience of the students			V		
Employability is given focus in the					
curriculum design			V		
The Curriculum incorporates		Kin ninan may ga			
recent technological development in	A Designation of the last of t		V		
the area			The state of the s	TIK	

Electronic Circuit 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		ime sile pine terite	V		1 001(1)
Employability is given focus in the curriculum design			<b>√</b>		. (
The Curriculum incorporates recent technological development in the area		Na Charga	<b>V</b>	I Jimo is I	



## International Institute ofInformation Technology

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

#### Teachers Feedback On Curriculum AY 2020-21

Name of Teacher: Anjali Jagtap	
Designation: Assistant Professor	Department: E&TC
Qualification with Specialization: ME Communication	Experience in Years: 8 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	204182	Digital Circuits		
SE	204186	Digital Circuits Lab		
TE	304193	Electronics System Design		
SE	204192	Control System		
TE	304190	System Programming & Operating System		
TE	304195	System Programming Lab		
TE	304196	Employability Skills & 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				
Digital Circuits	No Changes				
Electronics System Design	Emphasis must be on diversity and reliability of design by introducing calibration maintenance topics etc.				
Control System	No Changes				
System Programming & Operating System	Language Processor Development Tools (LEX, YACC) should be introduced.				

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested		
Electronics System Declar	Implementation of PCB in any one hardware design must be		
Electronics System Design	included		
Digital Circuits Lab	No Changes		
System Programming Lab	Should add some shell scripting programs on CronTab, LEX		
System Flogramming Lau	and YACC		
Employability Skills & Mini Project	Report writing in LaTeX must be compulsory.		
Employability Skills & Milli Project	One conference paper publication should be mandatory.		

**Digital Circuits** 

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is			П		
well designed and promotes		<b>V</b>	and investigation	CONTRACTOR OF THE PARTY OF THE	
learning experience of the students				named and an invest	
Employability is given focus in the					[C_].
curriculum design		V			
The Curriculum incorporates			mer ami		
recent technological development	to hand you'l	(e) Implement			
in the area			DUTCH THE	t To militato VV o	

Digital Circuits Lab

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program		, , , , , ,	3004(0)	Out is factory(2)	1 001(1)
is well designed and promotes		,			
learning experience of the		<b>→</b>			
students					
Employability is given focus in					
the curriculum design		٧			
The Curriculum incorporates					
recent technological		1	11-17,		
development in the area		1	milder_		

Electronics System Design

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	erel krol m-				100(1)
Employability is given focus in the curriculum design			1		on (
The Curriculum incorporates recent technological development in the area	1	الدرا	<b>V</b>	Lucius	

Control 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	ge Progressu he introduced.	Internal American	mmeant) %	with the state of	1 001(1)
Employability is given focus in the curriculum design		1			0.3%
The Curriculum incorporates recent technological development in the area	JTTd. m.//Limi		geedi ueu	2 suspensif (	

System Programming & Operating 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	A rater asymptom	e pol mu	V 1 HH41 IN 2	Lote multised mid	1001(1)
Employability is given focus in the curriculum design	dichmit ymir	Excellent (5)	1	mml=m0	
The Curriculum incorporates recent technological development in the area	4		V	The language of the language o	

System 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			√	534534455	1001(1)
Employability is given focus in the curriculum design			1		
The Curriculum incorporates recent technological development in the area			1		

Employability Skills & Mini Project

Questionnaire	Excellent (5)	Very Good (4)	0 100		
The Curriculum of the program	Trickle (b)	very G000 (4)	Good(3)	Satisfactory(2)	Poor(1)
is well designed and promotes learning experience of the students	=		4	*	
Employability is given focus in					
the curriculum design			V		
The Curriculum incorporates					
recent technological development in the area			<b>V</b>		

Avjali Jay



### International Institute ofInformation Technology

r-14, Kajiv Gandni into Tech Park, Phase - 1, Hinjawadi, Pune - 41105/

#### Teachers Feedback On Curriculum AY2020-21

Name of Teacher: Ashvini Kulkarni	
Designation: Assistant Professor	Department: E&TC
Qualification with Specialization: Embedded systems, IoT	Experience in Years: 9

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	304189	Advanced Processor
TE	304195	Advanced Microprocessors Lab
TE	304184	Microcontroller
TE	304192	Microcontroller Lab
BE	404181	VLSI Design & Techniques
BE	404187	Lab Practice I (VLSI D &T)

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
G	<ul> <li>Use only one microcontroller so as to avoid lengthy syllabus.</li> <li>In TE I<sup>st</sup> semester Latest microcontroller cortex or higher family to be studied</li> </ul>
Advanced Processor	for embedded systems designing basics on that architecture and then next level of embedded systems with respect to RTOS Must be explored.
	<ul> <li>Must remove unit 5,6 as DSP processor itself is very vast</li> </ul>
Microcontroller	<ul> <li>Use only one microcontroller so as to avoid lengthy syllabus.</li> <li>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.</li> </ul>
VLSI Design & Techniques	No changes

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Advanced Processor	<ul> <li>Practical must include the only one controller which is in demand by industry application as a case study</li> <li>DSP based processor assignment must be removed because of the depth of ARM cortex based microcontroller</li> <li>Recommended to keep only one microcontroller hands on assignments</li> </ul>
Microcontroller Lab	Use of preferred programming language must be of only embedded c
Lab Practice I (VLSI D &T)	No changes

#### Advanced Processor:

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	Sent Front	ingligar?	3		orga II dasal
Employability is given focus in the curriculum design			Henry III	2	
The Curriculum incorporates recent technological development in the area		[911]	wens sit m	ath	Interit

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well				(2)	1001(1)
designed and promotes learning			3		
experience of the students					
Employability is given focus in the					
curriculum design	Long To remode 2			2	
The Curriculum incorporates			202 1211		
recent technological development in the				2	
area				2	

#### 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	mil
Employability is given focus in the curriculum design					1
The Curriculum incorporates recent technological development in the area	gon 7 m or milmmig munaim imit.			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	ur ur sentronusse notaine herital s	torus euro pero pero Arramento I. III mi	3	outside(or)(2)	1001(1)
Employability is given focus in the curriculum design	nte affirmations	alsan quin sorini. Asan quin sorini.		2	
The Curriculum incorporates recent technological development in the area					ww.

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	AllerProcessing		3	0300141017(2)	1001(1)
Employability is given focus in the curriculum design	HIE BURNINGS C	d and the	3	die Fedfallingsvort	
The Curriculum incorporates recent technological development in the area		K Zila androna	3	Townships Townships	benauvb

Lab Practice I (VLSI):

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	doven shop mergerati	er comme
Employability is given focus in the curriculum design			3		Em t
The Curriculum incorporates recent technological development in the area			3		



## International Institute ofInformation Technology

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

## Teachers Feedback On Curriculum AY2020-21

Name of Teacher: Harshali Mane	
Designation: Assistant Professor	Department: E&TC
Qualification with Specialization: Signal Processing	Experience in Years: I

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	304181	Digital Communication
BE	404184A	Digital Image & Video Processing
BE	404191E	Audio & Video Engineering
SE	204198	Data Analytics Lab
SE	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 Communication	Information theory basics must be included in this course
Digital Image & Video Processing	No changes
	New techniques should be incorporated as introduction at least

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Communications Lab	Subject specific project should be included.
Lab Practice II (DIVP)	No changes
Lab Practice IV (AVE)	Subject specific project should be included as assignment
Data Analytics Lab	No Changes
Project Based Learning	No Changes

Digital Communication:

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes tearning experience of the students	monte ( = 2 e e e e	2 2 2 2 2 3 2 4 7	3	Sanstactory(2)	1 001(1)
Employability is given focus in the curriculum design		11111	3		
The Curriculum incorporates recent technological development in the area			3		

Digital Image & Video Processing:

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	n many my	a la milioni de la la la milioni de la la milioni de la	1 001(1)
Employability is given focus in the curriculum design		4	if no monot n	rig at stillingsig	
The Curriculum incorporates recent technological development in the area		4	Pel-my	zaladonulum zaladikimi 1 i kapelmini bel	17

Audio & Video Engineering:

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 the area	ini e coginit	NIN NIN		2	

## Communications Lab: 10 miles of miles of

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	mla ma lesson		3		W -
Employability is given focus in the curriculum design			3		-
The Curriculum incorporates recent technological development in the area			3		

Lab Practice II (DIVP):

Questionnaire	Excellent (5)	Very Good (4)	Good(3)	Satisfactory(2)	Poor(1)
The Curriculum of the program is well designed and promotes	Program	4		un l'erente d	
learning experience of the students		باريدر ويجريناها			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area		4 and 2	A number		

Lab Practice IV (AVE):

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 1	
The Curriculum incorporates recent technological development in the area			Third next	2	

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		4			
Employability is given focus in the curriculum design		4			
The Curriculum incorporates recent technological development in the area	F	4			er i

Project Based Learning

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

Mww\
Teacher Signature

Total (Instruction) (Limes) property on the property of the pr



#### International Institute ofInformation Technology

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

#### **Teachers Feedback On Curriculum AY 2020-21**

Name of Teacher: Mr. Ravindra Prabhakar Joshi	E STORE DE LONGE DE LA VIENE D
Designation: Associate Professor	Department: Engineering Sciences
Qualification with Specialization: M.S. (Power Electronics)	Experience in Years: 25 (Teaching Experience)

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	204183	Electrical Circuits (Theory and 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
Electrical Circuits	Transformer is a very essential component in all electronic circuits, power supplies etc. In recent years, low power ferrite core transformers are used in electronics industry to minimize losses and make compact circuits. It is observed that the transformer topic is completely missing in the revised 2019 curriculum.

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested
Electrical Circuits	Experiment on transformer losses and efficiency needs to 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		~			No.
Employability is given focus in the curriculum design					n e
The Curriculum incorporates recent technological development in the area			V		



## gradulation on the same transfer and transfer and transfer and transfer and transfer and transfer and transfer

PARTY - mort alternated at a small area and other state of the state o

#### Ecothery Registeric On Construction AV 2020-21

When Committees and you be sent to be you drawn to the product of the committee or models constituted.

Produlys policies or manneages on the of soil and brook





# Hope Foundation's International Institute ofInformation Technology

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

### Teachers Feedback On Curriculum AY 2020-21

Name of Teacher: Mr. Ravindra Prabhakar Joshi	
Designation: Associate Professor	Department: Engineering Sciences
Qualification with Specialization: M.S. (Power Electronics)	Experience in Years: 24 years (Teaching)

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	401494	Wireless Sensor Networks (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 – IV)	Students should get hands on experience regarding wireless sensor networks as the subject has lot of practical/ industrial applications. Focus is not given in the syllabus on getting hands on experience to students.

Would you like to add any experiment to existing syllabus?

Name of Course	Experiment Suggested	
Wireless Sensor Networks (Elective – IV)	Simulations using NS-2 could be introduced to make the topics more interesting. Term work of 25 marks could be introduced for this subject so that various simulation assignments and/or hardware related experiments could be performed by students. This subject is practically oriented, hence students need to get hands on experience on wireless sensor networks.	

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		V			
The Curriculum incorporates recent technological development in the area			~		



#### المروم الارتيطاليلاتيول

## distributed basificate offsticonsilers Technology

198 D. C. Copper January 198 J. C. Strand S. Martin Strait Strait Strain Strain Strain Straight All Strain Strain

#### Trainless Fundamin On Corporation &Y 2019-21

When Committee year school of the part of any object of the syllation to median coordinates.

Transity and not of remove any pay the street may block

~	





## International Institute ofInformation Technology

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

## Teachers Feedback On Curriculum AY2020-21

Name of Teacher: Suvarna Bhagwat	
Designation: Assistant Professor	Department: Applied Science & Engineering
Qualification with Specialization: Mathematics	Experience in Years: 8

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	207005	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
Engineering Mathematics III	No Changes

Would you like to add any experiment/tutorial to existing syllabus?

Name of Course	Experiment Suggested		
Engineering Mathematics III	No Changes		

Engineering Mathematics 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		1			
Employability is given focus in the curriculum design		V			
The Curriculum incorporates recent technological development in the area		1			



		50	





## International Institute ofInformation Technology

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

## **Teachers Feedback On Curriculum AY2020-21**

Name of Teacher: Vaidehi Banerjee	
Designation: Assistant Professor	Department: Engineering Sciences
Qualification with Specialization: M.A. in Comm Science	Experience in Years:25

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.	204199	Employability Skills Development (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
Employability Skills	(HE)	
Development		

Would you like to add any experiment to existing syllabus?

Name of Course		Experiment Suggested	
Employability Skills Development	(may)	. 56	

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			Good	Surfaceory (2)	1 001(1)
Employability is given focus in the curriculum design			Good		
The Curriculum incorporates recent technological development in the area	A			Satisfactory	



## vanishment leading of minimum the consider

CATALON SOURCE ASSESSMENT OF THE PARTY AND THE PARTY AND A PARTY A

#### Untilities Positional the Consequence A V2020-21

Chal Machine Council from the control of the contro

According to the contract of t

Parent Composite State

Company Stat

Production of the Company of the Com

Towing Signature