



**Hindusthan College of Engineering and Technology
Coimbatore 641 032**

**NAAC
SSR
Cycle 2**

**Criterion II
Teaching-Learning and Evaluation**

SELF-STUDY AND EXTRA-CREDIT COURSES

Self-Study and Extra-Credit Courses from online platforms like MOOCs, SWAYAM, NPTEL, NCVRT, Coursera, Edx, ICT Academy, Infosys Spring board and Spoken Tutorial encourage participative and digital self-learning. The following are the various Self-Study and Extra-Credit Courses activities carried out in the institution from the academic year 2017-18 to 2021-22.




Principal

PRINCIPAL
Hindusthan College of Engineering & Technology
COIMBATORE - 641 032

**Criterion II
Teaching-Learning and Evaluation**

Self-Learning - Online MOOC Courses

The initiative of offering self-study courses through digital platform to the students as well as the faculties of the institute is taken forward, thereby disseminating the knowledge amongst the students and the faculty members. Various online certification courses were offered for the students and the faculty members through NPTEL, COURSERA, eDX, Learnathon, etc., where they get an opportunity to earn a certificate from the IITs, Various foreign universities, IBM, etc.,

Our institution has been offered with 5000 licenses from COURSERA to undergo free online courses. The licenses were distributed among the faculty and students of our institution. Around 26,263 enrolments were made in which 1,39,442 lessons were taken by the faculties and students since 2020. Also our institution has been offered with 2500 licenses from edX to undergo free online courses.

S.No.	Academic Year	NPTEL		Coursera			
		No. of Faculty Certified	No. of Student Certified	No. of Faculty Certified	No. of Student Certified	No of certifications earned by faculty	No of certifications earned by student
1	2021-2022	50	185	45	262	67	390
2	2020-2021	61	126	211	3337	1692	8526
3	2019-2020	86	75	-	-	-	-
4	2018-2019	25	33	-	-	-	-
5	2017-2018	2	13	-	-	-	-
6	2016-2017	1	11	-	-	-	-

Academic Year	Learnathon			edX			
	No. of Student Registered	No. of Student Certified	No of certifications earned	No. of Faculty Certified	No. of Student Certified	No of certifications earned by faculty	No of certifications earned by student
2021-2022	5147	3947	32623	-	-	-	-
2020-2021	4774	3625	21866	35	904	157	1532



Criterion II
Teaching-Learning and Evaluation

LEARNATHON
2021
DISCOVER THE NEW WAY OF LEARNING

ICTACADEMY™

CERTIFICATE OF PARTICIPATION

Proudly presented to

MADHU SURYA M

For successful participation in **New India Learnathon 2021**
Organised by ICT Academy during July - September 2021
In partnership with

Microsoft | Anywhere | MathWorks | Cisco Networking | celonis | Qlik | vmware IT ACADEMY | PRIMESIC

C.No: LUB156544 | Date : 30 Sep 2021

B. Anbuthambi
Dr B Anbuthambi
President, ICT Academy

LEARNATHON
2021
DISCOVER THE NEW WAY OF LEARNING

ICTACADEMY™

CERTIFICATE OF PARTICIPATION

Proudly presented to

M.J.S.S.S.N.SRINIVAS

For successful participation in **New India Learnathon 2021**
Organised by ICT Academy during July - September 2021
In partnership with

Microsoft | Anywhere | MathWorks | Cisco Networking | celonis | Qlik | vmware IT ACADEMY | PRIMESIC

C.No: LUB274291 | Date : 30 Sep 2021

B. Anbuthambi
Dr B Anbuthambi
President, ICT Academy



Criterion II
Teaching-Learning and Evaluation



Criterion II
Teaching-Learning and Evaluation



CERTIFICATE OF PARTICIPATION

Proudly presented to

ANUGRAHA C

For successful participation in **New India Learnathon 2021**

Organised by ICT Academy during July - September 2021

In partnership with



C.No: LUB157484 | Date : 30 Sep 2021

Dr B Anbuthambi
President, ICT Academy



CERTIFICATE OF PARTICIPATION

Proudly presented to

ANEESH ABDUL RAHMAN

For successful participation in **New India Learnathon 2021**

Organised by ICT Academy during July - September 2021

In partnership with



C.No: LUB157687 | Date : 30 Sep 2021

Dr B Anbuthambi
President, ICT Academy





Hindusthan College of Engineering and Technology
Coimbatore 641 032

NAAC
SSR
Cycle 2

Criterion II
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LEARNATHON 2021
DISCOVER THE NEW WAY OF LEARNING

ICTACADEMY®

CERTIFICATE OF PARTICIPATION

Proudly presented to

GOWTHAM P

For successful participation in **New India Learnathon 2021**
Organised by ICT Academy during July - September 2021

In partnership with

Microsoft | Anywhere | MathWorks | Cisco Networking Academy | celonis | Qlik | vmware IT ACADEMY | PRIMESC

C.No: LUB158064 | Date : 30 Sep 2021

B. Anbuthambi
Dr B Anbuthambi
President, ICT Academy



LEARNATHON 2021
DISCOVER THE NEW WAY OF LEARNING

ICTACADEMY®

CERTIFICATE OF PARTICIPATION

Proudly presented to

SARVESH RAJ P

For successful participation in **New India Learnathon 2021**
Organised by ICT Academy during July - September 2021

In partnership with

Microsoft | Anywhere | MathWorks | Cisco Networking Academy | celonis | Qlik | vmware IT ACADEMY | PRIMESC

C.No: LUB157400 | Date : 30 Sep 2021

B. Anbuthambi
Dr B Anbuthambi
President, ICT Academy



Criterion II
Teaching-Learning and Evaluation

Learning through Training

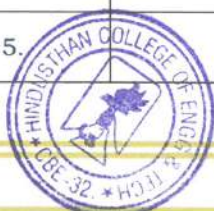
Various skillset training programs and certifications were provided for the benefit of students and faculties through Information Technology

S.No.	Academic Year	Infosys Sprindboard		Wipro		AWS		TCSion	
		No. of Faculty Certified	No. of Student Certified	No. of Faculty certified	No. of Student Certified	No. of Faculty certified	No. of Student Certified	No. of Faculty certified	No. of Student certified
1.	2021-2022	21	279	-	54	-	49	-	200
2.	2020-2021	-	-	4	50	-	-	-	-

S.No.	Honeywell		DXC		VMware		UHV	
	No. of Faculty certified	No. of Student certified	No. of Faculty certified	No. of Student certified	No. of Faculty certified	No. of Student certified	No. of Faculty certified	No. of Student certified
1.	-	105	-	99	-	132	32	-

S.No.	Academic Year	Examly	Terv	CTS (Digital Nurture 2.0)	IBM Integrated course
		No. of students Trained			
1.	2021-2022	2305	687	19	370
2.	2020-2021	2303	NA	-	168
3.	2019-2020	2277	NA	-	-

S.No.	Academic Year	FDP	AICTE LITE
1.	2021-2022	307/173	-
2.	2020-2021	247	1
3.	2019-2020	287	-
4.	2018-2019	41	-
5.	2017-2018	79	-



Criterion II
Teaching-Learning and Evaluation

S.No.	NITTTR		AICTE KARMA		AICTE SPICES		NASSCOM	
	No. of Faculty certified	No of certifications earned	No. of Faculty certified	No. of Student certified	No. of Faculty certified	No. of Student certified	No. of Faculty certified	No. of Student certified
1.	13	38	3	41	-	2162	-	11071







19110063 HICET - STUDENT IT has earned a badge on FutureSkills Prime

Python Basics by Accenture







19110078 HICET - STUDENT IT has earned a badge on FutureSkills Prime

UX Design Foundation by Adobe



Criterion II
Teaching-Learning and Evaluation

NPTEL Online Certification Courses

NPTEL is a project of MHRD initiated by 7 IITs along with the IISc, Bangalore in 2003, to provide quality education to anyone interested in learning from the IITs.

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CS09S21341848
To
NARENTERAN S
PLOT NO.5 PALLAVI NAGAR 2ND MAIN STREET
KALAINAGAR EXTN. ANAIYUR
MADURAI
TAMILNADU - 625017
PH. NO :8778515494

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate



No. of credits recommended by NPTEL:2
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite
NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
NARENTERAN S
for successfully completing the course



Embedded System Design with ARM

with a consolidated score of **97** %

Online Assignments	23.29/25	Proctored Exam	73.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 183

Prof. G P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Jan-Mar 2021
(8 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL21CS09S21341848

To validate and check scores: <https://nptel.ac.in/noc/>



Criterion II
Teaching-Learning and Evaluation

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://npTEL.ac.in/noc/>

Roll No: NPTEL21MG53S23313654

To
SONALI S BABU
ASAKANTHARA (H) ENKAKKAD (PO)
WADAKANCHERY THRISSUR 680589
THRISSUR
KERALA - 680569
PH. NO :6228664507



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

SONALI S BABU

for successfully completing the course

Design Thinking - A Primer

with a consolidated score of 69 %

Online Assignments	20.17/25	Proctored Exam	48.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 667

Devendra Jalihal
Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jul-Aug 2021
(4 week course)

Prof. Andrew Thangara
Prof. Andrew Thangara
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No NPTEL21MG53S23313654

To validate and check scores: <https://npTEL.ac.in/noc/>



Criterion II
Teaching-Learning and Evaluation

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL19CS40S21191558

To
RAJ KUMAR G
RAJALAKSHMI ILLAM,
S.PUDUR
ERIYODU
DINDIGUL
TAMIL NADU
624702
PH. NO :9514437242



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=80	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

RAJ KUMAR G

for successfully completing the course

Programming, Data Structures and Algorithms
Using Python

with a consolidated score of 72 %

Online Assignments	25/25	Programming Exam	24.25/25	Proctored Exam	22.5/50
--------------------	-------	------------------	----------	----------------	---------

Total number of candidates certified in this course: 2779

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jul-Sep 2019
(8 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL19CS40S21191558

To validate and check scores: <https://nptel.ac.in/noc/>





Criterion II
Teaching-Learning and Evaluation

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://npTEL.ac.in/noc/>

Roll No: NPTEL21BT11S21340645
To
AKSHARA R
POTHAMBADAM
MUTHALAMADA
PALAKKAD
KERALA - 678507
PH. NO :7625068577



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:1
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
AKSHARA R
for successfully completing the course
Demystifying the Brain

with a consolidated score of **51** %

Online Assignments	19.17/25	Proctored Exam	32.15/75
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Total number of candidates certified in this course: **181**

Devendra Jalihal
Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Feb 2021
(4 week course)

Prof. Andrew Thangaraj
Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL21BT11S21340645

To validate and check scores: <https://npTEL.ac.in/noc/>





Criterion II
Teaching-Learning and Evaluation

LearnQuest

08/19/2020

Balaji k
has successfully completed
Cloud Computing Basics (Cloud 101)
an online non-credit course authorized by LearnQuest and offered through Coursera

LearnQuest

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/6TMR3FTWXNWC
Coursera has confirmed the identity of this individual and their participation in the course.

LearnQuest

Sep 16, 2020

FATHIMA BEEMA JOHN K
has successfully completed
Cloud Computing Basics (Cloud 101)
an online non-credit course authorized by LearnQuest and offered through Coursera

LearnQuest

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/BLPjJBACC6M5
Coursera has confirmed the identity of this individual and their participation in the course.





Criterion II
Teaching-Learning and Evaluation

Yale

Sep 17, 2020

Ishwarya S

has successfully completed


The Science of Well-Being

an online non-credit course authorized by Yale University and offered through Coursera

[Signature]

Laura Serfati
Professor
Psychology

COURSE CERTIFICATE



Verify at coursera.org/verify/2MUE5XEZQ362
Coursera has confirmed the identity of this individual and their participation in the course.

UNIVERSITY OF MICHIGAN

22.09.2020

**Mutha.j.subhash.sai. surya.
naga.srinivas**

has successfully completed


Programming for Everybody (Getting Started with Python)

an online non-credit course authorized by University of Michigan and offered through Coursera

[Signature]

Charles Serfaty
Clinical Professor, School of Information
University of Michigan




COURSE CERTIFICATE



Verify at coursera.org/verify/AD4QX464X44C
Coursera has confirmed the identity of this individual and their participation in the course.



Criterion II
Teaching-Learning and Evaluation

 **NATIONAL CADET CORPS**  

TAMIL NADU, PONDICHERRY & ANDAMAN NICOBAR DIRECTORATE
CAMP CERTIFICATE
EBSB PHASE V CAMP - 2021

No. TN19SWF982330 Rank F/C Name Oyndrisha Rakshit
of 2 (TN) AIR SQN NCC
affiliated to TAMIL NADU, PONDICHERRY & ANDAMAN NICOBAR DIRECTORATE
attended the EBSB PHASE V Online Camp from 25 January to 30 January
2021 conducted by 4 (TN) BN NCC, Coimbatore Group.

Place : Coimbatore
Date : 30 Jan 2021

 Lt Col JPS Chauhan
Camp Commandant

 MathWorks | Training Services

Course Completion Certificate

Srinivas Mutha

has successfully completed **100%** of the self-paced training course

Image Processing Onramp


DIRECTOR, TRAINING SERVICES

04 August 2021

Criterion II
Teaching-Learning and Evaluation

Go be great.™

COMPLETION OF TRAINING

2021 August 24

Madhu Surya M

Congratulations on completing the
Building Resilient Bots Using Automation 360
course from Automation Anywhere University

With this training, you have acquired skills and knowledge that will allow you to continue your journey to Robotics Process Automation success.

We wish you continued success in all your endeavors.

Go Be Great!

CONTINUE YOUR LEARNING

[Role-based Learning Trails and Badges](#) | [Get RPA Certified](#)
[Connect with your Community](#) | [Developer Resources](#)



**Criterion II
Teaching-Learning and Evaluation**



COMPLETION OF TRAINING

24/08/2021

Madhu Surya M

Congratulations on completing
**"Automating Tasks Using the Automation 360 Excel Advanced
Actions"**
course at Automation Anywhere University.

With this training you have acquired skills and knowledge that will allow
you to continue your journey to Robotics Process Automation success.

At Automation Anywhere, we believe that people who have more time
to create, think, and discover build great companies. We wish you
continued success in all your endeavors.

Go Be Great!

CONTINUE YOUR LEARNING

[Role-based Learning Trails and Badges](#) | [Get RPA Certified](#)
[Continuous Learning](#) | [Connect with your Community](#)





Criterion II
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Enterprise Design Thinking Practitioner

ISSUED TO
NANDHAKUMAR G



Issued on: 05 FEB 2021 | Issued by: IBM
Verify: <https://www.youracclaim.com/go/iWbb1Yo>



COURSE CERTIFICATE

2020-09-30

Mutha.j.subhash.sai.surya.
naga.srinivas

has successfully completed

R Programming

an online non-credit course authorized by Johns Hopkins University and offered through
Coursera



Jeff Leek, PhD, Rgnr, Prng, PhD Biostatistics, PhD
Department of Biostatistics
Johns Hopkins Bloomberg School of Public Health

Verify at coursera.org/verify/BjNNFyCXH8A7
Coursera has confirmed the identity of this individual and
their participation in the course.



This certificate is not an official transcript or diploma from any institution. It does not confer a JD, grade, course credit or degree, establish any relationship between this learner and JHU or other JHU affiliate, enroll or register this learner at JHU or other JHU affiliate or in any course offered by JHU or exist in the learner's record or use the resources of JHU or other JHU affiliates beyond the online course provided by Coursera.



Hindusthan College of Engineering and Technology
Coimbatore 641 032

NAAC
SSR
Cycle 2

Criterion II
Teaching-Learning and Evaluation

CERTIFICATE OF COMPLETION

SHAPEAI

This is Presented to

MADHU SURYA M

for completing 7-day Javascript and React JS bootcamp
with ShapeAI



Verified
Certificate



This is to certify that

Madhu Surya M

successfully completed and received a passing grade in

CAD101EN: Introduction to Cloud Development
with HTML, CSS, and JavaScript

a course of study offered by IBM, an online learning
initiative of IBM.

Rav Ahuja
AI and Data Science Program Director
IBM

Upkar Liddar
Senior Developer Advocate
IBM



Verified Certificate
Issued March 3, 2021

Valid Certificate ID
[8cbcb9a8fa584193beb9487f24ad9c85](https://www.shapeai.com/verify/2u3A)



Hindusthan College of Engineering and Technology
Coimbatore 641 032

NAAC
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Criterion II
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3/2/2021

IBM PY0101EN Certificate | odX

Verified
Certificate



This is to certify that

M.j.s.s.n.srinivas

successfully completed and received a passing grade in

PY0101EN: Python Basics for Data Science

a course of study offered by IBM, an online learning initiative of IBM.


Joseph Santarangelo
Data Scientist
IBM



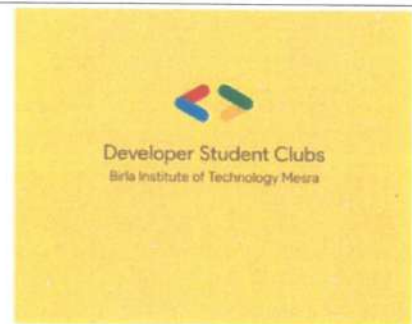
Verified Certificate
Issued March 2, 2021

Valid Certificate ID
8a5a0f208b3e417db1902f08c3ecef0

<https://courses.edx.org/certificates/8a5a0f208b3e417db1902f08c3ecef0>

1/1

CERTIFICATE OF COMPLETION



WE HEREBY RECOGNIZE

MADHU SURYA M

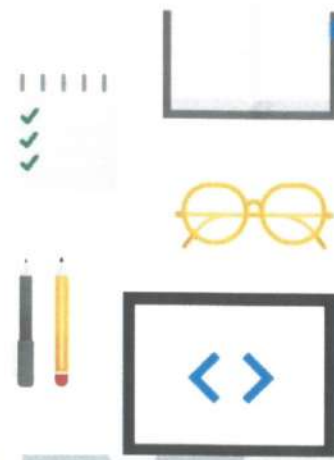
for successfully completing the 7-day long
Bootcamp on "Javascript and React JS" by
ShapeAI in Collaboration with Developer
Student Clubs

Scan the QR code to verify



or visit <https://cert.shapeai.tech/verify/2rGVEu>

SURYANSH SINGH
DSC LEAD, BIT MESRA





**Hindusthan College of Engineering and Technology
Coimbatore 641 032**

**NAAC
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**Criterion II
Teaching-Learning and Evaluation**

Google Digital Garage

SUNDARESA RAGAVAN S

is hereby awarded this certificate of achievement for the successful
completion of **The Fundamentals of Digital Marketing** certification exam
on **23/09/2022**

Matt Britte
President - Google EMEA



Toussaint Bernabé Feehan
CEO - IAB Europe

Certificate ID: FFQ FB4 NLF

Verify the authenticity of this certificate at <https://learndigital.withgoogle.com/link/1gsdpcdm9fs>



CERTIFICATE OF PARTICIPATION

This Certificate is Awarded to

NANDHAKUMAR G

in formal recognition of the completion of
Basics of Managing Money - An Orientation 4 Hours Online Course


Venkatesh Athreya
Venkatesh Athreya
Director

Certificate Number: T1MM-15A
Issued Date: 01st August 2021





Criterion II
Teaching-Learning and Evaluation



University of Colorado
Boulder | Colorado Springs | Denver | Anschutz Medical Campus


21.09.2020

Karthikeyan R

has successfully completed

Database Management Essentials

an online non-credit course authorized by University of Colorado System and offered through Coursera



COURSE CERTIFICATE

Michael Mannino

Professor Michael Mannino
Information Systems Program
Business School
University of Colorado Denver

Verify at coursera.org/verify/6gHHQCHH7XDA
Coursera has confirmed the identity of this individual and their participation in the course




Certificate of Achievement

Congratulations!

Devanand E

for successfully completing
Telephone Etiquette
a course that covers

Objectives | First Impression | Guidelines for Telephone Etiquette | Do's and Don'ts of Telephone Etiquette | Phrases for Making and Receiving Phone Calls | Taking Messages | Placing a Call on Hold | Voice Mail Etiquette

Start Date: 25 Sep 2022 End Date: 27 Sep 2022

Mehul Mehta

Mehul Mehta
Global Delivery Head - TCS iON,
Tata Consultancy Services




CERTIFIED
Cert ID: 6678623815611014
Date: 27 Sep 2022

Criterion II
Teaching-Learning and Evaluation

tcs iON

tcs TATA
CONSULTANCY
SERVICES
Building on belief

Certificate of Achievement

Congratulations!

Monojit Bhattacharya

for successfully completing
Presentation Skills
a course that covers

What is a Presentation? | The 5 Ws for a Presentation | How to Prepare Effective Slides? |
Do's and Don'ts of Creating a Presentation | Do's and Don'ts of Presenting a Presentation |
Handling Questions

Start Date: 25 Sep 2022

End Date: 25 Sep 2022

Mehul Mehra

Mehul Mehra
Global Delivery Head - TCS iON,
Tata Consultancy Services



tcs iON

tcs TATA
CONSULTANCY
SERVICES
Building on belief

Certificate of Achievement

Congratulations!

Udhaya Kumar

for successfully completing
Telephone Etiquette
a course that covers

Objectives | First Impression | Guidelines for Telephone Etiquette | Do's and Don'ts of
Telephone Etiquette | Phrases for Making and Receiving Phone Calls | Taking Messages |
Placing a Call on Hold | Voice Mail Etiquette

Start Date: 27 Sep 2022

End Date: 06 Oct 2022

Mehul Mehra

Mehul Mehra
Global Delivery Head - TCS iON,
Tata Consultancy Services



[Signature]
Principal
PRINCIPAL

Hindusthan College of Engineering & Technol
COIMBATORE - 641 032