

### Shri Vile Parle Kelavani Mandal's

# Institute of Technology, Dhule Approved by AICTE & Affiliated to DBATU

## KI 1.4: Feedback System

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Sr. No.	Particulars
1	Feedback Communicated to the relevant Authority
2	Feedback Communicated to the Stakeholder



## Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule

Survey No. 499, Plot No. 02, Behind Gurudwara, Mumbai - Agra Highway, Dhule. (02562) 297801, 660633 iotdhule@svkm.ac.in, www www.svkm-iot.ac.in

Hon. Shri. Amrish R. Patel (President)

Dr. Nilesh P. Salunke (Principal) Ph.D., M.E., LMISTE

SVKM/IOT/Admin/23-24/ 161

Date:-07/09/2023

To.

Dean Academics.

Dr. Babasaheb Ambedkar Technological University,

Lonere, Dist. Raigad.

Subject - About content beyond syllabus activities conducted relevant to Mechanical

Engineering.

Respected Sir,

SVKM's Institute of Technology, Dhule is consistently pursuing excellence in quality technical education. To ensure that graduating students are properly skilled, we have established Program Assessment and Quality Improvement Committee (PAQIC) in our Mechanical Engineering Department. This committee regularly discusses the syllabus prescribed by Honourable Board of Studies of Mechanical Engineering of DBATU during its meetings so that planning related to delivery of content beyond syllabus can be done and executed in a systematic manner.

Faculty members of our department have identified some possible content beyond syllabus that can help the students to remain up to date with Mechanical Engineering knowledge. These proposed as well as conducted activities are being communicated to you for possible inclusion in forthcoming syllabus revision. Furthermore, action taken report of previous academic year is also provided herewith for your kind perusal.

Kindly acknowledge the receipt of this letter and provide guidance about the same.

Thanks and regards,

Prof. Mohammed Juneduddin Academic Coordinator

Dr. Hitesh Thakare. HOD, Mechanical Engineering Dept.

SVKM's Institute of Technology, Dhute

Attachments with this cover letter:

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Dr. S. L. Nelbalwar Dean (Arademic - Fo E & T) Dr. Babasahab Ambedkar Technological University

Lonere Raigad - 402 103

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Table 1: Action Taken Report (ATR) of A.Y. 2021-
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Sr. No.	Sem.	Gap Identified/ Content Beyond syllabus Planned	Proposed by (Faculty Name)	Action Taken	Dates/Duration (DD/MM/YYYY)	Resource Person with Designation	Sign of faculty
1.	IV	Practical part should be included to the subject of "Fluid Machinery" (BTMPE405C) second year Mechanical Engineering.	Mr. Satish Patil	8-Practical Sessions were conducted for 30 students of SY-Mechanical Engineering	20/3/2022 -to- 25/6/2022	Mr. Satish Patil (Asst. Professor), SVKM's IoT, Dhule.	22-4
2.	VI	Python Programming is a recent trend in demand in industry, which should be covered in syllabus.	Mr. Mahesh Dalwani	24-sessions on-Python Programming, were conducted for 42 students of Final Year-Mechanical Engineering.	04/10/2021 - to- 09/10/2021	Mr. Mahesh Dalwani (Asst. Professor), SVKM's IoT, Dhule.	too
3.	VI	The subject of Manufacturing Processes-II, theoretical coverage of various basic concepts of manufacturing.	Mr. Dhiraj Bhandarkar	Industrial visit at Nitiraj Industries for Injection molding process was conducted	07 <sup>th</sup> June 2022	Mr. Sanjay Mudrak, Quality Team Leader, Nitiraj Industries, Awadhan MIDC, Dhule	Buel
1.	VI	The subject RES includes theoretical coverage of various basic concepts related to renewable energy sources.	Mr. Dattatray Doifode	Expert talk was arranged on "R&D in Thin Film Solar Cells and Future Technology".	21/05/2022	Dr. Brijesh Singh Yadav (Material Science Technologist), Saule Technologies, S.A, Poland	Hothe .
5.	VI	Students should be given knowledge about recent advances in Engine Analysis.	Mr. Yogesh Sonawane	Guest lecture arranged on the topic "Engine Simulation"		Mr. Dipak Bhat (Cummins India Pvt Ltd)	- 80 BI
5	VI	Syllabus of the subject I. C. Engine has theoretical coverage of concepts of IC engine's heat balance sheet and performance evaluation	Mr. Yogesh Sonawane	Students were given assignments based on heat balance sheet and 6 performance evaluation	5/20/2022	Mr. Yogesh Sonawane (Assistant Professor) Mech Engg Department, SVKM's IoT, Dhule	400
	VI	Students should be given knowledge about recent advances in Solar Energy Devices being used in industry nowadays.	Mr. Bhushan Behede	Visit to 1 MW rooftop solar PV, SVKM's IoT, Dhule plant was arranged	25 <sup>th</sup> May 2022	Mr. Bhushan Behede, (Assistant Professor) Mech Engg Department, SVKM's IoT, Dhule	Relate

Department of Blootronics & Telecommunication Engg.

Dr. Babasaheb Ambeditar Technological University

Lonere - Raigad - 402 103



## Table 2: Suggested content beyond syllabus for Odd semester of AY 2022-23

N	Gap Identified/Content Beyond syllabusPlanned	Actions/Activities (Planned/Proposed to be taken/conducted)	Proposed by	Tentative schedule
1	Insufficient knowledge and skills of Python Programming Language is observed and identified amongst of Final Year Mechanical Engineering Students.	Hands on Training Program on Python Programming Language is to be conducted.	Dr. Amol Badgujar	During Odd- Sem-22-23
2	For improved understanding of Heat Transfer subject, case study based on research/industrial work should be shown to the students.	Case study on techno-economic analysis of industrial insulation can be conducted through with numerical treatment.	Dr. Hitesh Thakare	During Odd- Sem-22-23
3	Guest Session on Computational Fluid Dynamics as a content beyond syllabus	Expert's Session on CFD to be conducted for SY Mechanical Students.	Mr. Satish Patil	During Odd- Sem-22-23
4	As per the syllabus of subject Automobile Engineering, Practical sessions are not mentioned	Hands on workshop on the topic design and assembly of E- kart and be organized	Mr. Yogesh Sonawane	October 2023
5	Practical conduction on two-stage reciprocating air compressor test rig which was not included in syllabus.	Experiment to be conducted on two-stage reciprocating air compressor test rig.	Mr. Dattatray Doifode	December- 2022
6	Lack of hands-on practice of hydraulic and pneumatic circuits	Visit to BOSCH hydraulics and pneumatics lab at MPSTME, NMIMS Shirpur to be conducted	Mr. Dattatray Doifode	April- 2023. X

### Table 3: Action Taken Report (ATR) of Odd Sem AY: 2022-2023

S.N	Sem	Gap Identified/ Content Beyond syllabusPlanned	Proposed by (Faculty Name)	Action Taken	Ducco, Cara	Resource Person with Designation	Sign of faculty
1	VII	Insufficient knowledge and skills of Python Programming Language is observed and identified amongst the Final Year Mechanical Engineering Students.	Dr. Amol Badgujar (Assistant Professor) Mech Engg Dept., SVKM's IOT, Dhule.	Conducted Hands on Session Training of 10 hours.	Nov-22 to	Dr. Amol Badgujar (Assistant Professor) Mech Engg Dept., SVKM's IOT, Dhule.	Ans.
2	VII	Lack of hands-on practice of hydraulic and pneumatic circuits in observed amongst the final year mechanical engineering students	Md. Modassir Hussain (Assistant Professor) Mech Engg Dept., SVKM's IOT, Dhule.	Visit to BOSCH hydraulics and pneumatics lab at MPSTME, NMIMS Shirpur		Dr. Vishal Shaligram Fegade, (Associate Professor) Mechanical Engineering, MPSTME, NMIMS Shirpur	Feel
3	v	For improved understanding of Heat Transfer subject, case study based on research/industrial work should be shown to students.	Dr. Hitesh Thakare (Associate Professor) Mech Engg Dept., SVKM's IOT, Dhule.	Case study on boiler insulation and its techno - economic analysis shown to TY Students.		Dr. Hitesh Thakare, (Associate Professor), Mech Engg Dept., SVKM's IOT, Dhule.	inlud-
4	V	Knowledge of Computational Fluid Dynamics is essential for the Mechanical Engineering Students and it is not included as a part of mechanical engineering syllabus		Guest session delivered by Dr. Hitesh Thakare for 2 Hours for SY Mechanical Students.	4th June 2022	Dr. Hitesh Thakare (Associate Professor), Mech Engg Dept., SVKM's IOT, Dhule.	Spot
5	V	As per the syllabus of subject Automobile Engineering, Practical sessions are not mentioned	Mr. Yogesh Sonawane (Assistant Professor) Mech Engg Dept., SVKM's IOT, Dhule.	Organized 2 days hands on workshop on the topic of design and assembly of E-kart.		Team S- Falcon from SVKM IoT Dhule	The state of the s
6	V	Practical conduction on two-stage reciprocating air compressor test rig which was not included in syllabus.	Mr. Dattatray Doifode (Assistant Professor) Mech Engg Dept., SVKM's IOT, Dhule.	Experiment were conducted by the students on two-stagg reciprocating air compressor tes rig.	22/12/2022	Mr. Dattatray Doifode (Assistant Professor), Mech Engg Dept., SVKM's IOT, Dhule.	The state of the s

### Table 4: Suggested content beyond syllabus for Even Semester of AY: 2022-2023

	Table 4: Suggested content beyond synabus for			Tentative
	Gap Identified/	· · · /ducted)	Proposed by	schedule
Sem	Syllabus of the subject I. C. Engine has theoretical coverage of concepts of IC engine's heat balance sheet and performance evaluation.	Students can be given assignment on the topic.	(Assistant Professor), Mech Engg Dept., SVKM's IOT, Dhule.	April-2023
VI	Syllabus needs to cover practical difficulties and necessities in the process of product development.	Industrial case study on sustainability aspect of product design / development can be shown to	(Associate Professor), Mech Engg Dept.,	April-2023
VI	Energy Conservation and Management is a practical / field subject, hence some hands on practice on data collection and instrument use should be given to the students.			May-2023
VI	Syllabus needs some hands on sessions on FEM analysis to be given to the students	Laboratory sessions on Finite Element Methods can be conducted.	Mr. Dhiraj Bhandarkar (Assistant Professor), Mech Engg Dept., SVKM's IOT, Dhule.	During Practical sessions of Even Sem- 2022-23
VI	Finite Element Methods syllabus needs to cover practical aspects of NVH and necessities of FEM in the CAE industry.	Expert session by an industry expert/person from industrial person can be organized.	Mr. Dhiraj Bhandarkar (Assistant Professor), Mech Engg Dept., SVKM's IOT, Dhule.	April-2023
VI & VIII	Hands on training on CFD is not included in the syllabus of B.Tech Mechanical Engineering	Two Weeks Workshop on OpenFOAM open source softwares can be conducted	Mr. Bhushan Behede Assistant Professor, Mech Engg Dept., SVKM's IOT, Dhule.	May 2023
IV	Practical part should be included to the subject of "Fluid Machinery" (BTMPE405C) second year Mechanical Engineering.	conducted in Hydraulics Lab for the Second Year	(Assistant Professor),	During Practical sessions of Even Sem- 2022-23
	VI VI VI VI & VIII	Sem  Gap Identified/ Content Beyond syllabus Planned  Syllabus of the subject I. C. Engine has theoretical coverage of concepts of IC engine's heat balance sheet and performance evaluation.  Syllabus needs to cover practical difficulties and necessities in the process of product development.  VI Energy Conservation and Management is a practical / field subject, hence some hands on practice on data collection and instrument use should be given to the students.  VI Syllabus needs some hands on sessions on FEM analysis to be given to the students  VI Finite Element Methods syllabus needs to cover practical aspects of NVH and necessities of FEM in the CAE industry.  VI & VIII Hands on training on CFD is not included in the syllabus of B.Tech Mechanical Engineering Practical part should be included to the subject of "Fluid Machinery" (BTMPE405C) second	Sem Content Beyond syllabus Planned  Syllabus of the subject I. C. Engine has theoretical coverage of concepts of IC engine's heat balance sheet and performance evaluation.  Syllabus needs to cover practical difficulties and necessities in the process of product development.  Industrial case study on sustainability aspect of product development can be shown to the students.  Industrial case study on sustainability aspect of product development can be shown to the students.  Industrial case study on sustainability aspect of product design / development can be shown to the students.  Industrial case study on sustainability aspect of product design / development can be shown to the students.  Industrial case study on sustainability aspect of product design / development can be shown to the students.  Laboratory sessions on Energy Conservation can be conducted.  VI Syllabus needs some hands on sessions on FEM analysis to be given to the students  Laboratory sessions on Finite Element Methods syllabus needs to cover practical aspects of NVH and necessities of FEM in the CAE industry.  VI & VIII Hands on training on CFD is not included in the syllabus of B.Tech Mechanical Engineering  Two Weeks Workshop on OpenFOAM open source softwares can be conducted  Fluid Machinery (FMC Lab) practical can be conducted in Hydraulics Lab for the Second Year Mechanical Engineering Students during their	Sem Content Beyond syllabus Planned  Syllabus of the subject I. C. Engine has theoretical coverage of concepts of IC engine's heat balance sheet and performance evaluation.  Syllabus needs to cover practical difficulties and necessities in the process of product development.  Industrial case study on sustainability aspect of product design / development can be shown to the students.  Industrial case study on sustainability aspect of product design / development can be shown to product design / development can b

PROFESSOR & HEAD
Department of Biodironics & Telecommunication Engg.
Dr. Babasaheb Ambediter Technological University
Loners - Raigail - 402 103



of Even Semester AV: 2022-2023

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.N	dap identified/ Content beyond syllabusplanned	Proposed by (Faculty Name)	Action Taken	Dates/Duration	Designation	Sign of faculty
1	Syllabus of the subject I. C. Engine has theoretical coverage of concepts of IC engine's heat balance sheet and performance evaluation.	Mr. Yogesh Sonawane (Assistant Professor), Mech Engg Dept., SVKM's IOT, Dhule.	Students were given assignments based on heat balance sheet and performance evaluation	During Practical sessions of IC Engine, Even Sem-2022-23	Mr. Yogesh Sonawane (Assistant Professor), Mech Engg Dept., SVKM's IOT, Dhule.	Apr.
2	Syllabus needs to cover practical difficulties and necessities in the process of product development.	Dr. Hitesh Thakare (Associate Professor), Mech Engg Dept., SVKM's IOT, Dhule.	Expert lecture on Sustainable	21st April 2023	Mr. Yugandar Patil, Product Manager, HORIBA FuelCon GmbH, Madgeburg, Germany	pulsis
3	Energy Conservation and Management is a practical / field subject, hence some hands on practice on data collection and instrument use should be given to the students.	Dr. Hitesh Thakare (Associate Professor), Mech Engg Dept., SVKM's IOT, Dhule.	Laboratory practice for Energy Conservation designed and being conducted as per time availability in the timetable.		Dr. Hitesh Thakare (Associate Professor), Mech Engg Dept., SVKM's IOT, Dhule.	the state of
4	Syllabus needs some hands on sessions on FEM analysis to be given to the students	Mr. Dhiraj Bhandarkar (Assistant Professor), Mech Engg Dept., SVKM's IOT, Dhule.	Finite Element Methods designed	During Practical sessions of FEM, Even Sem-2022-23	Mr. Dhiraj Bhandarkar (Assistant Professor), Mech Engg Dept., SVKM's IOT, Dhule.	Ewel
5	Finite Element Methods syllabus needs to cover practical aspects of NVH and necessities of FEM in the CAE industry.	Mr. Dhiraj Bhandarkar (Assistant Professor), Mech Engg Dept., SVKM's IOT, Dhule.	Expert lecture on Recent	01st April 2023	Mr. Ganesh Wani, Sr. Manager-NVH, TATA Motors Ltd. Pune	Bur
6	Hands on training on CFD is not included in the syllabus of B.Tech Mechanical Engineering	Mr. Bhushan Behede Assistant Professor, Mech Engg Dept., SVKM's IOT, Dhule.		08 May 2023 to 20 May 2023	Ms. Vidya Kadak Training Manager, Spoken Tutorial, IIT Bombay"	Belo
7	Practical part should be included to the subject of "Fluid Machinery" (BTMPE405C) second year Mechanical Engineering.	Mr. Satish Pati (Assistant Professor), Mech Engg Dept., SVKM's IOT, Dhule.	8-Practical Sessions were	During Practical sessions of fluid Machinery, Even Sem-2022-23	Mr. Satish Patil (Assistant Professor), Mech Engg Dept., SVKM's IOT, Dhule.	Sout

Prepared by

Mr. Mohammed Juneduddin Academic Coordinator Mechanical Engineering Department Reviewed & Forwarded by

Dr. Hitesh Thakare

HOD

Mechanical Engineering Department

Submitted by

Dr. Nilesh Salunke

Principal

SVKM's Institute of Technology, Dhule.

PROFESSOR & HEAD

Department of Electronics & Telecommunication Engg. Dr. Babesaheb Ambedicar Technological University Lonere - Raigad - 402 103

Dr. S. L. Nalbalwar Dean (Arndemic - Fo E & T) Dr. Babasaneb Ambedkar Technological University Lonere Reiged - 402 103

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### Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule

Survey No. 499, Plot No. 02, Behind Gurudwara, Mumbai - Agra Highway, Dhule. @ (02562) 297801, 660633 iotdhule@svkm.ac.in, www www.svkm-iot.ac.in

Hon. Shri. Amrish R. Patel (President)

> Dr. Nilesh P. Salunke (Principal) Ph.D.,M.E.,LMISTE

OUTNO- 51/20/ADMH4/23-24/315

Date: 28/12/2023

To.

Dean Academics,

Dr. Babasaheb Ambedkar Technological University,

Lonere, Dist. Raigad.

Subject - About content beyond syllabus activities conducted relevant to Mechanical Engineering.

Respected Sir,

SVKM's Institute of Technology, Dhule is consistently pursuing excellence in quality technical education. To ensure that graduating students are properly skilled, we have established Program Assessment and Quality Improvement Committee (PAQIC) in our Mechanical Engineering Department. This committee regularly discusses the syllabus prescribed by Honourable Board of Studies of Mechanical Engineering of DBATU during its meetings so that planning related to delivery of content beyond syllabus can be done and executed in a systematic manner.

Faculty members of our department have identified some possible content beyond syllabus that can help the students to remain up to date with Mechanical Engineering knowledge. These proposed as well as conducted activities are being communicated to you for possible inclusion in forthcoming syllabus revision. Furthermore, action taken report of previous semester is also provided herewith for your kind perusal.

Kindly acknowledge the receipt of this letter and provide guidance about the same.

Thanks and regards,

Prof. Mohammed Juneduddin

Academic Coordinator

Dr. Hitesh Thakare,

HOD, Mechanical Engineering Dept.

Principal

Attachments with this cover letter:

Page no.2: Table 1: Action Taken Report (ATR) of Even Semester AY: 2022-2023

Page no.3-4: Table 2: Suggested content beyond syllabus for Odd semester of AY 2023-24

Page no.4-5: Table 3: Action Taken Report (ATR) on Content Covered beyond syllabus of Odd Semester AY: 2023-24



Page 1 of 5

Dr. S. L. Nalbalwar Dean (Academic - Fo F. & T)

Dr. Babasaheb Ambedkar Technological University

Received

## Table 1: Action Taken Report (ATR) of Even Semester AY: 2022-2023

S.N	Gap Identified/ Content Beyond syllabusPlanned	Proposed by (Faculty Name)	Action Taken	Dates/Duration	Resource Person with Designation Mr. Yogesh Sonawane	Sign of Faculty
1	Syllabus of the subject I. C. Engine has theoretical coverage of concepts of IC engine's heat balance sheet and performance evaluation.	Mr. Yogesh Sonawane (Assistant Professor), Mech Engg Dept., SVKM's IOT, Dhule.	Students were given assignments based on heat balance sheet and performance evaluation	During Practical sessions of IC Engine, Even Sem-2022-23	Mr. Yogesh Sonawane (Assistant Professor), Mech Engg Dept., SVKM's IOT, Dhule. Mr. Yugandar Patil,	The
2	Syllabus needs to cover practical difficulties and necessities in the process of product development.	Dr. Hitesh Thakare	Expert lecture on Sustainable Product Development Conducted.	21st April 2023	Product Manager, HORIBA FuelCon GmbH, Madgeburg, Germany	The state of the s
3	Energy Conservation and Management is a practical / field subject, hence some hands on practice on data collection and instrument use should be given to the students.	Dr. Hitesh Thakare (Associate Professor), Mech Engg Dept., SVKM's IOT, Dhule.	Laboratory practice for Energy Conservation designed and being conducted as per time availability in the timetable.	14th May 2023 onwards - ongoing	Dr. Hitesh Thakare (Associate Professor), Mech Engg Dept., SVKM's IOT, Dhule.	- Julius
4	Syllabus needs some hands on sessions on FEM analysis to be given to the students	Mr. Dhiraj Bhandarkar (Assistant Professor), Mech Engg Dept., SVKM's IOT, Dhule.	Laboratory practical sessions for Finite Element Methods designed and being conducted as per time availability in the timetable.	During Practical sessions of FEM, Even Sem-2022-23	Mr. Dhiraj Bhandarkar (Assistant Professor), Mech Engg Dept., SVKM's IOT, Dhule.	Lucaj
5	Finite Element Methods syllabus needs to cover practical aspects of NVH and necessities of FEM in the CAE industry.	Mr. Dhiraj Bhandarkar (Assistant Professor), Mech Engg Dept., SVKM's IOT, Dhule.	in Finite element analysis, NVH	01st April 2023	Mr. Ganesh Wani, Sr. Manager-NVH, TATA Motors Ltd. Pune	Lives
6	Hands on training on CFD is not included in the syllabus of B.Tech Mechanical Engineering	Mr. Bhushan Behede Assistant Professor, Mech Engg Dept., SVKM's IOT, Dhule.		08 May 2023 to 20 May 2023	Ms. Vidya Kadak Training Manager, Spoken Tutorial, IIT Bombay"	Bheal
7	Practical part should be included to the subject of "Fluid Machinery" (BTMPE405C) second year Mechanical Engineering.	Mr. Satish Patil (Assistant Professor), Mech Engg Dept., SVKM's IOT, Dhule.	8-Practical Sessions were conducted for 22 students of SY-Mechanical Engineering	During Practical sessions of fluid Machinery, Even Sem-2022-23	Mr. Satish Patil (Assistant Professor), Mech Engg Dept., SVKM's IOT, Dhule.	Spale

### Table 2: Suggested content beyond syllabus for Odd semester of AY 2023-24

S.N	Course Name	Sem	Gap Identified	Gap Identified by	Proposed Action	Tentative Schedule	Sign of Gap Identifier
1	Solar Energy	V	Working of PV Cell is not included in the syllabus	Mr. Bhushan C. Behede (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	Extra Session to be conducted	1st Week, October-2023	BUS
2	Heat Transfer	V	For improved understanding of Heat Transfer subject, case study on the basis of research/industrial work should be shown to students.	Dr. Hitesh Thakare (Associate Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	Case study on techno- economic analysis of industrial insulation shown and conducted through numerical problem.	2 <sup>nd</sup> Week, October-2023	Habits
3	Automobile Engineering	V	No Practical for the subject are included in the syllabus	Mr. Yogesh Sonawane (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	Field visit to be conducted	3 <sup>rd</sup> Week, October-2023	W
4	Industrial Engineering and Management	VII	Theory knowledge of Industrial engineering and management is included in syllabus but Practical content/case study is not included.	Mr. Dattatray Doifode (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	Webinar on Lean Six Sigma is to be conducted for the students	3 <sup>rd</sup> Week, October-2023	Thate
5	Machine Design-I	V	Basics Introduction of FEA is not included in the syllabus	Mr. Dhiraj Bhandarkar (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	Extra Sessions to be conducted	4 <sup>th</sup> Week, October-2023	Buie
6	Mechatronics	VII	The syllabus lack real world applications of Mechatronics in diverse industries, hindering students' ability to understand practical implementations	Dr. Md. Modassir Hussain (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	Guest session to be delivered by the subject expert.	4th Week, October-2023	wol
7	Materials Science and Metallurgy	111	Steel Making is missing from the syllabus	Dr. Amol Badgujar (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	Visit to Steel Making plant to be conducted	1st Week, November- 2023	Alboya
8	Applied Thermodynamics	V	Practical conduction on two-stage reciprocating air compressor test rig was not included in syllabus.	Mr. Dattatray Doifode (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	Experiment to be conduction in the Lab	1 <sup>st</sup> Week, November- 2023	Alson
9	Additive Manufacturing	VII	"STL File Manipulation" is missing from the syllabus	Dr. Amol Badgujar (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	NPTEL Video Session to be shown to the students	1 <sup>st</sup> Week, November- 2023	Ausoda
0	Thermodynamics	Ш	The syllabus does not contains the topic of "Moiller's Chart" and its applications in thermodynamics	Mr. Mohammed.Juneduddin (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	To conduct Extra Sessions	1 <sup>st</sup> Week, November- 2023	Cylor

-	11	Fluid Mechanics	Ш	Concept of Drag and Lift	Mr. Satish Patil (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	Extra Sessions to be conducted	2 <sup>nd</sup> Week, November- 2023	Sport
	12	Engineering Economics	VII	Process of Appraisal through financial statements	Mr. Satish Patil (Assistant Professor), Machanial France Dept. SVKM's IOT Dhule.	Extra Sessions to be conducted	November- 2023	Spato

## Table 3: Action Taken Report (ATR) on Content Covered beyond syllabus of Odd Semester AY: 2023-2024

S.N	Course Name	Sem	Gap Identified	Gap Identified by	Action Taken	Resource Person with Designation	Date of Conduction	Sign of Gap Identifier
1	Solar Energy	V	Working of PV Cell is not included in the syllabus	Mr. Bhushan C. Behede (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	Video and Power-point presentation	Mr. Bhushan Behede (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	19/10/2023	BUS
2	Heat Transfer	V	For improved understanding of Heat Transfer subject, case study on the basis of research/industrial work should be shown to students.	Dr. Hitesh Thakare (Associate Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	Session on Case study of industrial steam pipe insulation delivered by Dr Hitesh Thakare, BEE Certified Energy Auditor (EA - 27707).	Dr Hitesh Thakare, (Associate Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	28/10/2023	- which
3	Automobile Engineering	V -	No Practical for the subject	Mr. Yogesh Sonawane (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	Conducted Field visit to get details of all the aggregates of the automobile.	Mr. Yogesh Sonawane (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	30/10/2023	tw
4	Industrial Engineering and Management	VII	Theory knowledge of Industrial engineering and management is included in syllabus but Practical content/case study is not included.	Mr. Dattatray Doifode (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	Webinar on "Lean Six Sigma" was conducted in an online mode.	Dr. Santosh Rane. (Associate Professor), Mechanical Engineering Department, Sardar Patel College of Engineering, Mumbai	30/10/2023	Acute
5	Machine Design I	V	Basics Introduction of FEA is not included in the syllabus	Mr. Dhiraj Bhandarkar (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	NPTEL Video, PPT presentation were shown to the students.	Mr. Dhiraj Bhandarkar (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	12/10/2023	Luiza
6	Mechatronics	VII	The syllabus lack real world applications of Mechatronics in diverse industries, hindering students' ability to understand practical implementations	Dr. Md. Modassir Hussain (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	Expert Session on Recent Trends in Mechatronics Engineering was conducted.	Dr. SSPM Sharma B., (Assistant Professor), School of Mechatronics, Symbiosis University of Applied Sciences, Indore	31/10/2023	Mod
7	Applied Thermodynamics	V	Practical conduction on two-stage reciprocating air compressor test rig was not included in syllabus.	Mr. Dattatray Doifode (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	Experiment were conducted on two stage reciprocating air compressor test rig.	Mr. Dattatray Doifode (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	1/11/2023	Harte

8	Thermodynamics	m	The syllabus does not contains the topic of "Moiller's Chart" and its applications in thermodynamics	Mr. Mohammed.Juneduddin (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	Demonstrated the process of using the Moiller's Chart to numerically solve problems based on properties of pure substances, by conducting extra	Mr. Mohammed.Juneduddin (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	6/11/2023 & 7/11/2023	
9	Materials Science and Metallurgy	111	Steel Making is missing from syllabus	Dr. Amol Badgujar (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	virtual visit to TATA STEEL UK was conducted	Dr. Amol Badgujar, Assistant Professor, (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	06-11-2023	Albook
10	Additive Manufacturing	VII	"STL File Manipulation" is missing from the syllabus	Dr. Amol Badgujar (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	NPTEL Video Session "STL file Manipulation" was conducted.	Dr. Sajan Kapil, Assistant Professor, IIT Guwahati	08-11-2023	*Nooga
11	Fluid Mechanics	III	Concept of Drag and Lift is not included in the syllabus	Mr. Satish Patil (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	Extra session of Drag and Lift	Mr. Satish Patil. (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	11-08-2023	Spot
12	Engineering Economics	VII	Process of Appraisal through financial statements is not included in the syllabus.	Mr. Satish Patil (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	Extra session on Process of Appraisal through financial statements	Mr. Satish Patil (Assistant Professor), Mechanical Engg Dept., SVKM's IOT Dhule.	11-08-2023	grato.

Prepared by Mr. Mohammed Juneduddin Academic Coordinator Mechanical Engineering Department

Reviewed & Forwarded by Dr. Hitesh Thakare HOD

Mechanical Engineering Department

Dr. Nilesh Salunke

Principal

SVKM's Institute of Technology, Dhule.



### SHRI VILE PARLE KELAVANI MANDAL'S

## TUTE OF TECHNOLOGY, DHULE

### DEPARTMENT OF COMPUTER ENGINEERING

SVKM/IOT/CO/22-23/17

Date -31/05/2023

To,

Dean Academics/BOS Computer Engineering,

Dr. Babasaheb Ambedkar Technological University,

Lonere, Dist. Raigad.

Subject - About content beyond syllabus activities conducted relevant to Computer Engineering.

Respected Sir,

SVKM's Institute of Technology, Dhule is consistently pursuing excellence in quality technical education. To ensure that graduating students are properly skilled, we have established Program Assessment and Quality Improvement Committee (PAQIC) in our Computer Engineering Department. This committee regularly discusses the syllabus prescribed by Honourable Board of Studies of Computer Engineering of DBATU during its meetings so that planning related to delivery of content beyond syllabus can be done and executed in a systematic manner.

Faculty members of our department have identified some possible improvements in the syllabus. These improvements are being communicated to you for possible inclusion in forthcoming syllabus revision. Furthermore, action taken report of previous academic year is also provided herewith for your kind perusal.

Kindly acknowledge the receipt of this letter and provide guidance about the same. Thanks and regards,

Dr. Makarand R. Shade

HOD, Computer Engineering Department

SVKM's Institute of Technology, Dhule

H.O.D. Computer Dept.

Dr. Nilesh Salunke

SVKM's Institute of Technology, Dhule

### Attachments with this cover letter:

- 1. Page no. 2 → Table 1: Action Taken Report (ATR) of A.Y. 2022 23 for delivery of content beyond syllabus
- 2. Page no. 9  $\rightarrow$  Table 2 : Suggested improvements in syllabus and proposed actions

Dr. Rabasaheb Ambedkar Technological University. Tal Mangson, Dist, Raigad, (Maharashtra).

Table 1: Action Taken Report (ATR) of A.Y. 2021 – 22 EVEN SEM for delivery of content beyond syllabus

Sr. No.	Class	Subject Name	Course Coordinator	Gap Identified/content beyond syllabus	Action Taken	Date of Conduction	Resource Person with Designation
1.	Engine Mather BTCO Discret Mather  BTCO Structu  SY BTCO Comput Archite	Engineering Prof. Chandu Koli		Discrete Fourier Transform in Image Processing	Lecture Taken by faculty	31 Oct 2022	Mr. Chandu M Koli( Assistant Professor in Mathematics)
2.		BTCOC302 Discrete Mathematics	Prof. Umakant Mandawkar	Graph and Tree application in real world problem	Expert lecture taken by faculty	22 Oct 2020	Prof. Ashish Awate, Assistant Professor
3.		BTCOC303 Data Structures	Prof. Khalid Alfatmi	Implementing Data Structure through multiple files	ACM Eminent Speaker Program	30 Nov 2022	Prof. N. S. Kumar, Director M/s Kumaradhara Consultancy Pvt Ltd
4.		BTCOC304 Computer Architecture & Organization	Dr. Makarand Shahade	Computer Architecture Organization-Specific Instruction Set	Expert talk	23 Sept 2022	Dr. Gopal Upadhey, Assistant Professor, Department of Computer Engineering, PCCOE, Akurdi, Pune
5.		Java Programming	Dr. Makarand Shahade	Course is not in Syllabus	Add on Lab Course Conducted	Sept 2022 To Dec 2022	Dr.Makarand Shahade, Associate Professor

Sr. No.	Class	Subject Name	Course Coordinator	Gap Identified/content beyond syllabus	Action Taken	Date of Conduction	Resource Person with Designation
6.		BTCOC305 Elective –I (a) Object - oriented Programming in C++	Prof. Kiran Somwanshi	Template in C++	Expert Talk	30 Nov 2022	Prof. Rupali Bagate, Assistant Professor, Army Institute of Technology, Alandi, Pune.
7.		BTCOC501 Database Systems	Prof. Bhushan Nandwalkar	Recent Trends In Database Technology	Expert Talk	29 Nov 2022	Dr. Atul Raut Associate Professor, P.R. Pote COE Amaravat.
8.		BTCOC502 Theory of Computation	Prof. Khalid Alfatmi	Automata in real world	ACM Eminent Speaker Program	29 Nov 2022	Madhavan Mukund. Director, Chennai Mathematical Institute
9.	TY	BTCOC503 Software Engineering	Prof. Vijaylaxmi Bittal	The crossroads AI for SE and SE for AI	ACM Eminent Speaker Program	28 Nov 2022	Dr.Shridhar ChimalKonda, IIT Tirupati
10.		BTCOE504 Elective – II (A) Human computer Interaction	Prof. Rinku Sharma	Expert Lecture	Case study for APPLICATION OF HCI IN various fields	9 Dec 2022	Prof. Mayuri Kulkarni

Sr. No.	Class	Subject Name	Course Coordinator	Gap Identified/content beyond syllabus	Action Taken	Date of Conduction	Resource Person with Designation
11.		BTCOE504 Elective – II (B) Numerical Methods	Prof. Chandu Koli	Algorithms numerical Methods	Lecture Taken by faculty	3 Dec 2022	Mr. Chandu M Koli( Assistant Professor in Mathematics)
12.		Data Science Lab	Prof. Ashish Awate	Course is not in Syllabus	Add on Lab Course Conducted	Sept 2022 To Dec 2022	Prof. Ashish Awate Assistant Professor Professor
13.		BTHM505 Elective – III (B) Business Communication	Dr. Sambaji Rao	Crisis Communication	Expert Lecture	29 Nov 2022	Dr. Rajiv P. Junne
14.		BTCOC701 Software Engineering	Prof. Vijaylaxmi Bittal	The crossroads AI for SE and SE for AI	ACM Eminent Speaker Program	28 Nov 2022	Dr.Shridhar ChimalKonda, IIT Tirupati
15.	В	BTCOE702 Elective - VIII (A) Big Data Analytics	Prof. Umakant Mandawkar	Case Study on Big Data Analysis	Expert Lecture	1 Nov 2022	Dr. Umesh Pawar
16.	Tech	BTCOE703 Elective - IX (A) Cloud Computing	Prof. Kiran Somwanshi	AWS in Cloud	Expert Lecture	29Nov 2022	Tushar Kute , Mitu Skilligogies ,Pune
17.		BTCOE703 Elective - IX (C) Natural Language Processing	Prof. Ashish Awate	Implementation of application NLP	Expert Lecture on "Fundamentals of NLP"	3 Dec 2022	Dr. Nilesh Shelke, Associate Professor, JIT, Nagpur

Sr. No.	Class	Subject Name	Course Coordinator	Gap Identified/content beyond syllabus	Action Taken	Date of Conduction	Resource Person with Designation
18.		BTCOE704 Open Elective - X (A) Blockchain Technology	Prof. Mayuri Kulkarni	Network Security Aspects	Expert Lecture	24Dec 2022	Dr. Vijay Gadicha (Dean & HoD at GH Raisoni COE Amravati)
19.		BTCOP709 Project phase – I	Prof. Bhushan Nandwalkar	INSIDE OF UG PROJECTS	Expert Talk	10 Sept 2022	By Dr. Makarand Shahade, Associate Professor

Sr. No.	Clas s	Subject Name	Course Coordinator	Gap Identified/content beyond syllabus	Action Taken	Date of Conduction	Resource Person with Designation
1.	Algorithms  Nandwalkar  Algorithms  Dr.  Makarand  Discording to the property of the property	Real Applications of Algorithm in Industry	Expert Talk	23 May 2023	Mr. Mayur Chandwadkar, Founder, Infotech Incorporate		
2.			Makarand	Distributed Operating System	Expert Talk	25 May 2023	Dr. Vijay Kotkar Assistant Professor, PCCOER, Pune
3.		BTHM403 Basic Human Rights	Prof. Rinku Sharma	Brainstorming Activity	Presenting the given task in groups	26 May 2023	Dr.Makrand Shahade (HoD,Computer Department)and Dr.Vishal Moyal (HoD,Electrical Department).

Sr. No.	Clas s	Subject Name	Course Coordinator	Gap Identified/content beyond syllabus	Action Taken	Date of Conduction	Resource Person with Designation
4.		BTBS404 Probability Theory and Random Processes	Prof. Chandu Koli	Permutations and Combinations	Lecture Taken by faculty	1 Apr 2023	Prof. Chandu M. Koli
5.		BTCOL406B Python Programming Lab	Prof. Umakant Mandawakar	NumPy and Pandas Libraries in Python	Lab Session conducted	6 March 2023	Prof.Umakant Mandawkar
6.		Design and Analysis of Algorithm Lab	Prof. Bhushan Nandwalkar	This course is not available in DBATU syllabus. As a best practice we designed Lab Assignments to understand networking concepts practically.	Conduction of Assignments	Feb-May 2023	Prof. Bhushan Nandwalkar
7.		BTCOS407- Seminar-II(Web Technology lab)	Prof. Amirkhan Pinjari	Bootstrap	Lab Session conducted	31May 2023	Prof. Amirkhan Pinjari
8.		BTCOC601 Compiler Design	Prof. Kiran Somwanshi	Directed Acyclic Graph	Expert Talk	19 Apr 2023	Dr.Rupali Bora , KKWIEER, Nashik
9.	TY	BTCOC602 Computer Networks	Prof. Vijaylaxmi Bittal	Mobile Adhoc Networks	Expert Talk	15 May 2023	Dr.Makrand Shahade (HoD,Computer Department)and Dr.Vishal Moyal (HoD,Electrical Department).

Sr. No.	Clas	Subject Name	Course Coordinator	Gap Identified/content beyond syllabus	Action Taken	Date of Conduction	Resource Person with Designation
10.		BTCOC603 Machine Learning	Prof. Ashish Awate	Applications of Machine Learning in Real World	Expert talk	24 May 2023	Er. Mayur Chandwadkar, Founder Infotech Incorporate
11.		BTCOE604 Elective-VI (C) Internet of Things	Prof. Mayuri Kulkarni	AWS IoT Core & Management	Expert Talk	27 May 2023	Mr.Sanket Chaudhari Softwrare Engineer Visteon
12.		BTCOE605 Open Elective-VII (B) Employability and Skill Development	Prof. Khalid Alfatmi	Cracking Technical Interviews	Expert Talk	18 March 2023	Mr. Kunal Relan, Tech lead at Mphasis
13.		BTCOC606A Competitive Programming	Prof. Khalid Alfatmi	How to prepare for ICPC & How to win a Hackthon	ACM Eminent Speaker Program	9 Feb 2023	Prof. Prashant Nair, Eminent Speaker, ACM India
14.		Internet of things Lab	Prof. Mayuri Kulkarni	This course is not available in DBATU syllabus. As a best practice we designed Lab Assignments to understand networking concepts practically.	Conduction of Assignments	Feb-May 2023	Prof. Mayuri Kulkarni

Sr. No.	Clas s	Subject Name	Course Coordinator	Gap Identified/content beyond syllabus	Action Taken	Date of Conduction	Resource Person with Designation
15.		BTCOL602 Computer Networks Lab	Prof. Vijaylaxmi Bittal	This course is not available in DBATU syllabus. As a best practice we designed 10 Lab Assignments to understand networking concepts practically.	Conduction of Assignments	Feb-May 2023	Prof.Vijaylaxmi Bittal

Submitted by

Dr. Makarand R. Shade

HOD, Computer Engineering Department

Forwarded by

Dr. Nilesh Salunke

Principal

Table 2: Suggested improvements in syllabus and proposed actions

Sr.	Com	Table 2. Suggested improvements in		
No.	Sem.	Present status	Identified By Faculty	Suggestion proposed
1.	III	In Subject BTCOC304 Computer Organization and Architecture – Specific instruction cycles need to taught	Dr. Makrand Shahade	Expert lecture can be organized on this topic.
2.	III	In Subject BTCOC305 (A) Object Oriented Programming in C++ -  1. Topic Manipulator given in Unit III  2. Inline function is missing Friend function in unit 3 and operator Overloading in unit 2	Mr. Kiran Somwanshi	Manipulator topic must include in Unit1. Inline function can be taught in Lab session. Friend Function must include before overloading in syllabus
3.	III	Java Programming Lab not in syllabus	Dr. Makrand Shahade	Add on course lab need to conduct
4.	V	Data Science Lab not in syllabus	Mr. Ashish Awate	Add on course lab need to conduct
5.	V	In BTCOC501/ BTCOL507 Database Systems and Database System Lab: Syllabus content missing advance topics NoSQL databases such as MongoDB.	Mr. Bhushan Nandwalkar	Expert lecture can be organized on this topic and lab assignment based on MongoDB can be given to student.
6.	V	In BTCOE504 Elective – II (B) Numerical Methods: Algorithms numerical Methods need to Taught	Mr. Chandu Koli	Extra Lecture needed to cover
7.	V	In BTCOE505 Economics & Management –  • Syllabus content is not uniformly distributed Text books and Reference books not listed in syllabus	Ms. Vijaylaxmi Bittal	Syllabus should be well defined and text books should be mentioned.
8.	VII	In BTCOE704 (A) Blockchain Technology— Network security aspect needed as prerequisite of subject	Ms. Mayuri Kulkarni	Expert session conducted
9.	IV	In Subject BTCOC402 Operating Systems Distributed Operating System not in syllabus	Dr. Makrand Shahade	Expert session conducted
10.	IV	Design and Analysis of Algorithm Lab	Mr. Bhushan Nandwalkar	Add on course lab need to conduct
11.	IV	BTCOL406B Python Programming Lab: Numpy and Pandas Libraries Lab needed	Ms. Vijaylaxmi Bittal	Extra Lab session need to conduct

11.	IV	BTCOL406B Python Programming Lab: Numpy and Pandas Libraries Lab needed	Ms. Vijaylaxmi Bittal	Extra Lab session need to conduct
12.	VI	BTCOC602 Computer Networks: Mobile AdHoc Network need to taught	Ms. Vijaylaxmi Bittal	Expert Session need to conduct
13.	VI	BTCOE604 Elective-VI (C) Internet of Things : AWS IOT Core and Management need to taught	Ms. Mayuri Kulkarni	Expert Session need to conduct
14.	VI	BTCOC602 Computer Networks To understand Routing algorithm practical approach required	Mr. Umakant Mandawkar	Extra Lab and lecture need to added
15.	VI	Internet of things Lab not in curriculum	Ms. Mayuri Kulkarni	Add on course lab need to conduct
16.	VI	Computer Networks Lab not in curriculum	Ms. Vijaylaxmi Bittal	Add on course lab need to conduct

Submitted by

Dr. Makarand R. Shahade

HOD, Computer Engineering Department

Forwarded by

Dr. Nilesh Salunke

Principal



# Shri Vile Parle Kelavani Mandal's **Institute of Technology, Dhule**

Survey No. 499, Plot No. 02, Behind Gurudwara, Mumbai - Agra Highway, Dhule. (02562) 297801, 660633 otdhule@svkm.ac.in, www www.svkm-iot.ac.in

Hon. Shri. Amrish R. Patel (President)

Dr. Nilesh P. Salunke

(Principal) Ph.D.,M.E.,LMISTE

Outward No.: SVKM/IOT/Admin/2022-23/265

Date - 20/02/2023

To.

Dr. S. R. Sutar,

BoS, Information Technology

Dr. Babasaheb Ambedkar Technological University,

Lonere, Dist. Raigad.

**Subject** – About content beyond syllabus activities conducted relevant to Information Technology.

Respected Sir,

SVKM's Institute of Technology, Dhule is consistently pursuing excellence in quality technical education. To ensure that graduating students are properly skilled, we have established Program Assessment and Quality Improvement Committee (PAQIC) in our Information Technology Department. This committee regularly discusses the syllabus prescribed by Honourable Board of Studies of Information Technology of DBATU during its meetings so that planning related to delivery of content beyond syllabus can be done and executed in a systematic manner.

Faculty members of our department have identified some possible improvements in the syllabus. These improvements are being communicated to you for possible inclusion in forthcoming syllabus revision. Furthermore, action taken report of previous academic year is also provided herewith for your kind perusal. This report is being provided now due to limited functionality of institute pertaining to COVID-19 Pandemic restrictions.

Kindly acknowledge the receipt of this letter and provide guidance about the same. Thanks and regards,

D

Dr. Bhushan Chaudhari, HOD, Information Technology. Dr. Nilesh Salunke

Principal Principal

SVKM's institute of Technology, Dhule

Attachments with this cover letter:

1. Page no. 2 → Table 1: Action Taken Report (ATR) of A.Y. 2021 – 22 for delivery of content beyond syllabus

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2. Page no. 3  $\rightarrow$  Table 2 : Suggested improvements in syllabus and proposed actions

Table 1: Action Taken Report (ATR) of A.Y. 2021 – 22 for delivery of content beyond syllabus

Sr. No.	Content beyond syllabus identified	Action Taken	Date – month – year	Resource Person with Designation
1.	Three Days online workshop on Ethical Hacking	Three day Workshop	25 <sup>th</sup> to 27 <sup>th</sup> August 2021	Mrs. Soumi Banerjee (Certified Ethical Hacker by EC council)
2.	One day workshop on "Entrepreneurship skill, Attitude & Behaviour Development"	One day workshop	22 <sup>nd</sup> February 2022	Mr. Ishwar Sarade (Director, Bitsmith Technology, PVT, Pune.).
3.	Seminar on Resume Writing	Organised Seminar	2 <sup>nd</sup> July 2021.	Mr.Atul Yadav (Deputy training and placemer officer, FAMT)
4.	Expert Session on linkedIn & Github profile creation-a practical approach	Organised Expert Lecture	14 <sup>th</sup> August 2021	Mr.Mangesh Balpande and Mr.Kiran Somwanshi (Asst Professor ,SVKM-IOT Dhule)
5	Webinar on Artificial Intelligence	Organised online webinar	20 <sup>th</sup> August 2021	Mr.Vinay Kunwar (Fouder Director, India First Robotics) and Mr.Arvind jaiswal (India First Robotics)
6	Webinar on Role of cyber law in innovations	Organised online webinar	22 <sup>nd</sup> Sept. 2021	Prof. Srikant Ardhapurkar (Director and Founder of crypto Forensic Technoogy)
7	Webinar on R Programming for data Science	Organised online webinar	25 <sup>th</sup> Sept. 2021	Dr.Roshan Gangurde, (Asst. Prof., K K Wagh COE, Nashik)
8	Webinar on Advances in Cloud computing	Organised online webinar	29th Oct. 2021	Mr.Prateek Jain (Tech Lead at TCS,Norristown,PA,USA)
	Expert talk on Tips & techniques of Group Discussion"	Organised Expert Lecture	1st Jan. 2022	By Dr.Sambaji Rao (Asst. Professor SVKM-IOT, Dhule)
10	Webinar on Machine learning methods" Resource Person	Organised online webinar	4th Jan. 2022	Dr.Mubin Tamboli (Asst. Professor AVCOE, Sangamner)
	Webinar on Preparing for Technical Interviews	Organised online webinar	2 <sup>nd</sup> Feb. 2022	Ms. Radhika Sonar (Infosys Pune) and Ankit Wagh (Persistent s/w. Pune)

**Submitted by** Dr. Bhushan Chaudhari HOD, Information Technology

Forwarded by Dable
Dr. Nilesh Salunke

Principal

Table 2: Suggested improvements in syllabus and proposed actions

Sr. No.	Class SYIT	Sem	Faculty Name	Suggestion proposed
1	Interpersonal Communication Skills & Self Development for Engineers	·III	Dr. Rajiv Junne	Technical proposal writing can be included
2	Object Oriented Paradigm with C++	III	Niteen Dhutraj	Dynamic Memory allocation in C++
3	Object Oriented Paradigm with C++ Lab.	Ш	Sachin Kamble & Niteen Dhutraj	Programs on Dynamic Memory allocation in C++
4	Computer Organization & Architecture	Ш	Sagar Badjate	Concept of booths algorithm can be included
[5	Data Structure and Applications	III	Rubi Mandal	Concepts on pointers and dynamic memory allocation need to be there as initial units
.6	Data Structure and Applications Lab	Ш	Rubi Mandal	Programs on understanding of pointers and DMA methods is expected as initial programs.
7	Design and Analysis of Algorithms / Lab	IV	Mangesh Balpande	Advanced data structures concepts like AVL tree, files should be included
Sr. No.	Class TYIT	Sem	Identified By Faculty	Suggestion proposed
i	Software Engineering	V	Niteen Dhutraj	GIT hub from project management could be included
2	Computer Networks and Internetworking Protocols / Lab	V.	Madhuri Patil	Lab experiments should be based more on wireless technologies
3	IT Service Management	V	Rubi Mandal	Course should be more aligned to practical approach
.4	Graph Theory	V	Mangesh Balpande	Trees concept should be included in the syllabus.
5	Programming in Java	V	Dr. Bhushan Chaudhari	Programs related to Scanner class must be included in syllabus
6	Operating Systems	V	Dr. Bhushan Chaudhari	Theory syllabus of shell scripting should be included as the same is part of lab experiments.
7	Database Management Systems	V	Dr. Bhushan Chaudhari	JDBC should be included in theory
8	Database Management System Lab	y	Dr. Bhushan Chaudhari	Use of Open Source query processing tools such as mysql are recommended.
9.	ELEC-IV Data Visualization	Ÿ	Mangesh Balpande	Data visualization using python could be included for better understanding of students
Sr. No.	Class Btech IT	Sem	Identified By Faculty	Suggestion proposed
1	Cloud Computing and Storage Management / Lab	VII	sachin Kamble	programing in AWS could be included

2	Elective VIII (open) : Machine Learning	VII	Mangesh Balpande	The ML lab should be there for better understanding of students
3	Elective IX : Information Security / Lab	VII	Kiran Somwanshi	Ethical Hacking
4	Elective IX : Soft Computing	VII	Sagar Badjate	Genetic Algorithm concept should be included

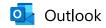
Submitted by

Dr. Bhushan Chaudhari

HOD, IT Department

Forwarded by Jahre Dr. Nilesh Salunke

Principal



### Fw: Draft copy of proposed syllabus (for suggestions, if any) .....

From Yogesh Bafna <yogesh.bafna@svkm.ac.in>

Date Mon 3/3/2025 2:11 PM

**To** Pratik Deore <pra>pratik.deore@svkm.ac.in>

Respected sir,

For your concern

Thank you

#### With Regards

Yogesh N. Bafna
MTech (Geotechnical Engineering)
Assistant Professor – Civil Engineering Department
Shri Vile Parle Kelwani Mandal Institute of Technology Dhule
yogesh.bafna@svkm.ac.in
www.svkm-iot.ac.in

Cell:+91 7038012581, 9511733570

From: Shrikant Randhavane (Dr.) <Shrikant.Randhavane@svkm.ac.in>

Sent: Wednesday, August 30, 2023 1:09 PM
To: Yogesh Bafna <yogesh.bafna@svkm.ac.in>
Cc: Narayan Chandak (Dr.) <narayan.c@svkm.ac.in>

Subject: Fw: Draft copy of proposed syllabus (for suggestions, if any) .....

Dear Sir, For NAAC/NBA purpose.

Dr. Shrikant B Randhavane, Head, Department of Civil Engineering, SVKM's Institute of Technology, Dhule: 424001

Contact Number: +91 9665564566

### \*\*Please Do Not Print This Unless Required. Save Our Environment\*\*

From: Shrikant Randhavane (Dr.) < Shrikant.Randhavane@svkm.ac.in>

Sent: 03 February 2022 19:03

To: SR Bhagat <srbhagat@dbatu.ac.in>

Subject: Re: Draft copy of proposed syllabus (for suggestions, if any) .....

Dear Sir,

Sorry for slight delay, as I was in travel; kindly consider.

Following are the observations and suggestions from our end for your kind persual.

#1 MOS (BTCVES 302) - Teaching Scheme (3L + 1Tut)

- Total hrs. allotted to this course is 48 hrs. If you consider a semester of 15 weeks, total lectures available will be 45 hrs max.
- Syllabus content is too heavy to complete in even 48 hrs. So, it can be made lighter looking to 3<sup>rd</sup> semester.

#2 SM-I (BTCVC403) - Teaching Scheme (2L + 1Tut)

- Total hrs. allotted to this course is 36 hrs. If you consider a semester of 15 weeks, total lectures available will be 30 hrs max.
- Syllabus content is too heavy to complete in even 36 hrs. So, it can be made lighter looking to 3<sup>rd</sup> semester.
- Different methods of analysis are introduced in the syllabus which are not needed.

#3 DSS (BTCVC 501) - Teaching Scheme (2L + 1Tut)

- Total hrs. allotted to this course is 36 hrs. If you consider a semester of 15 weeks, total lectures available will be 30 hrs max.
- Syllabus content is too heavy to complete in even 36 hrs. So, it can be reduced to large extent.
- All connections are impossible to cover in given time duration. Similar observation is there for other modules as well.

#4 SM-II (BTCVC 503) - Teaching Scheme (2L + 1Tut)

- Total hrs. allotted to this course is 36 hrs. If you consider a semester of 15 weeks, total lectures available will be 30 hrs max.
- Syllabus content is too heavy to complete in even 36 hrs. So, it can be reduced to great extent.
- Different methods of analysis are introduced in the syllabus which are not needed.

#5 Design of RC Structures - Teaching Scheme (3L + 1Tut)

- Total hrs. allotted to this course is 48 hrs. If you consider a semester of 15 weeks, total lectures available will be 45 hrs max.
- Syllabus content is too heavy to complete in even 48 hrs. So, it can be made lighter looking to benefit of students.

#6 BTCVC404 Water Resources Engineering (Semester IV)

• For the given syllabus of above course, understanding of Geotechnical Engineering, Hydraulics II, Concrete Technology is required. According to proposed draft, these prerequisite courses either running simultaneously in IV semester or running in next semester i.e. V semester. Suggestion would be to shift BTCVC404 to VI semester onwards.

Hope this correspondence find you as useful and worthy.

Thanks & Regards,

Dr. Shrikant B Randhavane Head, Department of Civil Engineering, SVKM's Institute of Technology, Dhule: 424001 Contact Number: +91 9665564566 From: SR Bhagat <srbhagat@dbatu.ac.in>

Sent: 01 February 2022 21:37

To: akshay.k@shreesantkrupa.edu.in <akshay.k@shreesantkrupa.edu.in>; hodcivil.rcpit@gmail.com <hodcivil.rcpit@gmail.com>; Shimpale\_pm@mgmcen.ac.in <Shimpale\_pm@mgmcen.ac.in>; hodcivil@dietms.org <hodcivil@dietms.org>; manish.dixit@mit.asia <manish.dixit@mit.asia>; Shrikant Randhavane (Dr.) <Shrikant.Randhavane@svkm.ac.in>; ranjit.shiral@gmail.com <ranjit.shiral@gmail.com>; nirajsinghbais@gmail.com <nirajsinghbais@gmail.com>; pschakote@sswcoe.edu.in <pschakote@sswcoe.edu.in>; pankajpbhangale@gmail.com <pankajpbhangale@gmail.com>; hodcivil4876@gmail.com <hodcivil4876@gmail.com>; sharadadlinge@gmail.com <sharadadlinge@gmail.com>; shitalpawar@coeosmanabad.ac.in <shitalpawar@coeosmanabad.ac.in>; jitendra.hunge@rediffmail.com <jitendra.hunge@rediffmail.com>; hod.civil@pvpitsangli.edu.in <hod.civil@pvpitsangli.edu.in>; hodcivil ytc@yes.edu.in <hodcivil ytc@yes.edu.in>; hodcivil@seti.edu.in <hodcivil@seti.edu.in>; Vinayak Patki <vinayakpatki@orchidengg.ac.in>; hodcivil2010@gmail.com <hodcivil2010@gmail.com>; hodcivil@jnec.ac.in <hodcivil@jnec.ac.in>; <hodpg@dietms.org>; hodcivil@agpit.edu.in <hodcivil@agpit.edu.in>; hodcivil@nmcoe.org.in <hodcivil@nmcoe.org.in>; thoratsushma@rediffmail.com <thoratsushma@rediffmail.com>; sagarkhan85@gmail.com <sagarkhan85@gmail.com>; anghaffar@jdcoem.ac.in <anghaffar@jdcoem.ac.in>; sanjay.mahajan@bitwardha.ac.in <sanjay.mahajan@bitwardha.ac.in>; hodcivil@csmssengg.org <hodcivil@csmssengg.org>; avipatil236@gmail.com <avipatil236@gmail.com>; hodcivil@sandipani.ac.in <hodcivil@sandipani.ac.in>; hod\_civil@aitrcvita.edu.in <hod\_civil@aitrcvita.edu.in>; kumbhar.akshayn@gmail.com <kumbhar.akshayn@gmail.com>; Dhanshri Bhoite <bhoitedhanshri27@gmail.com>; civilhod\_ytc@yes.edu.in <civilhod\_ytc@yes.edu.in>; aniltbabar@gmail.com <aniltbabar@gmail.com>; agce.civil2010@gmail.com <agce.civil2010@gmail.com> Subject: Draft copy of proposed syllabus (for suggestions, if any) .....

\*\*\*\*\* THE E-MAIL BELOW IS FROM AN EXTERNAL SOURCE, PLEASE DO NOT OPEN ATTACHMENTS OR CLICK LINKS WITHOUT PROPER VERIFCATION \*\*\*\*

Dear all,

Greetings of the Day!

PFA a draft copy of complete course structure and detailed syllabus of B.Tech. Civil programme (2021-22 academic year). The third semester course structure and syllabus was sent to you before the start of academics. Based on the instructions received from the Dean FoET the syllabus was with the limits of max 4-5 subjects, 1-2 practicals, total 160 credits (including First year credits), etc. Due to limitations on the number of subjects in each category (i.e.Core courses, Programme electives, open electives) most of the core courses were in the elective list. After discussion with the Dean FoET, few changes in the structure are made while maintaining the limit of max. credits to 160. This modified course structure and detailed syllabus is presented to you for suggestions (if any). Pl send your suggestions (if any) before 5:00 pm, 3rd February 2022, . It may be difficult to incorporate the suggestions received after the given timeline. Pl follow the main guidelines mentioned below while suggesting modifications (if any):

- 1. 8th Semester should be free form theory courses, which should only include project work and internship
- 2. Total Credits should not go beyond 160 credits
- 3. Total percentage of credit allocation for basic sciences, humanities, Engg Sciences, Open Electives, Core courses, program electives should be as per AICTE guidelines.
- 4. Guidelines for Credit distribution: Humanities and Social Sciences including Management courses (12); Basic Science courses (25); Engineering Science courses including workshop, drawing, basics of electrical/mechanical/computer etc. (24); Professional core courses (48); Professional Elective courses relevant to chosen specialization/branch (18); Open subjects Electives from other

technical and /or emerging subjects (18); Project work, seminar and internship in industry or elsewhere (15); Mandatory Courses [Environmental Sciences, Induction training, Indian Constitution, Essence of Indian Knowledge Tradition] (No Credits).

Expecting reply at the earliest so that the suggestions (if any) can be presented in the BoS meeting scheduled on 4th February 2022.

Collective efforts, Inclusive growth.

With warm regards

### Dr. S. R. Bhagat

M.Tech. (BSCM, IIT Delhi), Ph.D. (Structures, IIT Roorkee)
Professor & Head, Department of Civil Engineering
Chairman, BoS (Civil Engineering)
Chairman, BC Cell
OSD Regional Center, Pune
Dr. Babasaheb Ambedkar Technological University, Lonere
Tal. Mangaon, Dist. Raigad (Maharashtra)
Pin - 402 103



## Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule

Approved by AICTE & Affiliated to DBATU

### DEPARTMENT OF COMPUTER ENGINEERING

Academic Year 2022-23

Date: 26/04/2023

To, The Principal, SVKMIOT, Dhule

Subject: Feedback received for Academic performance and Ambience of institute from Students, Alumni and Faculty.

Respected Sir,

The Department of Computer Engineering has collected the feedback on "Academic performance and Ambience of institute" from our Students, Alumni and Teacher. Listed below are the common comments received from our stake holders.

Comments received from Students

- 1. Extension of Canteen space for Lunch.
- 2. Extension of Library timing.
- 3. Extension of Lab Timing

Comments received from Alumni

- 1. Alumni and student's interaction should be arranged
- 2. Alumni meet should be organized every year

Comments received from Teachers

1. Programming subject should have Mini Project

We request you sir to please look into these comments and provide your Suggestion.

Thank you!

Dr. Makaland Shahade H.O.D. Computer Engineering

H.O.D. Computer Dept.



## Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule

Approved by AICTE & Affiliated to DBATU

### DEPARTMENT OF COMPUTER ENGINEERING

Academic Year 2022-23

Date: 01/06/2023

### NOTICE

All the students of the Department of Computer Engineering are hereby informed that as per the feedback received from you for "Academic performance and Ambience of institute", and as per direction of Res. Principal Sir the Computer Centre/Computer Lab 1 will be open extra one hour from 5 pm to 6 pm for student study purpose. Utilize the time to execute your codes, projects and MOOCs. Any other activity other than listed above is strictly prohibited.

Dr. Makarand Shahade H.O.D. Computer Engineering

H.O.D. Computer Dept. SVKM's Institute of Technology, Dhule



## Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule

Approved by AICTE & Affiliated to DBATU

### DEPARTMENT OF COMPUTER ENGINEERING

Academic Year 2022-23

Date: 01/07/2023

### NOTICE

All the faculty members of the Department of Computer Engineering are hereby informed that as per the feedback received from you for "Academic performance and Ambience of institute", and as per direction of Res. Principal Sir, we will start mini project under PBL (Project Based Learning) which already in action from Second Year onward. Students will implement mini Project under PBL for all Programing subject like DBMS, Python, Web Technology. Utilize PBL platform for various project based competition like SIH.

Dr. Makarand Shahade H.O.D. Computer Engineering

H.O.D. Computer Dept. SVKM's Institute of Technology, Dhule



## Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule Approved by AICTE & Affiliated to DBATU

### DEPARTMENT OF COMPUTER ENGINEERING

Academic Year 2022-23

Date: 01/07/2023

To.

Alumni Coordinator

Department of Computer Engineering

SVKM's IOT Dhule

Subject: Regarding feedback received from Alumni

Dear Madam,

As per the feedback received from Alumni for "Academic performance and Ambience of institute", and as per direction of Res. Principal Sir, we will have arranged Alumni and student's interaction session on regular basis and also organize alumni meet for the academic year 2023-24. We received good response and feedback from our last alumni meet.

> Dr. Makarand Shahade H.O.D. Computer Engineering H.O.D. Computer Dept.

SVKM's Institute of Technology, Dhule



### Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule

Approved by AICTE & Affiliated to DBATU

## DEPARTMENT OF CIVIL ENGINEERING

Academic Year 2022-23

Date: 26/04/2023

To.
The Principal,
SVKMIOT. Dhule

Subject: Feedback received for Academic performance and Ambience of institute from Students, Alumni and Faculty.

### Respected Sir,

The Department of Civil Engineering has collected the feedback on "Academic performance and Ambience of institute" from our Students, Alumni and Teacher. Listed below are the common comments received from our stake holders.

### Comments received from Students

- 1. Interview guidance should be provided
- 2. Programming languages should be taught.
- 3. Motivate students for competitive exams.

### Comments received from Alumni

1. Alumni interaction should be arranged every year.

We request you sir to please look into these comments and provide your Suggestion.

Thank you!

Dr. Shrikant Radhavane H.O.D. Civil Engineering

H.O.D. Civil Dept.
SVKM's Institute of Technology, Dhule



## Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule Approved by AICTE & Affiliated to DBATU

### DEPARTMENT OF CIVIL ENGINEERING

Academic Year 2022-23

Date: 01/07/2023

### NOTICE

All the students of the Department of Civil Engineering are hereby informed that as per the feedback received from you for "Academic performance and Ambience of institute", and as per direction of Res. Principal Sir, the mock interviews are being conducted as a regular practice by departmental Training and Placement Coordinator.

> Dr. Shrikant Radhavane H.O.D. Civil Engineering

H.O.D. Civil Dept. SVKM's Institute of Technology, Dhule



# Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule Approved by AICTE & Affiliated to DBATU

## DEPARTMENT OF CIVIL ENGINEERING

Academic Year 2022-23

Date: 01/07/2023

### **NOTICE**

All the faculty members of the Department of Civil Engineering are hereby informed that as per the feedback received from you for "Academic performance and Ambience of institute", and as per direction of Res. Principal Sir, classes for programming languages will be conducted as part of campus credential program. All students are encouraged to attend the classes.

Dr. Shrikant Radhavane

H.O.D. Civil Engineering



Approved by AICTE & Affiliated to DBATU

# DEPARTMENT OF CIVIL ENGINEERING

Academic Year 2022-23

Date: 01/07/2023

#### **NOTICE**

All the faculty members of the Department of Civil Engineering are hereby informed that as per the feedback received from you for "Academic performance and Ambience of institute", and as per direction of Res. Principal Sir, we will be arranging classes for various competitive exams like GATE, MPSC, BMC. All students are encouraged to attend the classes.

Dr. Shrikant Radhavane H.O.D. Civil Engineering



Approved by AICTE & Affiliated to DBATU

# DEPARTMENT OF CIVIL ENGINEERING

Academic Year 2022-23

Date: 01/07/2023

To.

Alumni Coordinator

Department of Civil Engineering

SVKM's IOT Dhule

Subject: Regarding feedback received from Alumni

Dear Sir.

As per the feedback received from Alumni for "Academic performance and Ambience of institute", and as per direction of Res. Principal Sir, we will have to arrange Alumni and student's interaction session on regular basis and also organize alumni meet for the academic year 2023-24. We received good response and feedback from our last alumni meet.





## Institute of Technology, Dhule

Approved by AICTE & Affiliated to DBATU

## DEPARTMENT OF ELECTRICAL ENGINEERING

Academic Year 2022-23

Date: 26/04/2023

To, The Principal, SVKMIOT, Dhule

Subject: Feedback received for Academic performance and Ambience of institute from Alumni.

Respected Sir,

The Department of Electrical Engineering has collected the feedback on "Academic performance and Ambience of institute" from Alumni. Listed below are the comments received from our stake holders.

Comments received from Alumni

 Things are a little different in industries than academics so arrange programs that can bridge this gap. Like an interview session on that industry knowledge so students will be ready to face such situations practically.

Thank you!

Dr. Vishal Moyal H.O.D. Electrical Engineering



# Institute of Technology, Dhule Approved by AICTE & Affiliated to DBATU

### DEPARTMENT OF ELECTRICAL ENGINEERING

Academic Year 2022-23

Date: 01/07/2023

To, Alumni Coordinator Department of Electrical Engineering SVKM's IOT, Dhule

Subject: Regarding feedback received from Alumni

Dear Sir,

As per the feedback received from Alumni for "Academic performance and Ambience of institute", and as per direction of Res. Principal Sir, we will have to arrange programs that can bridge the gap between industry and academia like preplacement activities are need to be scheduled by the institute/department placement coordinators also Guest lectures from Alumni for carrier guidance with alumni meet for the academic year 2023-24. We received good response and feedback from our last alumni meet.

H.O.D. Electrical Engineering



Approved by AICTE & Affiliated to DBATU

### DEPARTMENT OF INFORMATION TECHNOLOGY

Academic Year 2022-23

Date: 28/04/2023

To, The Principal, SVKMIOT, Dhule

Subject: Feedback received for Academic performance and Ambience of institute from Students, Alumni and Faculty.

### Respected Sir,

The Department of Information Technology has collected the feedback on "Academic performance and Ambience of institute" from our Students, Alumni and Teacher. Listed below are the common comments received from our stake holders.

#### Comments received from Students

- 1. Mock Interviews are required.
- 2. Industry person interaction required.
- 3. Big canteen required for lunch.

#### Comments received from Alumni

- 1. Alumni and student's interaction should be arranged.
- 2. Alumni meet should be organized every year.

### Comments received from Teachers

1. No comments.

We request you sir to please look into these comments and provide your Suggestion.

Thank you!

Dr. Bhushan Chaudhari H.O.D. IT



# Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule Approved by AICTE & Affiliated to DBATU

### DEPARTMENT OF INFORMATION TECHNOLOGY

Academic Year 2022-23

Date: 04/07/2023

To.

Alumni Coordinator Department of Information Technology

SVKM's IOT Dhule

Subject: Regarding feedback received from Alumni

Dear Madam,

As per the feedback received from Alumni for "Academic performance and Ambience of institute", and as per direction of Res. Principal Sir, we will have arranged Alumni and student's interaction session on regular basis and also organize alumni meet for the academic year 2023-24. We received good response and feedback from our last alumni meet.

> Dr. Bhushan Chaudhari H.O.D. IT

. Dept. SVKM's Institute of Technology, Dhule



Approved by AICTE & Affiliated to DBATU

### DEPARTMENT OF INFORMATION TECHNOLOGY

Academic Year 2022-23

Date: 05/06/2023

### NOTICE

All the students of the Department of Information Technology are hereby informed that as per the feedback received from you for "Academic performance and Ambience of institute", and as per direction of Res. Principal sir, the mock interviews are already being conducted as a regular practice by departmental Training & Placement coordinator by utilizing the alumni of the department as an industry person.

Dr. Bhushan Chaudhari H.O.D. IT



Approved by AICTE & Affiliated to DBATU

## DEPARTMENT OF MECHANICAL ENGINEERING

Academic Year 2022-23

Date: 12/06/2023

To, The Principal, SVKM's IOT, Dhule

Subject: Feedback received for Academic performance and Ambience of institute from Students, Alumni and Faculty.

### Respected Sir,

The Department of Mechanical Engineering has collected the feedback on "Academic performance and Ambience of institute" from our Students, Alumni and Teacher. Listed below are the common comments received from our stake holders.

#### Comments received from Alumni

1. Need to give students the exact idea of the industry and the hiring process along with a better placement program/training according to area of interest.

We request you sir to please look into these comments and provide your suggestion.

Thank you!

Dr. Hitesh Thakare H.O.D. Mechanical Engineering



Approved by AICTE & Affiliated to DBATU

#### DEPARTMENT OF MECHANICAL ENGINEERING

Academic Year 2022-23

Date: 01/07/2023

To,

Alumni Coordinator

Department of Mechanical Engineering

SVKM's IOT Dhule

Subject: Regarding feedback received from Alumni

Dear Sir,

As per the feedback received from Alumni for "Academic performance and Ambience of institute", and as per direction of Res. Principal Sir, we will be arranging pre-placement talks for our upcoming batches on regular basis. Also, Guest lectures of Alumni's will be arranged for career guidance and insights into pursuing PG for the upcoming batches. We have also planned to conduct Alumni meet for the academic year 2023-24 so that juniors can interact with the Alumni and learn more about industries, placement processes, etc. We have received good response and feedback from our last alumni meet and hoping to continue the same for the upcoming batches.

Dr. Hitesh Thakare H.O.D. Mechanical Engineering



# Institute of Technology, Dhule Approved by AICTE & Affiliated to DBATU

# 1.4 Feedback System- Action Taken

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2	Dept of Electrical Engineering  • Letter to Alumni Coordinator
3	<ul> <li>Dept of Information Technology</li> <li>Letter to Alumni Coordinator</li> <li>Notice for Mock Interview</li> </ul>
4	Dept of Mechanical Engineering  • Letter to Alumni Coordinator
5	Dept of Civil Engineering
6	Official Notice for Central Canteen
7	Official Notice for Central Library time extension



# Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule Approved by AICTE & Affiliated to DBATU

### DEPARTMENT OF COMPUTER ENGINEERING

Academic Year 2022-23

Date: 01/07/2023

To.

Alumni Coordinator

Department of Computer Engineering

SVKM's IOT Dhule

Subject: Regarding feedback received from Alumni

Dear Madam,

As per the feedback received from Alumni for "Academic performance and Ambience of institute", and as per direction of Res. Principal Sir, we will have arranged Alumni and student's interaction session on regular basis and also organize alumni meet for the academic year 2023-24. We received good response and feedback from our last alumni meet.

> Dr. Makarand Shahade H.O.D. Computer Engineering H.O.D. Computer Dept.

SVKM's Institute of Technology, Dhule



Approved by AICTE & Affiliated to DBATU

## DEPARTMENT OF COMPUTER ENGINEERING

Academic Year 2022-23

Date: 01/07/2023

#### NOTICE

All the faculty members of the Department of Computer Engineering are hereby informed that as per the feedback received from you for "Academic performance and Ambience of institute", and as per direction of Res. Principal Sir, we will start mini project under PBL (Project Based Learning) which already in action from Second Year onward. Students will implement mini Project under PBL for all Programing subject like DBMS, Python, Web Technology. Utilize PBL platform for various project based competition like SIH.

Dr. Makarand Shahade H.O.D. Computer Engineering

H.O.D. Computer Dept. SVKM's Institute of Technology, Dhule



Approved by AICTE & Affiliated to DBATU

### DEPARTMENT OF COMPUTER ENGINEERING

Academic Year 2022-23

Date: 01/06/2023

### NOTICE

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Dr. Makarand Shahade H.O.D. Computer Engineering

H.O.D. Computer Dept. SVKM's Institute of Technology, Dhule



# Institute of Technology, Dhule Approved by AICTE & Affiliated to DBATU

### DEPARTMENT OF ELECTRICAL ENGINEERING

Academic Year 2022-23

Date: 01/07/2023

To, Alumni Coordinator Department of Electrical Engineering SVKM's IOT, Dhule

Subject: Regarding feedback received from Alumni

Dear Sir,

As per the feedback received from Alumni for "Academic performance and Ambience of institute", and as per direction of Res. Principal Sir, we will have to arrange programs that can bridge the gap between industry and academia like preplacement activities are need to be scheduled by the institute/department placement coordinators also Guest lectures from Alumni for carrier guidance with alumni meet for the academic year 2023-24. We received good response and feedback from our last alumni meet.

H.O.D. Electrical Engineering



# Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule Approved by AICTE & Affiliated to DBATU

### DEPARTMENT OF INFORMATION TECHNOLOGY

Academic Year 2022-23

Date: 04/07/2023

To.

Alumni Coordinator Department of Information Technology

SVKM's IOT Dhule

Subject: Regarding feedback received from Alumni

Dear Madam,

As per the feedback received from Alumni for "Academic performance and Ambience of institute", and as per direction of Res. Principal Sir, we will have arranged Alumni and student's interaction session on regular basis and also organize alumni meet for the academic year 2023-24. We received good response and feedback from our last alumni meet.

> Dr. Bhushan Chaudhari H.O.D. IT

. Dept. SVKM's Institute of Technology, Dhule



Approved by AICTE & Affiliated to DBATU

### DEPARTMENT OF INFORMATION TECHNOLOGY

Academic Year 2022-23

Date: 05/06/2023

### NOTICE

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Dr. Bhushan Chaudhari H.O.D. IT



Approved by AICTE & Affiliated to DBATU

#### DEPARTMENT OF MECHANICAL ENGINEERING

Academic Year 2022-23

Date: 01/07/2023

To,

Alumni Coordinator

Department of Mechanical Engineering

SVKM's IOT Dhule

Subject: Regarding feedback received from Alumni

Dear Sir,

As per the feedback received from Alumni for "Academic performance and Ambience of institute", and as per direction of Res. Principal Sir, we will be arranging pre-placement talks for our upcoming batches on regular basis. Also, Guest lectures of Alumni's will be arranged for career guidance and insights into pursuing PG for the upcoming batches. We have also planned to conduct Alumni meet for the academic year 2023-24 so that juniors can interact with the Alumni and learn more about industries, placement processes, etc. We have received good response and feedback from our last alumni meet and hoping to continue the same for the upcoming batches.

Dr. Hitesh Thakare
H.O.D. Mechanical Engineering



# Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule Approved by AICTE & Affiliated to DBATU

### DEPARTMENT OF CIVIL ENGINEERING

Academic Year 2022-23

Date: 01/07/2023

#### NOTICE

All the students of the Department of Civil Engineering are hereby informed that as per the feedback received from you for "Academic performance and Ambience of institute", and as per direction of Res. Principal Sir, the mock interviews are being conducted as a regular practice by departmental Training and Placement Coordinator.

> Dr. Shrikant Radhavane H.O.D. Civil Engineering



# Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule Approved by AICTE & Affiliated to DBATU

## DEPARTMENT OF CIVIL ENGINEERING

Academic Year 2022-23

Date: 01/07/2023

#### **NOTICE**

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Dr. Shrikant Radhavane

H.O.D. Civil Engineering



Approved by AICTE & Affiliated to DBATU

# DEPARTMENT OF CIVIL ENGINEERING

Academic Year 2022-23

Date: 01/07/2023

#### **NOTICE**

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Dr. Shrikant Radhavane H.O.D. Civil Engineering





# INSTITUTE OF TECHNOLOGY, DHULE

Survey.No. 499, Plot No. 02, Behind Gurudwara, Mumbai - Agra Road, Dist. Dhule, Maharashtra, 424001 Phone No.: (02562) 297801, 297601 Web:-svkm-iot.ac.in, E-mail:-iotdhule@svkm.ac.in

SVKM/IOT/ADMIN/2022-23/33 (

Date: 27/04/2023

## **Notice**

All students and staff members are hereby informed that a new **Central Canteen** facility will be available from **April 15, 2023**.

The canteen will offer a **varied and non-repeating menu**, which will be planned and updated **every fortnight (15 days)** to ensure a diverse selection of food items. We encourage everyone to make use of this facility and enjoy the new dining experience.

Dr. Nilesh Salunke,

Principal,

SVKM's Institute of Technology, Dhule





# Institute of Technology, Dhule

Approved by AICTE - New Delhi, Govt. of Maharashtra & DTE - Mumbai

Date: 27.04.2023

## **CENTRAL LIBRARY**

## **Notice**

All the students are hereby inform that, Library will be open Extra one hour 5 p.m. to 6 p.m. for students study purpose. Students can use all Library facilities in this Extra time. Talking on Mobile calls and Gossiping in library premises strictly prohibited.

Note: Do not disturb other readers and keep pin drop silence and enjoy Your study in library Premises.

Mr. Dnyaneshwar Tayade

Librarian

Librarian
SVKM's Institute of Technology
Dhule.

LIBRARY OF LIBRARY

Dr. Nilesh Salunke

Principal Principal

SVKM's Institute of Technology, Dhule