

K. J. Somaiya College of Engineering, Mumbai-77
(Autonomous College Affiliated to University of Mumbai)

Department of Information Technology
OBE - Transforming Engineering Education Practices by Department for Internal Assessment (IA)
Academic Year 2017-18

Class	Name of the Course	July -Nov 2017			
		Course code	Name / Initials of Faculty Member	IA1	IA2
SY	DMS	UITC302	SVJ,U_B	Quiz	Presentation
	DS	UITC303	YKB,MKV	Presentation	Lecture notes
	DLDA	UITC 304	RD,DJP	Mini project	Quiz
	TOC	UITC305	MKV,YKB	Lecture notes	Quiz
TY	ITC	UITC501	PNA,AVJ	Quiz	Presentation
	OOSE	UITC502	KKS,SSN	Presentation	Quiz
	AD	UITC503	PM,UB	Quiz	Quiz
	CG	UITC504	KPK,ANS	Quiz	Game demonstration
	OS	UITC505	EJ,SMV	Quiz	Quiz
LY	STQA	UITC701	PM,KPK	Quiz	Quiz
	AI	UITC702	IAS,KKS	Quiz	Group discussion
	MS	UITC703	SSN,NAP	Open book hands on problem solving	Quiz
	BDA	UITC704	UB,EJ	Quiz	Open book quiz
	DIP	UITE701	SAP	Quiz	Paper presentation
	SEO	UITE703	DYP	Quiz	Quiz

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Classification and analysis of different practices used for IA July -Nov 2017

	SY	TY	LY		Total
Quiz	3	7	8		18
Open book			2		2
Mini project	1				1
Assignment					
Presentations	2	2			4
Group discussion			1		1
Paper presentations			1		1
Open book hands on problem solving			1		1
Game demonstration		1			1
Lecture notes	2				2
Total					31

Innovation practices used for IA July –Nov 2017

1	Open book
2	Mini project
3	Assignment
4	Presentations
5	Group discussion
6	Paper presentations
7	Open book hands on problem solving
8	Game demonstration
9	Lecture notes

Pls.see next page .

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Class	Name of the Course	Jan –May 2018			
		Course code	Name / Initials of Faculty Member	IA1	IA2
SY	DCN	UITC402	NAP,SMV	Quiz	Simulator software
	AA	UITC403	MKV,CRD	Presentation	Poster Presentation
	COA	UITC 404	NAP,ANS	Quiz	Report writing
	WP I	UITC405	CRD,MKV	Quiz	Quiz
	PL-II	UITL403	AVJ,V_C,GOR,L_S	Written test	Practical execution
TY	INS	UITC601	SSN,YKB	Open book test	Quiz
	MES	UITC602	RSD,SDK	Quiz	Quiz
	DM	UITC603	UMB,GOR	Quiz	Quiz
	DF	UITC604	DYP,AMS	Quiz	Quiz
	PC	UITE601	UMB	Quiz	Quiz
	ECEB	UITE602	SMV	Quiz	Presentation
	GAP	UITE604	KKS	Quiz	Paper presentation
	MP	UITE605	SVJ	Assignment	Quiz
	CSA	UITI603	PNA,DJP	Poster presentation	Video presentation
	EB	UITI604	POM	Quiz	Case study
	ITEN	UITI605	AAD	Report submission	Case study
	SM	UITI606	DYP,SP	Presentation	Quiz
	BA	UITI607	SSN	Assignment	Quiz
LY	SPM	UITC801	KKS,P_M	Quiz	Quiz
	CC	UITC802	PNA,E_J	Open book test	Poster presentation
	SC	UITC803	SAP	Quiz	Screencast presentation
	DIM	UITE801	E_J	Quiz	Class presentation
	DIF	UITE803	DJP	Presentation	Quiz
	IOT	UITE804	SDK	Presentation	Quiz

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Classification and analysis of different practices used for IA January-May 2018

	SY	TY	LY		Total
Open book		1	1		2
Quiz	4	15	6		25
Simulator software	1				1
Mini project	1				1
Assignment	1	1			2
Presentations	1	2	3		6
Practical execution	1				1
Paper presentations		1			1
Written test	1				1
Case study		2			2
Report writing	1	1			2
Screencast presentation			1		1
Poster presentation	1	1	1		3
Video presentation		1			1
Total					49

Innovation practices used for IA January-May 2018

1	Open book
2	Simulator software
3	Mini project
4	Assignment
5	Presentations
6	Practical execution
7	Paper presentations
8	Written test
9	Case study
10	Report writing
11	Screencast presentation
12	Poster presentation
13	Video presentation

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Academic Year 2018-19

Class	Name of the Course	July –Nov 2018			
		Course code	Name / Initials of Faculty Member	IA1	IA2
SY	DMS	UITC302	SVJ,GOR	Quiz	Case study Presentation Screen cast
	DS	UITC303	YKB,SMV	QUIZ	Open book/ resource implementations
	DLDA	UITC 304	R_D,DJP	Quiz	Open Book Test (Any standard reference book of the course)
	TOC	UITC305	MKV,V_C	Lecture notes	Quiz
TY	ITC	UITC501	PNA,AVJ	Poster	Quiz,GD N Peer Review
	OOSE	UITC502	P_M,SVJ	Quiz	Video presentation
	AD	UITC503	NPM,SMP	Quiz	Technical Paper Writing
	CG	UITC504	CRD,L_S	Quiz	Mini Project
	OS	UITC505	E_J,SMV	Quiz	Solving Numerical Problems
LY	STQA	UITC701	PM,KPK	Quiz 1	Screencast preparation
	AI	UITC702	IAS,KKS	Quiz 1	Demonstration
	MS	UITC703	SSN	Open book hands on problem solving	Quiz
	BDA	UITC704	U_B,E_J	Quiz	Video presentation of 5 minutes
	DIP	UITE701	SAP	Word Search Puzzle Solving	Screencast preparation
	SEO	UITE703	DYP	Quiz	3-2-1- strategy based poster presentation
	UE	UITE705	SDK	Digital Poster	Quiz

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Classification and analysis of different practices used for IA July –Nov 2018

	SY	TY	LY		Total
Quiz	4	5	6		15
Open book	2				2
Group discussion		1			1
Open book hands on problem solving			1		1
Poster			2		2
Video Presentation		1	1		2
Technical Paper Writing		1			1
Solving Numerical Problems		1			1
Screencast Presentation	1		2		3
Demonstration			1		1
Lecture notes	1				1
Word search puzzle solving			1		1
Mini project		1			1
					32

Innovative practices used for IA July –Nov 2018

1	Open book
2	Group discussion
3	Open book hands on problem solving
4	Poster
5	Video Presentation
6	Technical Paper Writing
7	Solving Numerical Problems
8	Screencast Presentation
9	Demonstration
10	Lecture notes
11	Word search puzzle solving
12	Mini project

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Class	Name of the Course	Jan –May 2019			
		Course code	Name / Initials of Faculty Member	IA1	IA2
SY	DCN	UITC402	SMV.NAP	Quiz	Solving 2 numerical problem
	COA	UITC403	RSD,A_R	Open book test	Quiz
	AA	UITC404	CRD,AA	Advances algo.working Presentation	Quiz
	WPI	UITC405	L_S,AAD,SMP,NPM	Quiz	Quiz
TY	INS	UITC601	KPK,	Quiz	Technical paper writing
	MES	UITC602	SDK,RSD	Quiz	Quiz
	DM	UITC603	KKS,GOR	Review paper writing	Quiz
	DF	UITC604	DYP,AMS	Quiz	Solving Numerical Problems
	PC	UITE601	UB	Quiz	Technical report writing
	ECEB	UITE602	KPK	Quiz	Presentation
	MP	UITE605	SVJ	Class assignment	Quiz
	CSA	UITI603	PNA,DJP	Presentation	Quiz
	EB	UITI604	P_M	Case study	Quiz
	ITES	UITI605	AAD		
	BA	UITI607	SSN	Assignment	Onscreen open book test, quiz
	EDA	UITI608	UB	Quiz	Technical report writing
	BCT	UITI609	YKB	Quiz	Research paper study ,discussion
LY	SPM	UITC801	SSN,P_M	Quiz	Onscreen test
	CC	UITC802	NPM,EJ	Quiz	Paper presentation
	SC	UITC803	SAP	Quiz	Screencast presentation
	DIM	UITE801	MKV	Presentation	Story board poster
	DIF	UITE803	DJP	Presentation	Quiz
	IOT	UITE804	SDK	Quiz	Quiz

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Classification and analysis of different practices used for IA Jan –May 2019

	SY	TY	LY	Total
Quiz	1	11	6	18
Open book	1	0	0	1
Advanced algo. Working presentation	1	0	0	1
Open book onscreen test	0	1	1	2
Story board Poster	0	0	1	1
Assignment	0	2	0	2
Technical Paper Writing	1	3	1	5
Solving Numerical Problems	1	1	0	2
Screencast Presentation	0	0	1	1
Presentations	0	3	2	5
Case study	0	1	0	1
Total				39

Innovative practices used for IA Jan -May 2019

1	Open book
2	Advanced algo. Working presentation
3	Open book onscreen test
4	Story board Poster
5	Assignment
6	Technical Paper Writing
7	Solving Numerical Problems
8	Screencast Presentation
9	Presentations
10	Case study

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Academic Year 2019-20

Class	Name of the Course	July -Nov 2019			
		Course code	Name / Initials of Faculty Member	IA1	IA2
SY	DMS	2UIC303	SVJ,SMP	NPTEL Course assignment	Case study Presentation Screen cast video
	DS	2UIC302	YKB,A_R	QUIZ	Open book/ resource implementations
	DIS	2UIC 304	R_D,DJP	Quiz	Open Book Test (Any standard reference book of the course)
	DCN	2UIC305	SMV,SPP	Quiz	Numerical problem solving
TY	ITC	UITC501	PNA,V_C	Poster	Quiz, Open book test
	OOSE	UITC502	SVJ,KPK	NPTEL Course assignment	Quiz
	AD	UITC503	UMB,NPM	Technical paper writing	Quiz
	CG	UITC504	CRD,L_S	Quiz	Mini Project
	OS	UITC505	E_J,SMV	Quiz	Numerical problem solving
LY	STQA	UITC701	PM,KPK	Quiz 1	Poster making
	AI	UITC702	IAS,KKS	Quiz 1	Mini project
	MS	UITC703	SSN,NAP	Open book hands on problem solving	Quiz
	BDA	UITC704	U_B,E_J	Technical paper writing	Quiz
	DIP	UITE701	SAP	Flipped questions	Screencast video
	SEO	UITE703	MKV	Quiz	STORY BOARD poster
	AIS	UITE702	YKB	Presentation	Poster presentation
	UE	UITE705	SDK	Quiz	Quiz

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Classification and analysis of different practices used for IA July -Nov 2018

	SY	TY	LY		Total
Quiz	3	4	7		14
Open book	1	1			2
NPTEL Course Assignments		1			1
Open book hands on problem solving			1		1
Poster		1	2		3
Open book test	1	1			2
Open book /resource implementation	1				1
Solving Numerical Problems	1	2			3
Screencast Presentation	1		1		2
Presentation			1		1
Mini project		1	1		2
Story board poster			1		1
Technical paper writing		1	1		2
Total					35

Innovative practices used for IA July -Nov 2019

1	Quiz
2	Open book
3	NPTEL Course Assignments
4	Open book hands on problem solving
5	Poster
6	Open book test
7	Open book /resource implementation
8	Solving Numerical Problems
9	Screencast Presentation
10	Presentation
11	Mini project
12	Story board poster
13	Technical paper writing
14	Flipped questions