

#### Bansilal Ramnath Agarwal Charitable Trust's

### Vishwakarma Institute of Information Technology, Pune-48

(An Autonomous Institute affiliated to Savitribai Phule Pune University)

#### First Year M. Tech. (FYMT) - Semester I (Pattern 2018:R1)

Course	Course	Course Type	Teaching Scheme		- × X	Exami	Total	Credits			
					Formative Assessment				Summative Assessment		
Code			L	P	ISE		-		30		
					T1	T2	CE	ESE	OR		
	Program core –I	TH	3	-	20	10	20	50	-	100	3
	Program Core –II	TH	3	7	20	10	20	50	1-1	100	3
	Program Elective I (PE I)	TH	3		20	10	20	50		100	3
	Program Elective II (PE II)	TH	3	-	20	10	20	50	-	100	3
	Laboratory I (Core )	CE-OR	124.2	4	7-8		50	(*)	50	100	2
	Laboratory II (Core)	CE-OR	4	4	1 -	-	50	Tel.	50	100	2
	Research Methodology & IPR	CE	2	7 40	- 1		50	2,50		50	2
	Program Elective III (PE III)	CE	3	10	130		50			50	3
AP 1	Audit Course I	AU	-	6	13	-	*	Jag I	13	17801	-
	Total		17	8	80	40	280	200	100	700	21

### First Year M. Tech. (FYMT) - Semester II (Pattern 2018: R1)

Course Code	Course		Teaching Scheme			Exami	Total	Credits			
		Course Type			Formative Assessment				Summative Assessment		
			L	P	ISE				100		
					T1	T2	CE	ESE	OR		
	Program Core III	TH	3	-	20	10	20	50	-	100	3
	Program Core IV	TH	3		20	10	20	50	2.0	100	3
	Program Elective IV (PE IV)	TH	3	9	20	10	20	50	7.5	100	3
	Program Elective V (PE V)	TH	3	-	20	10	20	50	5-1	100	3
	Laboratory III (Core)	CE-OR	-	4	5-7		50	TV (Z.1)	50	100	2
	Laboratory IV (Core)	CE-OR		4	54.1	-	50		50	100	2
	Mini project	CE-OR	-	4	· ·	+	50		50	100	2
	Open Elective	CE	3	-	t <sub>a</sub>	1127	50		J. F.	50	3
AP 2	Audit Course II	AU	20			Virginia.					
	Total		15	12	80	40	280	200	150	750	21

Dean Academics

Director

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Academic Structure for M. Tech.

#### Bansilal Ramnath Agarwal Charitable Trust's

# Vishwakarma Institute of Information Technology, Pune-48

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## Second Year M. Tech. (SYMT) - Semester III (Pattern 2018: R1)

Course Code	Course		Teaching Scheme			Exami	Total	Credits			
		Course Type			Formative Assessment				Summative Assessment		
			L	P	ISE		OF.	FOE	OB		
					T1	T2	CE	ESE	OR		
	Industry Internship Project – I	CE-OR	-	20	ΓA	14	200	72.1	100	300	10
	Total			20			200	-	100	300	10
			(	)R							
	Value added course	CE-OR	2/0	8/12	7.		100	-	50	150	6
	Dissertation Phase – I	CE-OR	(-)	8	15-1	-	100	-	50	150	4
	Total		2/0	16/20		1.2	200	-	100	300	10

### Second Year M. Tech. (SYMT) - Semester IV (Pattern 2018: R1)

Course Code	Course	Course Type	Teaching Scheme			Exami	Total	Credits			
					Formative Assessment				Summative Assessment		
			L	P	ISE		OF.	PGP G	OD		
					T1	T2	CE	ESE	OR		
	Industry Internship Project - II / Dissertation Phase – II	CE-OR	•	32	121	3	100	1 <u>2</u> 1	100	200	16
	Total			32	-	-	100	-	100	200	16

Dean Academics

KX ...

Director