



## LIST OF RESEARCH BASED BRIDGE COURSES OFFERED BY DEPARTMENT

## **B.E. A.Y 2017-18**

Sr.	Course	Mode of	<b>Duration</b>	Domain	Resource	Faculty
No.	Name	Teaching/				Incharge
		Course Type				
1	R	Direct Contact	20 hrs	S/W Development	https://www.ud	Mr. Anand
	Programming	Hours [Basic]		and Information	emy.com/ r-	Khandare
				System	basics/	
	G 0	7. 6	20.1	Management		7.5
2	Software	Direct Contact	20 hrs	S/W Development	https://www.ud	Ms. Veena
	Testing	Hours		and Information	acity.com	Kulkarni
		[Application]		System	/course/softwar e-testing—	
				Management	cs258	
3	Text	Self/Collaborativ	Traditional (6	S/W Development	https://www.co	Ms.
	Retrieval and	e Learning	hrs) Self (10	and Information	ursera.org/learn	Harshali
	Search	[Research]	hrs)	System	text-retrieval	Patil
	Engines		Collaborative (4	Management		
			hrs)			
4	Product	Self/Collaborativ	Traditional (6	Project and	https://www.on	Ms.
	Design and	e Learning	hrs) Self (10	Finance	linecourses.npt	Deepali
	Development	[Interdiciplinary]	hrs)	Management	el.ac.in/	Joshi
			Collaborative (4 hrs)		noc17_me16	
5	Intellectual	Self/Collaborativ	Traditional (6	Project and	https://www.np	Mr. Rajesh
	Property	e Learning	hrs) Self (10	Finance	tel.ac.in/	Singh
	Rights	[Interdiciplinary]	hrs)	Management	courses/109103	Singii
	C	1 ,,	Collaborative (4	C	024/40	
			hrs)			
6	Natural	Self/Collaborativ	Traditional (6	Intelligent System	https://www.co	Ms.
	Language	e Learning	hrs) Self (10	Design and	ursera.org/	Tanushree
	Processing	[Research]	hrs)	Develop ment	learn/natural-	Bhattachar
			Collaborative (4		language-	jee
			hrs)	~ ~~~	processing	
7	Implementing	Self/Collaborativ	Traditional (6	S/W Development	https://www.ed	Ms. Prachi
	real time	e Learning	hrs) Self (10	and Information	<u>x.org/</u>	Dalvi
	analytics with	[Application]	hrs) Collaborative (4	System	course/implem	
	Hadoop in Azure		hrs)	Management	enting-real- time-analytics-	
	112010		1113)		hadoop-	
					microsoft-	
					dat202-2x-4	
8	Internet of	Self/Collaborativ	Traditional (6	Computing and	https://www.co	Ms. Priti
	Things	e Learning	hrs) Self (10	System Design	ursera.org/	Badhe
		[Interdiciplinary]	hrs)		specializations/	
			Collaborative (4		internet-of-	
0	Ditagin 1	Colf/Coll-1	hrs)	Co	things	М-
9	Bitcoin and	Self/Collaborativ	Traditional (6	Communication	https://www.co	Ms.

	cryptocurrenc	e Learning	hrs) Self (10	Networking and	ursera.org/	Harshala
	у	[Application]	hrs)	Web Engineering	learn/cryptocur	Yadav
	technologies		Collaborative (4		rency	
			hrs)			
10	Ethical	Self/Collaborativ	Traditional (6	Communication	https://www.ud	Ms.
	Hacking	e Learning	hrs) Self (10	Networking and	emy.com/	Vidyadhari
		[Research]	hrs)	Web Engineering	Ethical-	Singh
			Collaborative (4		Hacking/Onlin	
			hrs)		e-Course	
11	Augmented	Self/Collaborativ	Traditional (6	Intelligent System	https://www.co	Mr.
	Reality	e Learning	hrs) Self (10	Design and	ursera.org/	Manish
		[Research]	hrs)	Develop ment	learn/augmente	Rana
			Collaborative (4		d-reality	
			hrs)			
12	Robotics	Self/Collaborativ	Traditional (6	Intelligent System	https://www.co	Mr. Vikas
		e Learning	hrs) Self (10	Design and	ursera.org/	Singh
		[Application]	hrs)	Develop ment	specializations/	
			Collaborative (4		robotics	
10	ъ.	0.10/0.11.1	hrs)	3.6.1.1.11	1 // 1	3.6
13	Biometrics	Self/Collaborativ	Traditional (6	Multimedia	https://www.br	Ms.
		e Learning [Research]	hrs) Self (10 hrs)	System Design	ain measures.co	Deepali Joshi
		[Research]	Collaborative (4	and Development	m/ courses/online/	JOSIII
			hrs)		502/bio metrics-	
			1118)		certification.as	
14	Data	Self/Collaborativ	Traditional (6	S/W Development	px https://www.ed	Ms.
1-7	Visualization	e Learning	hrs) Self (10	and Information	x.org/	Anupriya
	tools	[Application]	hrs)	System	course/data-	Babbar
		[- 1P P 2 2 2 2 1 ]	Collaborative (4	Management	visualization-	20000
			hrs)		all-trinity x-	
			/		t005x	
15	Business	Self/Collaborativ	Traditional (6	S/W Development	https://www.co	Dr. Sheetal
	Intelligence	e Learning	hrs) Self (10	and Information	ursera.org/	Rathi
	concepts,	[Research]	hrs)	System	learn/business-	
	Tools and		Collaborative (4	Management	intelligence-	
	Applications		hrs)		tools	

Prepared By

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HOD CMPN