

K. K. Wagh Institute of Engineering Education and Research, Nashik**Department of MCA****Innovative Teaching Learning Activity Details****Academic Year (2019-2020)-Semester -I**

Sr No	Academic Year	Class	Semester	Course Code	Course Name	Activity (Like Role Play)	Name of Topic	Name of Faculty
1	2019-2020	SYMCA	I	410901	Adv Java	Crossword	JDBC,Servlet,JSP	M.E.Maniyar
2	2019-2020	TYMCA	I	510902	Software Testing and Quality Assurance	Think-Pair-Share	Software Development Tools	A. L. Rane
3	2019-2020	TYMCA	I	510902	Software Testing and Quality Assurance	Case Study	Based on case study, prepared Test Plan	A. L. Rane
4	2019-2020	TYMCA	I	510905	Elect-II Animation & Gaming	Crossword	Animation	M.E.Maniyar
5	2019-2020	TYMCA	I	510904	Data Warehousing, Data Mining & Business Intelligence	Jigsaw Classroom	Data structures in Data Warehouse	P. G. Fegade

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Department of MCA

Innovative Teaching Learning Activity Details

Academic Year (2019-2020)-Semester -II

Sr No	Acad Year	Class	Semester	Course Code	Course Name	content development- You Tube	Name of Topic	Name of Faculty
1	2019-20	FYM CA	II	310910	Probability & Statistics	https://www.youtube.com/watch?v=rW9vYelxNyk&list=PLm0S9ra0zFBfNEKb5VxKyZT6cL3wdRxE5	Spearman Rank Correlation When Ranks are Repeated	P.S.Pimple
2	2019-20	FYM CA	II	310910	Probability & Statistics	https://www.youtube.com/watch?v=AcG3azsf_6I&list=PLm0S9ra0zFBfNEKb5VxKyZT6cL3wdRxE5&index=2	Spearman Rank Correlation When Ranks are not Given	P.S.Pimple
3	2019-20	FYM CA	II	310910	Probability & Statistics	https://www.youtube.com/watch?v=3MlvCHnhwmc&list=PLm0S9ra0zFBfNEKb5VxKyZT6cL3wdRxE5&index=3	Spearman Rank Correlation When Ranks are Given	P.S.Pimple
4	2019-20	FYM CA	II	310910	Probability & Statistics	https://www.youtube.com/watch?v=iMJnfy7GQb4&list=PLm0S9ra0zFBfNEKb5VxKyZT6cL3wdRxE5&index=4	Introduction to Regression Analysis	P.S.Pimple
5	2019-20	FYM CA	II	310910	Probability & Statistics	https://www.youtube.com/watch?v=ToAX6PzxmHw&list=PLm0S9ra0zFBfNEKb5VxKyZT6cL3wdRxE5&index=5	Regression Equation Actual Mean Method	P.S.Pimple
6	2019-20	FYM CA	II	310910	Probability & Statistics	https://www.youtube.com/watch?v=5oN1a3VST4E&list=PLm0S9ra0zFBfNEKb5VxKyZT6cL3wdRxE5&index=7	Probability Distribution	P.S.Pimple
7	2019-20	FYM CA	II	310910	Probability & Statistics	https://www.youtube.com/watch?v=gkbb2EkVdeg&list=PLm0S9ra0zFBfNEKb5VxKyZT6cL3wdRxE5&index=7	Regression Equation Assumed Mean	P.S.Pimple

						6cL3wdRxE5&index=6	Method	
8	2019-20	FYM CA	II	310910	Probability & Statistics	https://www.youtube.com/watch?v=IdLJrvpNxAI&list=PLm0S9ra0zFBfNEKb5VxKyZT6cL3wdRxE5&index=8	Mean, Variance and Standard Deviation of Discrete Random Variable	P.S.Pimple
9	2019-20	FYM CA	II	310910	Probability & Statistics	https://www.youtube.com/watch?v=O65GovSy6XA&list=PLm0S9ra0zFBfNEKb5VxKyZT6cL3wdRxE5&index=9	Mean and Variance of a Continuous Probability Distribution	P.S.Pimple
10	2019-20	FYM CA	II	310914	Computer Organization	https://youtu.be/chQPSnoAA38	Buses	M. R. Sonar
11	2019-20	FYM CA	II	310914	Computer Organization	https://youtu.be/WnR8PnP8lnc	Assembler, compiler, interpreter	M. R. Sonar
12	2019-20	FYM CA	II	310914	Computer Organization	https://youtu.be/u1Iwh2FtlDw	Interrupts	M. R. Sonar
13	2019-20	SYM CA	II	410913	Advanced DBMS	https://youtu.be/DWDb0CwwYjs	XML Schema	P. G. Fegade
14	2019-20	SYM CA	II	410913	Advanced DBMS	https://youtu.be/W_9dtO8Xacw	X Query	P. G. Fegade
15	2019-20	SYM CA	II	410913	Advanced DBMS	https://youtu.be/O2Fw-Gj6yjA	Introduction to NoSQL	P. G. Fegade
16	2019-20	SYM CA	II	410913	Advanced DBMS	https://youtu.be/CueQOMcpqEY	Types of NoSQL databases	P. G. Fegade
17	2019-20	SYM CA	II	410913	Advanced DBMS	https://youtu.be/5XWvZtjeWtM	Distributed Database Systems design Issues	P. G. Fegade
18	2019-20	SYM CA	II	410913	Advanced DBMS	https://youtu.be/CGeLlJ6mNxE	Distributed Database System Architecture	P. G. Fegade

19	2019-20	SYM CA	II	410913	Advanced DBMS	https://youtu.be/UpO4o-neRvU	Distributed Database Top Down Design	P. G. Fegade
20	2019-20	SYM CA	II	410913	Advanced DBMS	https://youtu.be/KdPpOfgBljA	MongoDB CRUD operations	P. G. Fegade
21	2019-20	SYM CA	II	410913	Advanced DBMS	https://youtu.be/ae1pJVX3PWQ	Complex Datatype\Composite attribute	P. G. Fegade
22	2019-20	SYM CA	II	410910	Banking and Financial Accounting	https://www.youtube.com/watch?v=vsRkbn1hVbs&feature=youtu.be	Financial Regulatory bodies in India	M.E.Maniyar
23	2019-20	SYM CA	II	410911	Computer Networks and Information System	https://www.youtube.com/watch?v=Dbzm1uN6qf4&feature=youtu.be	Cryptography and Components of Cryptosystem	M.E.Maniyar
24	2019-20	SYM CA	II	410911	Computer Networks and Information System	https://www.youtube.com/watch?v=S45yArlaJu8&feature=youtu.be	Types of Cipher in Network Security Part I	M.E.Maniyar
25	2019-20	SYM CA	II	410911	Computer Networks and Information System	https://www.youtube.com/watch?v=QtaX2BoUSnw&t=11s	Types of Cipher in Network Security Part 2	M.E.Maniyar