



G H RAISONI COLLEGE OF ENGINEERING AND MANAGEMENT WAGHOLI PUNE

(An Autonomous Institute under UGC Act 1956 & Affiliated to Savitribai Phule Pune University)

Domkhel Road , GAT No.: 1200 Wagholi, Pune – 412207

Course wise Teaching Plan for Session : Summer 2019

Course : **SOLID-BASED RAPID PROTOTYPING SYSTEMS AND RAPID DEVELOPMENT/SOLID MODELLING ALGORITHMS** bansod@raisoni.net - DR. PREMENDRA JANARDAN BANSOD

Unit	Topic Code	Topic Covered	Date	Course	Section
1	1	Solid - Based Rapid Prototyping Systems	03/12/2018	MCDL5100g	A
1	1	Solid - Based Rapid Prototyping Systems	03/12/2018	MCDL5100g	A
1	2	Introduction to Solid - Based Rapid Prototyping Systems	06/12/2018	MCDL5100g	A
1	2	Introduction to Solid - Based Rapid Prototyping Systems	06/12/2018	MCDL5100g	A
1	3	Introduction to Solid - Based Rapid Prototyping Systems	08/12/2018	MCDL5100g	A
1	3	Introduction to Solid - Based Rapid Prototyping Systems	08/12/2018	MCDL5100g	A
1	4	Laminated Object Manufacturing (LOM):	10/12/2018	MCDL5100g	A
1	4	Laminated Object Manufacturing (LOM):	10/12/2018	MCDL5100g	A
1	5	Introduction Laminated Object Manufacturing (LOM):	13/12/2018	MCDL5100g	A
1	5	Introduction Laminated Object Manufacturing (LOM):	13/12/2018	MCDL5100g	A
1	6	Models and specifications	15/12/2018	MCDL5100g	A
1	6	Models and specifications	15/12/2018	MCDL5100g	A
1	7	Models and specifications	17/12/2018	MCDL5100g	A
1	7	Models and specifications	17/12/2018	MCDL5100g	A
1	8	Process explanation	20/12/2018	MCDL5100g	A
1	8	Process explanation	20/12/2018	MCDL5100g	A
2	9	working principle	22/12/2018	MCDL5100g	A
2	9	working principle	22/12/2018	MCDL5100g	A
2	10	Applications of Object Manufacturing	24/12/2018	MCDL5100g	A
2	10	Applications of Object Manufacturing	24/12/2018	MCDL5100g	A
2	11	Advantages and Disadvantages of Object Manufacturing	27/12/2018	MCDL5100g	A
2	11	Advantages and Disadvantages of Object Manufacturing	27/12/2018	MCDL5100g	A
2	12	Case studies of Object Manufacturing	29/12/2018	MCDL5100g	A



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Unit	Topic Code	Topic Covered	Date	Course	Section
2	12	Case studies of Object Manufacturing	29/12/2018	MCDL5100g	A
2	13	Case studies of Object Manufacturing	31/12/2018	MCDL5100g	A
2	13	Case studies of Object Manufacturing	31/12/2018	MCDL5100g	A
2	14	Fused Deposition Modelling (FDM):	01/01/2019	MCDL5100g	A
2	14	Fused Deposition Modelling (FDM):	01/01/2019	MCDL5100g	A
3	15	introduction to Fused Deposition Modelling (FDM):	04/01/2019	MCDL5100g	A
3	15	introduction to Fused Deposition Modelling (FDM):	04/01/2019	MCDL5100g	A
3	16	Models and specifications	05/01/2019	MCDL5100g	A
3	16	Models and specifications	05/01/2019	MCDL5100g	A
3	17	Process of Fused Deposition Modelling	07/01/2019	MCDL5100g	A
3	17	Process of Fused Deposition Modelling	07/01/2019	MCDL5100g	A
3	18	working principle of Fused Deposition Modelling	10/01/2019	MCDL5100g	A
3	18	working principle of Fused Deposition Modelling	10/01/2019	MCDL5100g	A
3	19	Applications Fused Deposition Modelling	12/01/2019	MCDL5100g	A
3	19	Applications Fused Deposition Modelling	12/01/2019	MCDL5100g	A
3	20	Advantages and Disadvantages of Fused Deposition Modelling	14/01/2019	MCDL5100g	A
3	20	Advantages and Disadvantages of Fused Deposition Modelling	14/01/2019	MCDL5100g	A
4	21	Case studies	19/01/2019	MCDL5100g	A
4	21	Case studies	19/01/2019	MCDL5100g	A
4	22	Case studies	21/01/2019	MCDL5100g	A
4	22	Case studies	21/01/2019	MCDL5100g	A
4	23	Ajax introduction	24/01/2019	MCDL5100g	A
4	23	Ajax introduction	24/01/2019	MCDL5100g	A
4	24	Introduction to Ajax framework	28/01/2019	MCDL5100g	A



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Unit	Topic Code	Topic Covered	Date	Course	Section
4	24	Introduction to Ajax framework	28/01/2019	MCDL5100g	A
5	25	rule of ajax in enhancing user experience	31/01/2019	MCDL5100g	A
5	25	rule of ajax in enhancing user experience	31/01/2019	MCDL5100g	A
5	26	rule of ajax in enhancing user experience	04/02/2019	MCDL5100g	A
5	26	rule of ajax in enhancing user experience	04/02/2019	MCDL5100g	A
5	27	ajax examples.	07/02/2019	MCDL5100g	A
5	27	ajax examples.	07/02/2019	MCDL5100g	A
5	28	ajax examples.	09/02/2019	MCDL5100g	A
5	28	ajax examples.	09/02/2019	MCDL5100g	A
5	29	ajax examples.	11/02/2019	MCDL5100g	A
5	29	ajax examples.	11/02/2019	MCDL5100g	A
6	30	Distributed Computing Concepts of Client-Server Architecture	18/02/2019	MCDL5100g	A
6	30	Distributed Computing Concepts of Client-Server Architecture	18/02/2019	MCDL5100g	A
6	31	Distributed Computing Concepts of Client-Server Architecture introduction	23/02/2019	MCDL5100g	A
6	31	Distributed Computing Concepts of Client-Server Architecture introduction	23/02/2019	MCDL5100g	A
6	32	2-Tier Distributed Computing Concepts of Client	25/02/2019	MCDL5100g	A
6	32	2-Tier Distributed Computing Concepts of Client	25/02/2019	MCDL5100g	A
6	33	4-Tier Distributed Computing Concepts of Client	28/02/2019	MCDL5100g	A
6	33	4-Tier Distributed Computing Concepts of Client	28/02/2019	MCDL5100g	A
6	34	n-Tier Distributed Computing Concepts of Client	02/03/2019	MCDL5100g	A
6	34	n-Tier Distributed Computing Concepts of Client	02/03/2019	MCDL5100g	A



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Faculty: Dr. Premendra Janardan Bansod - bansod@raisoni.net - DR. PREMENDRA JANARDAN BANSOD

Unit	Topic Code	Topic Covered	Date	Course	Section
1	35	Revision	07/03/2019	MCDL5100g	A
1	35	Revision	07/03/2019	MCDL5100g	A
1	36	Revision	09/03/2019	MCDL5100g	A
1	36	Revision	09/03/2019	MCDL5100g	A
2	37	Revision	11/03/2019	MCDL5100g	A
2	37	Revision	11/03/2019	MCDL5100g	A
2	38	Revision	18/03/2019	MCDL5100g	A
2	38	Revision	18/03/2019	MCDL5100g	A
3	39	Revision	23/03/2019	MCDL5100g	A
3	39	Revision	23/03/2019	MCDL5100g	A
3	40	Revision	25/03/2019	MCDL5100g	A
3	40	Revision	25/03/2019	MCDL5100g	A
4	41	Revision	28/03/2019	MCDL5100g	A
4	41	Revision	28/03/2019	MCDL5100g	A
5	42	Revision	30/03/2019	MCDL5100g	A
5	42	Revision	30/03/2019	MCDL5100g	A