

[22-08-2022 to 26-08-2022]

Week 01	10:00 – 12:00	Lunch Break	15:00 – 17:00	17:00-18:00	
Monday (22.08.2022)			ML1: Introduction to Concept Learning Prof. Pabitra Mitra		
Tuesday (23.08.2022)	MLLab-1: Programming in Python-I		ML2: Statistical Learning-I Prof. Monalisa Sarma		
Wednesday (24.08.2022)	ML2: Statistical Learning-II Prof. Monalisa Sarma		ML2: Statistical Learning-III Prof. Monalisa Sarma		
Thursday (25.08.2022)	MLLab-2: Programming in Python-II				
Friday (26.08.2022)			ML2: Statistical Learning-IV Prof. Monalisa Sarma		

[29-08-2022 to 02-09-2022]

Week 02	10:00 – 12:00	Lunch Break	15:00 – 17:00	17:00-18:00	
Monday (29.08.2022)	MLLab-3: Scikit Learn		ML2: Anova Techniques Prof. Monalisa Sarma		
Tuesday (30.08.2022)			ML3: Relation Analysis-I Prof. Debasis Samanta		
Wednesday (31.08.2022)	ML3: Relation Analysis-II Prof. Debasis Samanta		ML3: Relation Analysis-III Prof. Debasis Samanta		
Thursday (01.09.2022)	MLLab-4: Relation Analysis-I				Test-I
Friday (02.09.2022)	ML4: Bayesian Learning Prof. Debasis Samanta		ML5: Distance-based Learning Prof. Pabitra Mitra		

[05-09-2022 to 09-09-2022]

Week 03	10:00 – 12:00	Lunch Break	15:00 – 17:00	17:00-18:00	
Monday (05.09.2022)			ML6: Decision Tree Learning-I Prof. Debasis Samanta		
Tuesday (06.09.2022)	MLLab-5: kNN & Bayes' Classifier		ML6: Decision Tree Learning-II Prof. Debasis Samanta		
Wednesday (07.09.2022)	ML6: Decision Tree Learning-III Prof. Debasis Samanta				Test-II
Thursday (08.09.2022)	MLLab-6: Distance Tree Classifiers				
Friday (09.09.2022)	ML7: Support Vector Machine-I Prof. Alok Kanti Deb		ML7: Support Vector Machine-II Prof. Alok Kanti Deb		

[12-09-2022 to 16-09-2022]

Week 04	10:00 – 12:00	Lunch Break	15:00 – 17:00	17:00-18:00	
Monday (12.09.2022)			ML8: Ensemble Classification Prof. Pabitra Mitra		
Tuesday (13.09.2022)	MLLab-7: SVM Classification		ML9: Classifier/ Hypothesis Evaluation Prof. Debasis Samanta		
Wednesday (14.09.2022)	ML10: Unsupervised Learning: Clustering-I Prof. Debasis Samanta				Test-III
Thursday (15.09.2022)	MLLab-8: Ensemble Classification				
Friday (16.09.2022)	ML10: Unsupervised Learning: Clustering-II Prof. Debasis Samanta		ML10: Unsupervised Learning: Clustering-III Prof. Debasis Samanta		

[19-09-2022 to 23-09-2022]

Week 05	10:00 – 12:00	Lunch Break	15:00 – 17:00	17:00-18:00	
Monday (19.09.2022)	DL1: Basic mathematics for DL-I Prof. Debdoot Sheet		DL1: Basic mathematics for DL-II Prof. Debdoot Sheet		
Tuesday (20.09.2022)	DL1: Basic mathematics for DL-III Prof. Debdoot Sheet		MLLab-9: Classifier Validation Techniques		
Wednesday (21.09.2022)					Test-IV
Thursday (22.09.2022)			MLLab-10: Clustering Techniques		
Friday (23.09.2022)	DL2: Introduction to neural networks-I Prof. Debasis Samanta		DL2: Introduction to neural networks-II Prof. Debasis Samanta		

[26-09-2022 to 30-09-2022]

Week 06	10:00 – 12:00	Lunch Break	15:00 – 17:00	17:00-18:00	
Monday (26.09.2022)	DL2: Introduction to neural networks-III Prof. Debasis Samanta		DL3: Convolution Neural Networks-I Prof. Abir Das		
Tuesday (27.09.2022)			DLLab-1: Clustering-II		
Wednesday (28.09.2022)	DL3: Convolution Neural Networks-II Prof. Abir Das				Test-V
Thursday (29.09.2022)	DLLab-2: Clustering-III		DL3: Convolution Neural Networks-III Prof. Abir Das		
Friday (30.09.2022)					

[10-10-2022 to 14-10-2022]

Week 07	10:00 – 12:00	Lunch Break	15:00 – 17:00	17:00-18:00	
Monday (10.10.2022)			DL4: Recurrent Architectures-I Prof. Pawan Goyal		
Tuesday (11.10.2022)	DL3: Convolution Neural Networks-IV Prof. Abir Das		DLLab-3: ANN-1		
Wednesday (12.10.2022)	DL4: Recurrent Architectures-II Prof. Pawan Goyal				Test-VI
Thursday (13.10.2022)	DLLab-4: ANN-2				
Friday (14.10.2022)	DL4: Recurrent Architectures-III Prof. Pawan Goyal				

[17-10-2022 to 21-10-2022]

Week 08	10:00 – 12:00	Lunch Break	15:00 – 17:00	17:00-18:00	
Monday (17.10.2022)	DL4: Recurrent Architectures-IV Prof. Pawan Goyal		DL5: Applications of DNNs-I Prof. Debdoot Sheet		
Tuesday (18.10.2022)	DL4: Recurrent Architectures-V Prof. Pawan Goyal		DLLab-5:		
Wednesday (19.10.2022)	DL5: Applications of DNNs -II Prof. Debdoot Sheet				Test-VI
Thursday (20.10.2022)	DL6: Autoencoder-I Prof. Sudeshna Sarkar		DLLab-6:		
Friday (21.10.2022)	DL6: Autoencoder-II Prof. Sudeshna Sarkar		DL5: Applications of DNNs:-III Prof. Debdoot Sheet		

[24-10-2022 to 28-10-2022]

Week 09	10:00 – 12:00	Lunch Break	15:00 – 17:00	17:00-18:00	
Sunday (23.10.2022)	AI1: Introduction to AI Prof. Partha Pratim Chakrabarti				
Tuesday (25.10.2022)	AI Lab-1: RNN-1			AI2: Problem Solving Techniques-I Prof. Partha Pratim Chakrabarti	
Wednesday (26.10.2022)	AI2: Problem Solving Techniques-II Prof. Partha Pratim Chakrabarti				Test-VII
Thursday (27.10.2022)	AI2: Problem Solving Techniques-III Prof. Partha Pratim Chakrabarti			AI2: Problem Solving Techniques-IV Prof. Partha Pratim Chakrabarti	
Friday (28.10.2022)	AI Lab-2: RNN-2				

[31-10-2022 to 04-11-2022] DLLab-1:

Week 10	10:00 – 12:00	Lunch Break	15:00 – 17:00	17:00-18:00	
Monday (31.10.2022)	Reinforcement Learning Prof. Aritra Hazra			Support Vector Machine (Part-I) Prof. Debasis Samanta	
Tuesday (01.11.2022)	Support Vector Machine (Part-II) Prof. Debasis Samanta			AI Lab-3: LSTM & GRU	
Wednesday (02.11.2022)	AI3: Optimization Techniques-I Prof. Debjani Chakroborty				Test-VIII
Thursday (03.11.2022)	AI3: Optimization Techniques-II Prof. Debjani Chakroborty			AI Lab-4: BiLSTM	
Friday (04.11.2022)	AI4: Reasoning-I Prof. Aritra Hazra				

[07-11-2022 to 11-11-2022]

Week 11	10:00 – 12:00	Lunch Break	15:00 – 17:00	17:00-18:00	
Monday (07.11.2022)	AI4: Reasoning-II Prof. Aritra Hazra			AI4: Reasoning-III Prof. Aritra Hazra	
Tuesday (08.11.2022)				AI Lab5: Transformer	
Wednesday (09.11.2022)	AI4: Reasoning-IV Prof. Alok Kanti Deb				Test-X
Thursday (10.11.2022)	AI4: Reasoning-V Prof. Alok Kanti Deb			AI Lab-6: Attention	
Friday (11.11.2022)	AI5: Knowledge Representation-I Prof. Plaban Bhowmik			AI5: Knowledge Representation-II Prof. Plaban Bhowmik	

[14-11-2022 to 18-11-2022]

Week 12	10:00 – 12:00	Lunch Break	15:00 – 17:00	17:00-18:00	
Monday (14.11.2022)	AI6: Planning in AI-I Prof. Plaban Bhowmik			AI6: Planning in AI-II Prof. Plaban Bhowmik	
Tuesday (15.11.2022)	AI6: Planning in AI-III Prof. Plaban Bhowmik			AI Lab-7: Image Learning	
Wednesday (16.11.2022)	AI6: Planning in AI-IV Prof. Plaban Bhowmik				Test-XI
Thursday (17.11.2022)	AI7: Reasoning Under Uncertainty-I Prof. Pabitra Mitra			AI Lab-8: Autoencoder	
Friday (18.11.2022)	AI7: Reasoning Under Uncertainty-II Prof. Pabitra Mitra			AI7: Reasoning Under Uncertainty-III Prof. Pabitra Mitra	