

### Remedial Option (NEW) Courses for 2019-20 Odd Semester - Option 1

S.No	Course Code	Course Name	Faculty
<b>Dept of CSE</b>			
1	15CSE102 / CSE100	Computer Programming	Ms Anupa Vijay
2	15CSE211	Design and Analysis of Algorithms	Ms R Aarthi
<b>Dept of ECE &amp; EIE</b>			
1	15ECE111	Solid State Devices	Ms.Karthigha Balamurugan
2	15ECE211	Electronic Circuits I	Mr.C.B.Rajesh
3	15ECE312	Digital Communication	Ms.G.Prabha
4	15ECE112	Fundamental of Electrical Technology	Ms.L.Vidhya
<b>Dept of EEE</b>			
2	15EEE111	Electrical Engineering	Faculty not yet decided
3	15EEE311	Digital Signal Processing	
<b>Dept of Mechanical</b>			
1	15MEC211	Fluid Mechanics And Machinery	Dr.K.Balaji
2	15MEC102	Engineering Mechanics	Mr.A.S.Prakash
<b>Dept of Maths</b>			
1	15MAT111 / 15MAT105	Calculus and Matrix Algebra / Introduction to Calculus and Matrix Theory	Dr. Mahalakshmi / Dr. Pragadeeswarar
2	15MAT121 / MAT112 /15MAT114	Vector Calculus and Ordinary Differential Equations / Vector Calculus, Fourier Series and Partial Differential Equations / Ordinary Differential Equations and Vector Calculus	Dr. Sreeranjini / Dr. S. Santhakumar / Dr. Radha R Iyer
3	15MAT204 /15MAT226 / 13MAT213 /15MAT233 / 13MAT313 / 15MAT236	Transforms and Partial Differential Equations / Fourier Series and Integral Transforms / Fourier Analysis and Transforms / Integral Transforms	Dr. P. Tamilalagan / Dr. Murali Krishna / Dr. Subhas moorthy
4	15MAT213	Probability and Random Processes	Dr. Paramanathan / Dr. Rajitha / Dr. Puvaneshwari
<b>Sciences - Physics &amp; Chemistry</b>			
1	15PHY100	Physics	Faculty not yet decided
2	15CHY100	Chemistry	

### Remedial Option (NEW) Courses for 2019-20 Odd Semester - Option 2

S.No	Course Code	Course Name	Faculty
<b>Dept of Aerospace</b>			
1	15AES312	Flight Mechanics	Dr. Balajee Ramakrishnananda
2	15AES211	Aerodynamics - I	Dr. Balajee Ramakrishnananda
<b>Dept of Chemical</b>			
1	15CHE311	Chemical Reaction Engineering II	Faculty not yet decided
2	15CHE313	Materials Technology	
3	15CHE314	Process Dynamics and Control	
<b>Dept of CSE</b>			
1	15CSE212	Introduction to Embedded System	Mr A K Sumesh
<b>Dept of ECE &amp; EIE</b>			
1	15EEE212	Electrical Machines I	Faculty not yet decided
2	15EEE213	Electrical Measurements	
<b>Dept of Mechanical</b>			
1	15MEC111	Fundamentals Of Mechanical Engineering	Mr.K.Devarajan
2	15MEC213	Manufacturing Process	Mr.A.Sumesh
3	15MEC232	Automotive Technology	Dr.S.Srihari
4	15MEC272	Product Cost Estimation	Dr.J.Gokulachandran
5	15MEC311	Design Of Machine Elements	Dr.N.Radhika
6	15MEC312	Heat Transfer	Mr.S.Karthik
7	15MEC313	Introduction To Finite Element Method	Dr.R.Padmanaban
8	15MEC314	Metrology And Measurements	Mr.A.Shanmugasundaram
9	15MEC333	Financial Management	Dr.Ambu Udhayashankar
<b>Dept of Maths</b>			
1	15MAT201 / 15MAT223 / 18MAT103	Discrete Mathematics / Discrete Structures	Dr. J. Geetha
2	15MAT202 / 13MAT330	Linear Algebra / Linear Algebra and its Applications	Dr. Kumar Abhishek
3	15MAT203 / MAT211	Transforms and Complex Analysis / Integral Transforms and Complex Analysis	Dr. K. Gayathri
4	15MAT212	Complex Analysis and Numerical Methods	Dr. Ramesh Babu
5	15MAT214 / 15MAT224	Probability and Statistics	Dr. S. Kiruthika / Dr. IR. Sumathi
6	15MAT301	Linear Algebra, Queueing Theory and Optimization	Dr. Prakash
7	15MAT303 / 15MAT334	Optimization Techniques	Dr. Sukanth Nayak

8	15MAT514/13MAT315	Partial Differential Equations	Dr. Bhiswambar Rakshit
9	18MAT101 / 15MAT101 / 13MAT124	Calculus / Differential Calculus / Differential Calculus and Integration	Dr. Vinodkumar A
<b>Sciences - Physics &amp; Chemistry</b>			
1	15CHY101	General Chemistry	Faculty not yet decided
2	15CHY203	Electrochemistry	
3	15CHY211	Physical Chemistry II	
4	15PHY214	Waves And Optics	
5	15PHY303	Solid State Physics	
<b>Dept of English</b>			
1	15ELL212	Indian Writing in English: Poetry	Ms. Teena V
2	15ELL111	History of English Literature: Pre-Romantic to the Victorian	Dr. Asha Priya