

Learnig and Assessment	21BCS104	aman singh	Course 1	Overlapping with previous courses	Weeks	Semester	Course 2	Overlapping with previous courses	Weeks	Semester	Purposes (Minor/Extra Credits)	Course 3	Overlapping with previous courses	Weeks	Semester	14 (Minor/Extra / Course 4	Overlapping with previous cou	Weeks	Semester	Purposes(Minor/Extra Credits)	
1	21BCS104	Mohit Saini	Software Testing	No			Design & Implementation of Human-Computer Interfaces	No			Extra Credits										
2	21BCS103	Maheshwari Sai Ravi Kishor Naidu	Software Testing	No			Multi-Core Computer Architecture	No			Extra Credits										
3	22BCS263	Vajravelu Swaran Tej	Ethical Hacking	No			Computer Graphics	No			Extra credits										
4	22BCS200	Priyanshu Bopthia	Computer Graphics	No							Extra Credits										
5	22BCS149	Kamal Singh	Ethical Hacking	No							Extra Credits										
6	22BCS066	Bhumika Mathankar	Ethical Hacking	No							Extra Credit										
7	22BCS223	Shruti Varkuthy	Ethical hacking	No			Responsible Safty AI	No			Extra Credits										
8	22BCS114	Kaveramanyu Naga Sreya	Ethical hacking	No			Responsible Safty AI	No			Extra Credits										
9	22BCS228	Shubhit Bawal	Ethical hacking	No			Responsible Safty AI systems	No			Extra Credits										
10	22BCS201	Aashika Verma	Ethical Hacking	No			Computer Graphics	No			Extra Credits										
11	22BCS272	V Ganesh Anupama	Ethical Hacking	No							Extra Credits										
12	22BCS124	KAJALAKHANE HARISH LAXMAN	Ethical Hacking	No	12	5	Responsible Safty AI systems	No			Extra Credits										
13	22BCS132	Vinay Kumar	Ethical Hacking	No			Responsible & safe AI systems	No			Extra Credits										
14	22BCS188	Mughana Khattar	Ethical Hacking	No							Extra Credits										
15	22BCS207	Dakshata Borse	Ethical Hacking	No							Extra Credits										
16	21BCS137	Mahadisha Hettika	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7	Extra Credits										
17	22BCS025	Anam Khania	Ethical Hacking	No							Extra Credits										
18	21BCS073	Deepanshu Singh	Software Testing	No			Design & Implementation of Human-Computer Interfaces	No			Extra Credits										
19	21BCS124	Viveyak Mittal	Software Testing	No							Extra Credits										
20	21BCS207	Sanyas Bhargava	Software Testing	No			Design & Implementation of Human-Computer Interfaces	No			Extra Credits										
21	22BCS243	Ruchitha Sundari	Ethical Hacking	No			Design & Implementation of Human-Computer Interfaces	No			Extra Credits										
22	22BCS273	Zaid Alam	Ethical Hacking	No							Extra Credits										
23	22BCS202	Alex Kumar Sathyan	Ethical Hacking	No	12		Software Testing	No	12		Extra Credits										
24	22BCS122	Kadum Sayal Anandhi	Ethical Hacking	No							Extra Credits										
25	22BCS141	Koni Chaitany	Ethical Hacking	No			Responsible & Safe AI systems	No			Extra Credits										
26	22BCS229	Dharmesh Patel	Ethical Hacking	No							Extra Credits										
27	21BCS207	Varun Singh	Software Testing	No			Design & Implementation of Human-Computer Interfaces	No			Extra Credits										
28	21BCS206	Bhavik Agrawal	Software Testing	No			Design & Implementation of Human-Computer Interfaces	No			Extra Credits										
29	21BCS013	Anshwarya Sankar	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7	Extra Credits										
30	22BCS037	Anshay Pathak	Ethical Hacking	No							Extra Credits										
31	21BCS072	Deepanshu Kumar	Software Testing	No							Extra Credits										
32	22BCS173	Nitya Mitta	Ethical Hacking	No			Computer Graphics	No			Extra Credits										
33	22BCS232	Siddhant Khara	Ethical Hacking	No							Extra Credits										
34	22BCS187	Piyush Bhatn	Ethical Hacking	No							Extra Credits										
35	22BCS183	Mundi Varshita Kartikaya	Ethical Hacking	No			Distributed Systems	No			Extra Credits										
36	22BCS215	Aghavee Rishabh Rajendhirai	Ethical Hacking	No							Extra Credits										
37	21BCS228	Vishant Vijaykumar Bantele	Software Testing	No	12						Extra Credits										
38	22BCS248	Suranjan Dnyaneshwar Kadam	Ethical Hacking	No	12	5					Extra Credits										
39	22BCS224	Sita Vamsi Bhargav	Responsible & Safe AI Systems	No	12	5					Extra Credits										
40	21BCS207	Chaitany Sai Ganesh	Big Data Computing	No	8			No	12		Extra Credits										
41	23BCS244	Sunavase Vinay Dnyaneshwar	The Joy of Computing using Python	No							Extra Credits										
42	22BCS153	Mahabala Haranath Kumar Reddy	The Joy of Computing using Python	No							Extra Credits										
43	22BCS177	Priyadarshi Venkata Sai Sai Naga Kartik	Ethical Hacking	No							Extra Credits										
44	22BCS189	Patim Mangalya Kumar	The Joy of Computing using python	No							Extra Credits										
45	22BCS281	Engel Santhosh	The Joy of Computing using Python	No							Extra Credits										
46	22BCS126	K.SAI MOHITH REDDY	The Joy of Computing using Python	NO				No			Extra Credits										
47	21BCS203	Hani Samal	Software testing	No			Design and Implementation of Human Computer Interface	No			Extra Credits										
48	22BCS157	Naksh Jaisenth	Ethical Hacking	No							Extra Credits										
49	22BCS2075	Devarakonda Tej Pranay	The Joy of Computing using Python	No							Extra Credits										
50	21BCS204	Gagan Singh	Software Testing	No			Design and Implementation of Human Computer Interface	No			Extra Credits										
51	21BCS115	Anshay Kaural	Software Testing	No			Design and Implementation of Human Computer Interface	No			Extra Credits										
52	21BCS209	Gupta Ashishkumar	Software Testing	No			Design and Implementation of Human Computer Interface	No			EXTRA CREDITS										
53	22BCS188	Jaganpreet warithi goud	ETHELICAL HACKING	No			Responsible and safe AI systems	No			Extra Credits										
54	22BCS174	Nicholasq Sathuk	Ethical Hacking	No			Responsible and Safe AI Systems	No			Extra Credits										
55	22BCS180	Papayya Pawan Kumar	Ethical Hacking	No			Responsible and Safe AI Systems	No			Extra Credits										
56	21BCS183	Satish Singh Puriyal	Reinforcement Learning	No			Design and Implementation of Human Computer Interface	No			Extra Credits										
57	Big data computing	Patchayana Uma Mahesh Ayy	Ethical Hacking	No			Responsible and Safe AI Systems	No			Extra Credits										
58	22BCS102	Hareesh Maruti	Ethical Hacking	No							Extra Credits										
59	21BCS208	Sudakarani Paddar	Software Testing	No			Design and Implementation of Human Computer Interface	No			Extra Credits										
60	21BCS268	Manoj Paragewar	Software Testing	No	12	VII	Design and Implementation of Human Computer Interface	No	12	VII	Extra Credits										
61	22BCS268	Charukha Shanmugh	joy of computing using python	No							Extra Credits										
62	22BCS203	Bhaskar Aditya Naga Sai Laxman	joy of computing using python	No							Extra Credits										
63	22BCS110	Jagan Purnith	Ethical hacking	No							Extra Credits										
64	21BCS248	Yash Taregill	Software Testing	No	12	7	Design and Implementation of Human Computer Interface	No	12	7	Replace with ongoing elective course										
65	22BCS244	Sudh Kumar	Ethical Hacking	No			Responsible And Safty AI Systems	No			Extra Credits										
66	22BCS169	Neelvi	Ethical Hacking	No			Responsible and Safe AI Systems	No			Extra Credits										
67	22BCS201	Priyanshu Jyoti	Ethical Hacking	No							Extra Credits										
68	22BCS146	Kruna Manoj	Ethical Hacking	No			Responsible and Safe AI Systems	No			Extra Credits										
69	22BCS267	Vedhartham Suresh Anandh	Responsible and Safe AI Systems	No	12	5					Extra Credits										
70	22BCS188	PITCHAI TUSHAR BHAKTIBHAI	Ethical Hacking	No							Extra Credits										
71	22BCS223	Sanyas Gaudankumar	Ethical Hacking	No			Computer Graphics	No			Extra Credits										
72	22BCS206	Hari Jyothi manchar	The Joy of Computing using Python	No							Extra Credits										
73	22BCS209	Aryan Kameenwar	The Joy of Computing using Python	No							Extra Credits										
74	22BCS2078	Dhanush Bhargava	The Joy of Computing using Python	No							Extra Credits										
75	22BCS206	Bathula sravathi yadav	The Joy of Computing using Python	No							Extra Credits										
76	22BCS160	Mallik Harvathi	The Joy of Computing using Python	No							Extra Credits										
77	22BCS103	Hemang Mahina	The Joy of Computing using Python	No			ETHELICAL HACKING	No			Extra Credits										
78	22BCS208	vigneshia kishvi chowdhary	ETHELICAL HACKING	No			Responsible and safe AI system s	No			Extra Credits										
79	22BCS202	Gougarthala Jaskar Ramu	The Joy of Computing using Python	No							Extra Credits										
80	22BCS204	Achuthan Siva Chaitanya	Ethical hacking	No							Extra Credits										
81	22BCS281	Abdul Hakeem Muhammed	The Joy of Computing using Python	No			Computer Graphics	No			Extra Credits										
82	22BCS264	Chaitanya Kumar	The Joy of Computing using Python	No							Extra Credits										
83	22BCS119	Kalpana Charith	The Joy of Computing using Python	No							Extra Credits										
84	22BCS264	Aryan Singh	The Joy of Computing using Python	No							Extra Credits										
85	22BCS128	Kamathi Haranath Reddy	The Joy of Computing using Python	No	12	3					Extra Credits										
86	22BCS193	Pardipati Tharunji	The Joy of Computing using Python	No	12	3					Extra Credits										
87	22BCS170	Naksh Basanth	The Joy of Computing using Python	No	12	3					Extra Credits										
88	22BCS203	GUGULU CHU RAJASHEKHAR	ethical hacking	No			responsible and safe AI systems	No			Extra Credits										
89	22BCS141	Kameshwar Venkata Sai Teja	Ethical Hacking	No			Responsible & Safe AI systems	No			Extra Credits										
90	22BCS262	Vikas	The Joy of Computing using Python	No							Extra Credit										
91	22BCS207	Ashwath Rajwar	Ethical Hacking	No							Extra Credits										
92	22BCS211	Rishi Sankarwar	Ethical Hacking	No			Distributed system	No			Extra credits										
93	22BCS202	Aashya Khattila	Ethical Hacking	No			Responsible & Safe AI Systems	No			Extra Credits										
94	22BCS169	MAHITHU LI SRINIVASARAO SAKET SAI	Ethical Hacking	NO			COMPUTER GRAPHICS	NO			EXTRA CREDITS										
95	22BCS204	Ashwini Rajendra Ananthulu	The Joy of Computing using Python	No	12	3					Extra Credits										
96	22BCS205	Ashwath Mishra	The Joy of Computing using Python	No							Extra Credits										
97	21BCS203	Bhavana Chitral	Software Testing	No			Big Data Computing	No			Extra Credits										

Sl.No	Student Name	Course 1	Overlapping with previous courses	Weeks	Semester	Course 2	Overlapping with previous courses	Weeks	Semester	Purposes (Minor Extra Credits)	Course 3	Overlapping with previous courses	Weeks	Semester	is (Minor Extra / Course 4	Overlapping with previous cou	Weeks	Semester	Purposes (Minor/Extra Credits)	
129	228C5501	aman singh	The Joy of Computing Using Python	No	12	3				Extra Credits										
130	228C5009	Atuldeep Thakur	Ethical Hacking	No	12	5				Extra credits										
131	228C5127	Karan Pansel	The Joy of Computing Using Python	No	12	3				Extra Credits										
132	228C5198	Pratik Patel	The Joy of Computing Using Python	No	12	3				Extra Credits										
133	228C5157	Prabhat Suman	Software Testing	No	12	7	Approximation Algorithm	No	12	7 Extra Credits										
134	228C5226	Tushar Arya	The Joy of Computing Using Python	No	12	3				Extra Credits										
135	228C5888	Gautam	The Joy of Computing Using Python	No	12	3				Extra Credits										
136	228C5159	M Govilamsi	The Joy of Computing Using Python	No	12	3				Extra Credits										
137	228C5228	Utkarsh Patel	Software Testing	No	12	7	Reinforcement Learning	No	12	7 Extra Credits										
138	228C5083	Gaile Maghna	The Joy of Computing Using Python	No	12	3				Extra Credits										
139	228C5187	Shubh Malik	Software Testing	No	12	7				Extra Credits										
140	228C5003	Akshay	Ethical Hacking	No	12	5	Responsible and safe AI Systems	No	12	Extra Credits										
141	228C5006	Abhinav Harsh	The Joy of Computing Using Python	No	12	3				Extra Credits										
142	228C5192	Shikhar Chauhan	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Replacing with ongoing elective										
143	228C5208	Raja Kumar	The Joy of Computing Using Python	No	12	3				Extra Credits										
144	228C5015	Agarwal Sujakumar Anil Kumar	The Joy of Computing Using Python	No	12	3				Extra Credits										
145	228C5138	K. Chandia Raju	The Joy of Computing Using Python	No	12	3				Extra Credits										
146	228C5011	Anu Mahesh	The Joy of Computing Using Python	No	12	3				Extra Credits										
147	228C5072	Deepak Kumar	The Joy of Computing Using Python	No	12	3				Extra Credits										
148	228C5205	Aayushman Anand	The Joy of Computing Using Python	No	12	3				Extra Credits										
149	228C5200	Siddharth Tandon	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	Extra Credits										
150	228C5264	Ayudhya Prasad Murthy	Ethical Hacking	No	12	5	Responsible and safe AI Systems	No	12	5 Extra Credits										
151	228C5047	Ayush Deepak Rath	The Joy of Computing Using Python	No	12	3	Getting Started With Competitive Programming	No	12	5 Extra Credits										
152	228C5204	Ajay Jain	The Joy of Computing Using Python	No	12	3				Extra Credits										
154	228C5209	Wagdevia Siddiqui Ganesh	The Joy of Computing Using Python	No	12	3				Extra Credits										
155	228C5287	Vishal Panigra	The Joy of Computing Using Python	No	12	3				Extra Credits										
156	228C5207	Ajay Dagar	The Joy of Computing Using Python	No	12	3				Extra Credits										
157	228C5242	Sagar Rathore	The Joy of Computing Using Python	No	12	3				Extra Credits										
158	228C5207	Ajay Bansal	Ethical Hacking	No	12	5				Extra credits										
159	228C5249	Aayush Srivastava	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Replaces with ongoing elective course										
160	228C5219	Satish Raj Verma	Ethical Hacking	No	12	5				Extra Credits										
161	228C5207	Hemchit Sudar	Software Testing	No	12	7				Extra Credits										
162	228C5225	Aayush Yadav	The Joy of Computing Using Python	No	12	3	Programming in Modern C++	No	12	5 Extra Credits										
163	228C5004	Aayush Rajesh Thakur	The Joy of Computing Using Python	No	12	3				Extra Credits										
164	228C5280	Dhruvendra Srivastava	Software Testing	No	12	7				Extra Credits										
165	228C5227	Ankur Rai	Ethical Hacking	No	12	5	Responsible and Safe AI Systems	No	12	5 Extra Credits										
166	228C5249	Tumkur Abhinav	The Joy of Computing Using Python	No	12	3				Extra Credits										
167	228C5189	Nishu Pathak	The Joy of Computing Using Python	No	12	3				Extra Credits										
168	228C5223	Sankhita Mandal	The Joy of Computing Using Python	No	12	3				Extra Credits										
169	228C5205	Ankur Kaur	The Joy of Computing Using Python	No	12	3				Extra Credits										
170	228C5223	Ankur Kumar	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Extra Credits										
171	228C5175	Opavika Tomar	Ethical Hacking	No	12	5				Extra Credits										
172	228C5207	Kalyani Upadhyay	Ethical Hacking	No	12	5				Extra Credits										
173	228C5188	Pragati Kapoor	Big Data Computing	No	7	8				Extra Credits										
174	228C5216	Atul Kumar	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Extra Credits										
175	228C5192	Pampana Prem Chaitan	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Extra Credits										
176	228C5195	Pallavi Lathi	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Extra Credits										
177	228C5124	Kanishk Sahana	The Joy of Computing Using Python	No	12	3				Extra Credits										
178	228C5138	Muditika Toppawar	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Extra Credits										
179	228C5207	Omni Sankarshi	The Joy of Computing Using Python	No	12	3				Extra Credits										
180	228C5133	Prachin Jash Khat	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Extra Credits										
181	228C5104	Jash Yadav	Big Data Computing	No	8	7	Statistical Learning for Reliability Analysis	No	12	7 Extra Credits										
182	228C5207	Anil Patel	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Replaces with ongoing elective course										
183	228C5222	Anvish Das	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Extra Credits										
184	228C5245	Tanvi Khawale	The Joy of Computing Using Python	No	12	3	Programming in Modern C++	No	12	3 Extra Credits										
185	228C5203	Gaurav Doshi	The Joy of Computing Using Python	No	12	3				Extra Credits										
186	228C5208	Hemant Rai	The Joy of Computing Using Python	No	12	3				Extra Credits										
187	228C5212	Aditya Kumar Gupta	Ethical Hacking	No	12	5				Extra Credits										
188	228C5111	Hemant Rajan	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Extra Credits										
189	228C5206	Hemant Thakur	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Extra Credits										
190	228C5208	Hemant Choudhary	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Extra Credits										
191	228C5209	Hemant Nandan	Software Testing	No	12	7	Big Data Computing	No	8	7 Extra Credits										
192	228C5204	Hemant Chauhan	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Extra Credits										
193	228C5203	Hemant Yadav	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Extra Credits										
194	228C5100	Hemant Singh	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Extra Credits										
195	228C5202	Suhani Srivastava	Responsible and Safe AI Systems	No	12	5				Extra credits										
196	228C5198	Pratik Sankar	Ethical Hacking	No	12	5				Extra credits										
197	228C5148	Kushagra Gupta	Ethical Hacking	No	12	5				Extra credits										
198	228C5195	Pratik Das	The Joy of Computing Using Python	No	12	3				Extra Credits										
199	228C5219	Ankur Sharma	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Extra Credits										
200	228C5199	Siddharth Raj	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Extra Credits										
201	228C5195	Manvish Venkat Sai Jashwanth	Ethical Hacking	No	12	5	Distributed Systems	No	8	5 Extra Credits										
202	228C5200	Nishu Nandan	The Joy of Computing Using Python	No	12	3	Programming in Modern C++	No	12	3 Extra Credits										
203	228C5207	Umesh Mittal	Ethical Hacking	No	12	5	Responsible Basle AI systems	No	12	5 Extra Credits										
204	228C5262	Tharun Srivastava	Ethical Hacking	No	12	5	Responsible & Safe AI Systems	No	12	5 Extra Credits										
205	228C5184	Sankarsh Jain	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Extra Credits										
206	228C5242	Ashu Srivastava	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Replaces with ongoing elective course										
207	228C5250	Nagendra Sankar	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Extra Credits										
208	228C5240	Ankur Kumar	Ethical Hacking	No	12	5	Big Data Computing	No	8	5 Extra Credits										
209	228C5172	Rishabh Gupta	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Extra Credits										
210	228C5204	Anil Raj	Ethical Hacking	No	12	5	Big Data Computing	No	8	5 Extra Credits										
211	228C5210	Srujan Reddy	Ethical Hacking	No	12	5				Extra Credits										
212	228C5208	Anshul Siddharth Patel	The Joy of Computing Using Python	No	12	3				Extra Credit										
213	228C5285	Vanshika Anshul Nishu	Responsible and Safe AI Systems	No	12	5	Computer Graphics	No	8	Extra Credits										
214	228C5101	Harsh Suthakar Chaudhary	Ethical Hacking	No	12	5				Extra Credits										
215	228C5209	Chetan Yadav	The Joy of Computing Using Python	No	12	3				Extra Credits										
216	228C5262	Anshul Jain	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Replaces with ongoing elective course										
217	228C5133	Shreyash Khatkar	Ethical Hacking	No	12	5	Responsible & Safe AI Systems	No	12	5 Extra Credits										
218	228C5244	Aayush Sarkar	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Replaces with ongoing elective course										
219	228C5185	Mohit Mubawar	The Joy of Computing Using Python	No	12	3				Extra Credits										
220	228C5181	Nikhil Pandey	The Joy of Computing Using Python	No	12	3				Extra Credits										
221	228C5109	Naveen Jain	The Joy of Computing Using Python	No	12	3				Extra Credits										
222	228C5212	Rohan Chandra Sen	The Joy of Computing Using Python	No	12	3	The Joy of Computing Using Python	No	12	3 Extra Credits										
223	228C5243	Anshul Chaudhary	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7 Replaces with ongoing elective course										
224	228C5243	Anshul Chaudhary	Big Data Computing																	

Leagne/23csc068	aman singh	Course 1	Overlapping with previous courses	Weeks	Semester	Course 2	Overlapping with previous courses	Weeks	Semester	Purposes (Minor Extra Credits)	Course 3	Overlapping with previous courses	Weeks	Semester	is (Minor Extra i Course 4	Overlapping with previous cou	Weeks	Semester	Purposes(Minor/Extra Credits)	
259	23csc0366	Vishnu Kumar	The Joy of Computing with Python	No	12	3				Extra Credits										
260	23csc0229	Shafiq Ali	The Joy of Computing using Python	No	12	3				Extra Credits										
261	23csc0262	Bachchan Extra	Software Testing	No	12	7				Extra Credits										
262	23csc0319	T.A.PRESDHARAN	Design and Implementation of HCI	No	12	7				Replace with ongoing elective										
263	23csc120	Kush Saha	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7	Replace with ongoing elective									
264	23EC0207	Ajith	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7	Replace with ongoing elective									
265	23EC0201	Jeeva Susan Verghese	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7	Replace with ongoing elective									
266	23EC0201	Geetha Perumth	Ethical Hacking	No	12	5	Responsible & Safe AI systems	No	12	5	Extra credits									
267	23EC0204	Gugunthu Sampath	Ethical Hacking	No	12	5	Responsible & Safe AI systems	No	12	5	Extra Credits									
268	23EC0204	BONELA MEDRAJ	Ethical Hacking	No	12	5	Responsible & Safe AI systems	No	12	5	Extra credits									
269	23EC0111	Kakulatha Pradeep Raj	Software Testing	No	12	7	Big Data Computing	No	12	7	Replace with ongoing elective									
270	23EC0139	K.N & Dhwanj	Ethical Hacking	No	12	5	Responsible & Safe AI systems	No	12	5	EXTRA CREDITS									
271	23EC0262	SAHAR DNYA AGUSTIN	Ethical Hacking	No	12	5	Responsible & Safe AI systems	No	12	5	Extra credits									
272	23EC0261	BANDITHU SARAH	Ethical Hacking	No	12	5	Responsible & Safe AI systems	No	12	5	Replace with ongoing elective course									
273	23EC0265	Beatty Kulasarp	Design and Implementation of HCI	No	12	7	Big Data Computing	No	8	7	Replace with ongoing elective course									
274	23EC0128	KANDICODYNA BHARGAV	Ethical Hacking	No	12	5	Responsible & Safe AI systems	No	12	5	Extra Credits									
275	23EC0121	K.Murthy	Ethical Hacking	No	12	5	Responsible & Safe AI systems	No	12	5	Extra Credits									
276	23EC0149	Nimesha Veera Venkata Naga Bruthath	Big Data Computing	No	8	7	Design & Implementation of Human-Computer Interfaces	No	12	7	Replace with ongoing Elective									
277	23EC0206	Shrutika Prasad	Design and Implementation of Human-Computer Interfaces	No	12	7	Big Data Computing	No	8	7	Replace with ongoing Elective									
278	23EC0264	Banda Satish	Design and Implementation of Human-Computer Interf	No	12	7				Extra Credits										
279	23EC0265	Bhavya Mahanth	Design and Implementation of HCI	No	12	7				Extra Credits										
280	23EC0115	Prasath Kadam	Joy of computing with python	No	12	3				Extra Credits										
281	23EC0121	Kushagra Yadav	software Testing	No	12	7	Human computer interaction	No	12	7	Replace with ongoing elective course									
282	23EC0204	Ashish Meena	Joy of computing using python	No	3	12	3													
283	23EC0218	Alok Kumar	Software Testing	No	12	7	Design and Implementation of Human-Computer Interfaces	No	12	7	Replace with ongoing elective course									
284	23csc122	Mayak Sarkar	Software Testing	NO	12	7	Applied Accelerated Artificial Intelligence	No	12	7	Replace with ongoing elective course									
285	23EC0205	Dewash Kumar	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7	Extra Credits									
286	23EC0261	Azomera Vishnu Nayak	Ethical Hacking	No	12	7	Applied Accelerated Artificial Intelligence	No	12	7	Design and Implementation of Human Computer Interface	No			12	7	Replace with ongoing elective course			
287	23EC0261	Azomera Vishnu Nayak	Software Testing	No	12	7				Extra Credits										
288	23EC0202	Ashley Thomas	Ethical Hacking	No	12	7				Extra Credits										
289	23EC0202	Karan Aggarwal	Ethical Hacking	No	12	5	Responsible & Safe AI systems	No	12	5	Replace with ongoing elective course									
290	23EC0206	Ashwath B S	Ethical Hacking	No	12	5	Responsible & Safe AI systems	No	12	5	Extra Credits									
291	23EC0207	ILV PRANAV	Ethical Hacking	No	12	5				Extra Credits										
292	23EC0278	DHARATHI VINOD	Software Testing	No	12	7	Multi-Core Computer Architecture	NO	12	7	Extra Credits									
293	23EC0128	Maulik Rishav Pragna Naik	Software Testing	No	12	7	Design and Implementation of Human-Computer Interface	NO	12	7	Replace with ongoing elective course									
294	23EC0125	Maulik Rishav Pragna Naik	Big Data Computing	NO	8	7				Extra Credits										
295	23EC0201	Anish Rajaguruwari	The Joy of computing using python	NO	12	3				Extra Credits										
296	23EC0202	Al Sayed	The Joy of Computing using Python	NO	3	12				Extra Credits										
297	23EC0249	Ayush Nandan	The Joy of Computing using Python	NO	12	3	Programming in modern C++	NO	12	3	Extra credits									
298	23EC0203	Chaitanya Musale	Responsible and safe AI Systems	NO	12	5				Extra credits										
299	23EC0202	Hassan Sharma	Software Testing	No	12	7	Design and Implementation of Human Computer Interface	No	12	7	Extra credits									
300	23EC0201	Anshul Shekhar Chaudhri	Software Testing	No	12	7	Design and Implementation of Human-Computer Interface	No	12	7	Extra credits									
301	23EC0144	Arjun Kumar	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7	Extra Credits									
302	23EC0210	SUCHANSHU	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7	Extra Credits									
303	23EC0261	BONU HARSHA NANDAN	Software Testing	NO	12	7	Big Data Computing	NO	8	7	Replace with ongoing elective course									
304	23EC0202	Ayush Kapur	Software Testing	NO	12	7	Responsible and safe AI systems	NO	12	7	Replace with ongoing elective course									
305	23EC0268	Bhavya Harshan Nayak	Software Testing	NO	12	7	Big Data Computing	NO	8	7	Extra Credits									
306	23EC0213	Sulav Sane	Software Testing	NO	12	7	Design & Implementation of Human-Computer Interfaces	NO	12	7	Extra Credits									
307	23EC0147	Nikhil Gupta	Software Testing	NO	12	7	Design & Implementation of Human-Computer Interfaces	NO	12	7	Replace with ongoing elective course									
308	23EC0216	Sunil Kamath	Software Testing	NO	12	7	Design & Implementation of Human-Computer Interfaces	NO	12	7	Extra Credits									
309	23EC0223	Tushar Gupta	Software Testing	NO	12	7	Design & Implementation of Human-Computer Interfaces	NO	12	7	Extra Credits									
310	23EC0217	S Vigna Rajar Sai Parth	Ethical Hacking	NO	12	5	Responsible & Safe AI systems	NO	12	5	Extra Credits									
311	23EC0155	MANTRALA SAMIT	Ethical Hacking	NO	12	5				Extra Credits										
312	23EC0268	ADARSH KUMAR	Big Data Computing	NO	8	7	Design & Implementation of Human-Computer Interfaces	NO	12	7	Replace with ongoing elective course									
313	23EC0268	ADARSH KUMAR	Software Testing	NO	12	7				Extra Credits										
314	23EC0202	ABHIR SINGH	Big Data Computing	NO	8	7	Design & Implementation of Human-Computer Interfaces	NO	12	7	Replace with ongoing elective course									
315	23EC0202	ABHIR SINGH	Software Testing	NO	7	6				Extra Credits										
316	23EC0207	ADITYA GUPTA	Design & Implementation of Human-Computer Interface	NO	12	7				Extra Credits										
317	23EC0221	VADHANU AGARWAL	Design & Implementation of Human-Computer Interface	NO	12	7				Extra Credits										
317	23EC0270	Wenwei Li	Ethical Hacking	NO	12	5	Responsible & Safe AI systems	NO	12	5	Extra Credits									
318	23EC0241	Sothi Sanjay Tejas	Ethical Hacking	NO	12	5				Extra Credits										
319	23EC0113	JAYDIP ARJUN	Ethical Hacking	NO	12	5	Responsible & Safe AI systems	NO	12	5	Extra Credits									
320	23EC0168	Hemanta Karmali	Ethical Hacking	NO	12	5	Responsible & Safe AI systems	NO	12	5	Extra Credits									
321	23EC0220	Tanishk Anshul	Ethical Hacking	NO	12	5	Responsible & Safe AI systems	NO	12	5	Extra Credits									
322	23EC0147	Kunal Anshu Bannara	Ethical Hacking	NO	12	5	Responsible & Safe AI systems	NO	12	5	Extra Credits									
323	23EC0210	RTANAKAR SAKHA	The Joy of Computing using Python	NO	12	3				Extra Credits										
324	23EC0185	Ashish Deepak Pali	Ethical Hacking	NO	12	5	Responsible & Safe AI systems	NO	12	5	Extra Credits									
325	23EC0249	Tanishka Gupta	Ethical Hacking	NO	12	5	Responsible & Safe AI systems	NO	12	5	Extra Credits									
326	23EC0265	Charanika Advait	Software Testing	NO	12	7				Extra Credits										
327		Musaffir Sai Divansh	Software Testing	NO	12	7				Extra Credits										
328	23csc013	Rishi Naikath	The Joy of Computing using Python	NO	12	3				Extra Credits										
329	23EC0107	HUMBE SHRIRAMANT SHAHADEV	The Joy of Computing using Python	NO	12	3				Extra Credits										
330	23EC0228	Sagar Chaturvedi	The Joy of Computing using Python	NO	12	3				Extra Credits										
331	23EC0238	Shreyansh Yadav	The Joy of Computing using Python	NO	12	3				Extra Credits										
332	23EC0103	Harshit Gangwar	Ethical Hacking	NO	12	5	Responsible & Safe AI systems	NO	12	5	Extra Credits									
333	23EC0269	Vishvika Meghna	Ethical Hacking	NO	12	5	Responsible & Safe AI systems	NO	12	5	Extra Credits									
334	23EC0198	Pratyeka	Ethical Hacking	NO	12	5	Responsible & Safe AI systems	NO	12	5	Extra Credits									
335	23EC0152	Mandakini Vijaya Durga	Ethical Hacking	NO	12	5	Responsible & Safe AI systems	NO	12	5	Extra Credits									
336	23EC0251	Ashishh Tade	Ethical Hacking	NO	12	5	Responsible & Safe AI systems	NO	12	5	Extra Credits									
337	23EC0225	Sandip Mandal	The Joy of Computing using Python	NO	12	3				Extra Credits										
338	23EC0158	Mehar Singh	The Joy of Computing using Python	NO	12	3				Extra Credits										
339	23EC02013	Aditya Kumar Singh	The Joy of Computing using Python	NO	12	3				Extra Credits										
400	23csc231	Sakshi shukla	The joy of computing python	No	12	3				Extra credits										
401	23csc194	Prateek Maheshwari	Ethical Hacking	No	12	5				Extra credits										
402	23csc122	Kaushal Kumar sahani	Software Testing	NO	12	7	Design & Implementation of Human-Computer Interfaces	NO	12	7	Extra credits									
403	23csc0217	Suyash Suran	Software Testing	NO	12	7	Design & Implementation of Human-Computer Interfaces	NO	12	7	Extra credits									
404	23csc029	Anusha Thakur	Software Testing	NO	12	7	Design & Implementation of Human-Computer Interfaces	NO	12	7	Extra credits									
405	23csc033	Apurk Kumar	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No	12	7	Extra credits									
406	23EC0159	Prakash Deshpande	Software Testing	NO	12	7	Design and Implementation of Human-Computer Interface	No	12	7	Replace with ongoing elective course									
407	23EC0215	Sunay Venkata Rama Purushoth Kumar	Software Testing	NO	12	7	Design and Implementation of Human-Computer Interfaces	No	12	7	Extra credits									
408	23EC0102	Harshiv Vivek Kumar Agrawal	The Joy of Computing using Python	No	12	7				Extra credits										
409	23EC0159	Mangankar Venkata	Big Data Computing	No	8	3	Multi-core Computer Architecture	No	12	7	Replace									

Leagne#230ca608	aman singh	Course 1	Overlapping with previous courses	Weeks	Semester	Course 2	Overlapping with previous courses	Weeks	Semester	Purposes (Minor/Extra Credits)	Course 3	Overlapping with previous courses	Weeks	Semester	1a (Minor/Extra / Course 4	Overlapping with previous cou	Weeks	Semester	Purposes(Minor/Extra Credit)
445 21BCS154	AMANG GOYAL	Software Testing	No	12	7	Extra Credits													
446 22BCS296	UMANG GOYAL	Ethical Hacking	No	12	5	Responsible & Safe AI Systems	No		12	5 Extra Credits									
447 21BCS148	Nimash Nishi	Design & Implementation of HCI	No	12	7														
448 21BCS151	Omair Hachkar	Design & Implementation of HCI	No	12	7														
449 21BCS301	Haidir Rana	Software Testing	No	12	7	Design and Implementation of Human Computer Interface	No		12	7 Extra credits									
450 22BCS226	Shamansh Shekhar	Ethical Hacking	No	12	5					Extra credits									
451 22BCS190	Haidir Rana	Ethical Hacking	No	12	5					Extra Credits									
452 22BCS215	Rounak Singh	Ethical Hacking	No	12	5					Extra Credits									
453 21BCS204	Sourav Kumar	Software Testing	No	12	7	Reinforcement Learning	No		12	7 Extra Credits									
454 21BCS246	Vishvajit Toppo	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No		12	7 Extra Credits									
455 21BCS3078	Ojashree Tripathi	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No		12	7 Extra Credits									
456 22BCS193	Priyank Kumar Jha	Ethical Hacking	No	12	5	Responsible & Safe AI Systems	No		12	5 Extra Credits									
457 22BCS076	Deep Bhaveshkumar Trivedi	Ethical Hacking	No	12	5														
458 21BCS108	KARAN	SOFTWARE TESTING	NO	12	7	REINFORCEMENT LEARNING	NO		12	7 EXTRA CREDITS									
459 21BCS006	Chakraborty Suraj Shankanta Chowdhary	SOFTWARE TESTING	NO	12	7	Big Data Computing	No		8	7 Replace with ongoing elective course	Replace with ongoing elective course	No		12	7 Extra Credits				
460 21BCS081	Duggadey Girana Shanath Reddy	Design and Implementation of Human Computer Interf	No	12	7	Big Data Computing	No		8	7 Extra Credits									
461 21BCS106	Kallan Varma Siva Nagaj Yashwanth Reddy	Design and Implementation of Human Computer Interf	No	12	7	Big Data Computing	No		8	7 Extra Credits									
462 22BCS149	Lakshmi Janti	Ethical Hacking	No	12	5	Responsible & Safe AI Systems	No		12	5 Extra Credits									
463 22BCS176	On Parthiya	Ethical Hacking	No	12	5					Extra Credits									
464 21BCS053	Shadi Salameh	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No		7	Replace with ongoing elective course	Approximation Algorithm	No		12	7 Extra Credits	Parameterized A/No			7 Extra Credits
465 22BCS185	Priyank Mishra	The Joy Of Computing Using Python	No	12	3														
466 21BCS004	Ashwath Kumar	SOFTWARE TESTING	No	12	5	Responsible & Safe AI systems	No		12	7 Replace with ongoing elective course									
467 22BCS169	mehmet hanisah	Ethical Hacking	No	12	5	Responsible & Safe AI systems	No		12	5 Extra Credits									
468 22BCS259	Ujjay Kumar	Ethical Hacking	No	12	5	Responsible & Safe AI systems	No		12	5 Extra Credits									
469 22BCS226	Vel Manjy Bhutala	The Joy Of Computing Using Python	No	12	3														
470 21BCS039	Ash Patel	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No		12	7 Extra Credits									
471 21BCS195	Shreyas Singh	Software Testing	No	12	7					Extra Credits									
472 22BCS079	SHIVANSHU SINGH	The Joy Of Computing Using Python	No	12	3														
473 21BCS010	Adnan Mian	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No		12	7 Replace with ongoing elective course									
474 22BCS074	DASARI ROHITH REDDY	Ethical Hacking	No	12	5	Computational Arithmetic - Geometry for Algebraic Curves	No		12	5 Extra Credits									
475 22BCS237	Sandeep Choudh	Ethical Hacking	No	12	5					Replace with 3rd semester elective									
476 21BCS038	Aryan Sharma	Software Testing	No	12	7	Design & Implementation of Human-Computer Interface	No		12	7 Replace with ongoing elective course									
477 21BCS160	Nitya Tawari	Software Testing	No	12	7	Design & Implementation of Human-Computer Interfaces	No		12	7 Extra Credits									
478 22BCS032	Ashish Pandey	Ethical Hacking	No	12	5	Responsible & Safe AI systems	No		12	5 Extra Credits									
479 22BCS009	Akhaydeep Singh	Ethical Hacking	No	12	5	Responsible & Safe AI systems	No		12	5 Extra Credits									
480 22BCS007	Ashwin Jaiswal	The Joy Of Computing Using Python	No	12	3														
481 22BCS146	Kunal Bhattacharya	The Joy Of Computing Using Python	No	12	3														
482 22BCS043	Anshul Bhatia	Ethical Hacking	No	12	5	Responsible & Safe AI systems	No		12	5 Replace with previous electives									
483 21BCS044	Anshul P	Software Testing	No	12	7	Block Core Computer Architecture	No		12	7 Replace with ongoing elective course									
484 21BCS169	Rahul Santhia	Software Testing	No	12	7	Design & Implementation of Human-Computer Interface	No		12	7 Extra Credits									
485 21BCS050	Ayushi Mourya	Software Testing	No	12	7														
486 22BCS228	Srinivasa Prasad	Ethical Hacking	No	12	5	Responsible & Safe AI Systems	No		12	5 Extra Credits									
487 22BCS192	Prajithan Ashwin Shrivani	The Joy Of Computing Using Python	No	12	3					Extra Credits									
488	Gowind Kumar	software testing	No	12															
489 21BCS143	Narmit	Software Testing	No	12															
490 21BCS063	Chandolu marish babu	design and implementation of human computer interf	no	12						extra credits									
491 21BCS143	Narmit	Design and Implementation of Human Computer Interf	No	12															
492 21BCS193	Muhammad Adil	Software Testing	No	12	7	Design and Implementation of Human-Computer Interfaces	No		12	7 Extra credits									
173 21BCS190	Shinde Rushabh Vikas	Big Data Computing	No	8	7					Extra credits									
494 21BCS146	Narmit Bhagat	Software Testing	No	12	7	Design and Implementation of Human-Computer Interfaces	No		12	7 Extra credits									
495 22BCS084	Dhruv Sharma	Ethical Hacking	No	12	5					Extra Credits									
496 22BCS000	Geethika Khambhwal	Ethical Hacking	No	12	5					Extra Credits									
497 22BCS005	Ashley Patel	Ethical Hacking	No	12	5														
498 22BCS067	Vishal Manoj Mukkannavar	Ethical Hacking	No	12	5														
499 22BCS197	Priy Bhattacharya	Ethical Hacking	No	12	5														
500 22BCS068	Durgawati Bhat	Ethical Hacking	No	12	5					extra credits									
501 21BCS14	Suman Kumar	Software Testing	No	12	7	Design and Implementation of Human-Computer Interfaces	No		12	7 extra credit									
502 22BCS088	Gaurav Upadhyay	Ethical Hacking	No	12	5	Responsible and safe AI systems	No		12	5 extra credit									
503 22BCS008	Ashwath Mourya	the joy of computing using python	no	12	3					extra credit									
504 22BCS191	Prasadh Ayush Kumar	Ethical Hacking	No	12	5					extra credit									
505 22BCS062	Bharath Chandrajey	the joy of computing using python	no	12	3														
506 22BCS053	B Niharika	the joy of computing using python	no	12	3														
507 22BCS082	Omur Bhattacharya	Ethical Hacking	No	12	5				12	Extra Credit									
508 22BCS008	Haidir Vardaan	Ethical Hacking	No	12	5				12	Extra Credit									
509 22BCS16	Agrim Gupta	Ethical Hacking	No	12	5				12	Extra Credit									
510 22BCS014	Aditya Singh Rastan	Ethical Hacking	No	12	5	Joy of Computing using Python	no		12	Extra Credit									
511 22BCS046	Ansh Sarda	Ethical Hacking	No	12	5					Extra Credit									
512 22BCS038	Anshul Wadgaonkar	Ethical Hacking	No	12	5					Extra Credit									
513 21BCS174	Ranabhi Sharma	Software Testing	NO	12	7	Design and Implementation of Human-Computer Interfaces	no		12	7 Extra Credit	Big Data Computing	no		8	7 Extra Credit				
514 22BCS229	Shruti Rajgopal	the joy of computing using python	NO	12	3	Programming in modern C++	NO		12	3 Extra Credit									
515 21BCS063	Chandolu marish babu	design and implementation of human computer interf	no	12						extra credits									
516 22BCS080	Dhanesh Dhandu	Ethical Hacking	No	12	5	Software Testing	No		12	5 extra credits									
517 22BCS145	Kumar Chaitu	the joy of computing using python	no	12	3	programming in modern C++	no		12	3 extra credits									
518 22BCS052	Bharath Manikath	the joy of computing using python	no	12	3					extra credits									
519 22BCS066	Chirag Ananya	the joy of computing using python	no	12	3					extra credits									
520 22BCS038	Aryan Gang	The Joy Of Computing Using Python	No	12	3					Extra Credits									
521 22BCS191	Pulhan Mohammed Taseem Khan	The joy of computing using python	no	12	3					extra credit									
522 22BCS252	Unnathi Satish	The Joy of Computing using python	No	12	3					extra credit									
523 22BCS273	Y Sai shanmukh	The Joy of Computing using python	No	12	3					extra credit									
524 22BCS172	Narmit Kumar Sagar	Ethical Hacking	No	12	5														
525 21BCS008	Aditya Kumar naga	Design & Implementation of Human-Computer Interf	NO	12	7														
526 21BCS12	Agasthya sharma	Ethical Hacking	No	12	7														
527 22BCS151	Malyavee Sri Ganes Sathwik	Ethical Hacking	No	12	5					Extra Credits									
528 22BCS049	Adithyashree Sathish	Ethical Hacking	No	12	5					Extra Credits									
529 22BCS001	Aadhyia Verma	Ethical Hacking	No	12	5														
530 22BCS203	RAC SHREYATI	Ethical Hacking	NO	12	5	Big data computing	NO		8	Extra Credits									
531 22BCS123	Kaif Gossain	Ethical Hacking	No	12	5					Extra Credits									
532 22BCS047	Ashish Kumar Bhoi	Ethical Hacking	No	12	5				8	5 Extra Credits									
533 22BCS253	Thammiel Chaitanya Venkata Sai	Ethical Hacking	No	12	5	Computer Graphics	No		8	5 Extra credits									
21BCS102	Hridika Rajan	Software Testing	No	12	7	Big Data	No		8	7 Extra credit	Design and Implants of Human Computer Interf	No		12	7 Extra Credit				