

AY 16-17 Sem2 Remedial results for E2, E3 and E4				
S NO	Student_Id	Subject_Name	GRADE	Semester
1	B121127	Iron Making	R*	e2_s2
2	B121496	Iron Making	D*	e2_s2
3	B121866	Iron Making	R*	e2_s2
4	B131063	Iron Making	R*	e2_s2
5	B121257	MCT	R*	e2_s2
6	B121364	MCT	D*	e2_s2
7	B121394	MCT	D*	e2_s2
8	B121496	MCT	D*	e2_s2
9	B121829	MCT	D*	e2_s2
10	B121866	MCT	R*	e2_s2
11	B131002	MCT	D*	e2_s2
12	B131063	MCT	R*	e2_s2
13	B131154	MCT	D*	e2_s2
14	B131261	MCT	D*	e2_s2
15	B131346	MCT	R*	e2_s2
16	B121028	Mechanical Metallurgy	D*	e2_s2
17	B121127	Mechanical Metallurgy	D*	e2_s2
18	B121496	Mechanical Metallurgy	B*	e2_s2
19	B121858	Mechanical Metallurgy	D*	e2_s2
20	B121866	Mechanical Metallurgy	R*	e2_s2
21	B131002	Mechanical Metallurgy	R*	e2_s2
22	B131063	Mechanical Metallurgy	R*	e2_s2
23	B131545	Mechanical Metallurgy	R*	e2_s2
24	B121496	Non Ferrous Extractive Metallurgy	B*	e2_s2
25	B121866	Non Ferrous Extractive Metallurgy	R*	e2_s2
26	B131002	Non Ferrous Extractive Metallurgy	D*	e2_s2
27	B111958	Non Ferrous Extractive Metallurgy	D*	e2_s2
28	B121279	Phase Transformations	D*	e2_s2
29	B121829	Phase Transformations	R*	e2_s2
30	B121865	Phase Transformations	R*	e2_s2
31	B131002	Phase Transformations	R*	e2_s2
32	B131160	Phase Transformations	D*	e2_s2
33	B131261	Phase Transformations	D*	e2_s2
34	B131545	Phase Transformations	R*	e2_s2
35	B111925	CEDM	R*	e3_s2
36	B121979	CEDM	B*	e3_s2
37	B121495	Materials Joining	A*	e3_s2
38	B111896	OOPS Through JAVA	C*	e3_s2
39	B121574	OOPS Through JAVA	D*	e3_s2
40	B121788	OOPS Through JAVA	C*	e3_s2
41	B121979	OOPS Through JAVA	C*	e3_s2
42	B121980	OOPS Through JAVA	D*	e3_s2
43	B111846	FOUNDATIONS OF MANAGEMENT	C*	e4_s2
44	B101070	STRUCTURAL ANALYSIS	D*	e2_s2

45	B101795	STRUCTURAL ANALYSIS	R*	e2_s2
46	B121487	Structural Analysis-I	D*	e2_s2
47	B121828	Structural Analysis-I	D*	e2_s2
48	B121398	Structural Analysis-I	D*	e2_s2
49	B121246	Structural Analysis-I	D*	e2_s2
50	B131572	Structural Analysis-I	R*	e2_s2
51	B121437	Structural Analysis-I	D*	e2_s2
52	B131533	Structural Analysis-I	D*	e2_s2
53	B131941	Structural Analysis-I	D*	e2_s2
54	B131447	Structural Analysis-I	R*	e2_s2
55	B131888	Structural Analysis-I	R*	e2_s2
56	B131520	Structural Analysis-I	R*	e2_s2
57	B131384	Structural Analysis-I	D*	e2_s2
58	B131348	Structural Analysis-I	R*	e2_s2
59	B131206	Structural Analysis-I	D*	e2_s2
60	B131238	Structural Analysis-I	C*	e2_s2
61	B131941	Geo Science	R*	e2_s2
62	B131888	Geo Science	D*	e2_s2
63	B131422	Geo Science	D*	e2_s2
64	B131348	Geo Science	R*	e2_s2
65	B131018	Geo Science	C*	e2_s2
66	B131888	Hydraulic Engineering	R*	e2_s2
67	B131378	Hydraulic Engineering	C*	e2_s2
68	B131348	Hydraulic Engineering	R*	e2_s2
69	B131183	Hydraulic Engineering	C*	e2_s2
70	B131520	Hydraulic Engineering	C*	e2_s2
71	B131384	Hydraulic Engineering	B*	e2_s2
72	B131422	Hydraulic Engineering	C*	e2_s2
73	B131533	Hydraulic Engineering	R*	e2_s2
74	B131572	Hydraulic Engineering	R*	e2_s2
75	B131093	Hydraulic Engineering	R*	e2_s2
76	B131206	Hydraulic Engineering	D*	e2_s2
77	B131447	Design of Concrete Structures	R*	e2_s2
78	B131888	Design of Concrete Structures	D*	e2_s2
79	B131018	Design of Concrete Structures	D*	e2_s2
80	B131348	Design of Concrete Structures	R*	e2_s2
81	B131533	Design of Concrete Structures	R*	e2_s2
82	B131861	Design of Concrete Structures	D*	e2_s2
83	B121671	Design of Concrete Structures	R*	e2_s2
84	B131093	Design of Concrete Structures	R*	e2_s2
85	B131093	Environmental Science	R*	e2_s2
86	B131183	Environmental Science	B*	e2_s2
87	B131348	Environmental Science	A*	e2_s2
88	B131795	Environmental Science	D*	e2_s2
89	B131207	Environmental Science	C*	e2_s2
90	B131941	Environmental Science	D*	e2_s2
91	B131018	Environmental Science	C*	e2_s2

92	B111961	Foundation Engineering	R*	e3_s2
93	B121076	Foundation Engineering	D*	e3_s2
94	B121148	Foundation Engineering	D*	e3_s2
95	B121205	Foundation Engineering	R*	e3_s2
96	B121246	Foundation Engineering	R*	e3_s2
97	B121523	Foundation Engineering	R*	e3_s2
98	B121565	Foundation Engineering	R*	e3_s2
99	B121669	Foundation Engineering	R*	e3_s2
100	B121703	Foundation Engineering	R*	e3_s2
101	B121848	Foundation Engineering	R*	e3_s2
102	B121061	Foundation Engineering	R*	e3_s2
103	B121144	Foundation Engineering	R*	e3_s2
104	B121179	Foundation Engineering	R*	e3_s2
105	B121234	Foundation Engineering	D*	e3_s2
106	B121478	Foundation Engineering	R*	e3_s2
107	B121557	Foundation Engineering	R*	e3_s2
108	B121655	Foundation Engineering	D*	e3_s2
109	B121702	Foundation Engineering	R*	e3_s2
110	B121787	Foundation Engineering	R*	e3_s2
111	B111042	Foundation Engineering	R*	e3_s2
112	B111093	Foundation Engineering	R*	e3_s2
113	B121703	Construction Engineering, Estimation and Specifications	R*	e3_s2
114	B121671	Construction Engineering, Estimation and Specifications	R*	e3_s2
115	B111776	Construction Engineering, Estimation and Specifications	R*	e3_s2
116	B121061	Construction Engineering, Estimation and Specifications	R*	e3_s2
117	B121246	Construction Engineering, Estimation and Specifications	D*	e3_s2
118	B121487	Construction Engineering, Estimation and Specifications	C*	e3_s2
119	B121523	Construction Engineering, Estimation and Specifications	R*	e3_s2
120	B111961	Hydrology and Irrigation Engineering	R*	e3_s2
121	B121046	Hydrology and Irrigation Engineering	C*	e3_s2
122	B121069	Hydrology and Irrigation Engineering	D*	e3_s2
123	B121174	Hydrology and Irrigation Engineering	C*	e3_s2
124	B121179	Hydrology and Irrigation Engineering	D*	e3_s2
125	B121246	Hydrology and Irrigation Engineering	B*	e3_s2
126	B121438	Hydrology and Irrigation Engineering	C*	e3_s2
127	B121487	Hydrology and Irrigation Engineering	R*	e3_s2
128	B121523	Hydrology and Irrigation Engineering	R*	e3_s2
129	B121565	Hydrology and Irrigation Engineering	C*	e3_s2
130	B121671	Hydrology and Irrigation Engineering	R*	e3_s2
131	B121750	Hydrology and Irrigation Engineering	C*	e3_s2
132	B121842	Hydrology and Irrigation Engineering	C*	e3_s2
133	B121873	Hydrology and Irrigation Engineering	D*	e3_s2
134	B121848	Hydrology and Irrigation Engineering	D*	e3_s2
135	B121616	Hydrology and Irrigation Engineering	B*	e3_s2
136	B121703	Hydrology and Irrigation Engineering	D*	e3_s2
137	B121764	Hydrology and Irrigation Engineering	C*	e3_s2
138	B121787	Hydrology and Irrigation Engineering	C*	e3_s2

139	B121557	Hydrology and Irrigation Engineering	C*	e3_s2
140	B121475	Hydrology and Irrigation Engineering	D*	e3_s2
141	B121510	Hydrology and Irrigation Engineering	D*	e3_s2
142	B121393	Hydrology and Irrigation Engineering	C*	e3_s2
143	B121205	Hydrology and Irrigation Engineering	R*	e3_s2
144	B111776	Hydrology and Irrigation Engineering	B*	e3_s2
145	B121043	Hydrology and Irrigation Engineering	C*	e3_s2
146	B121061	Hydrology and Irrigation Engineering	C*	e3_s2
147	B121076	Hydrology and Irrigation Engineering	A*	e3_s2
148	B121176	Hydrology and Irrigation Engineering	D*	e3_s2
149	B121173	Soft Skills	R*	e3_s2
150	B121069	Object Oriented Programming structures through Java	D*	e3_s2
151	B121205	Object Oriented Programming structures through Java	R*	e3_s2
152	B121702	Environmental Engineering	C*	e3_s2
153	B121703	Environmental Engineering	D*	e3_s2
154	B121739	Environmental Engineering	A*	e3_s2
155	B121061	Environmental Engineering	C*	e3_s2
156	B121205	Environmental Engineering	B*	e3_s2
157	B111205	Ground Improvement Techniques	B*	e4_s2
158	B111205	SUSTAINABLE TECHNOLOGY	C*	e4_s2
159	B101734	Structural Design (Concrete)	D*	e4_s1
160	B101070	Structural Design (Concrete)	D*	e4_s1
161	B101037	Structural Design (Concrete)	C*	e4_s1
162	B111865	Structural Design (Concrete)	R*	e4_s1
163	B111032	Structural Design (Concrete)	B*	e4_s1
164	B111921	Structural Design (Concrete)	C*	e4_s1
165	B121307	COA	R*	e2_s2
166	B121358	COA	R*	e2_s2
167	B121925	COA	R*	e2_s2
168	B131164	COA	C*	e2_s2
169	B131294	COA	C*	e2_s2
170	B131319	COA	D*	e2_s2
171	B131457	COA	D*	e2_s2
172	B131499	COA	C*	e2_s2
173	B131571	COA	D*	e2_s2
174	B131769	COA	R*	e2_s2
175	B131882	COA	D*	e2_s2
176	B131890	COA	C*	e2_s2
177	B121307	Data Structures through C	R*	e2_s2
178	B121473	Data Structures through C	R*	e2_s2
179	B121307	Design & Analysis of Algorithms	R*	e2_s2
180	B121358	Environmental Science	R*	e2_s2
181	B121642	Environmental Science	D*	e2_s2
182	B131769	Environmental Science	R*	e2_s2
183	B131890	Environmental Science	D*	e2_s2
184	B121307	FLAT	R*	e2_s2
185	B121473	FLAT	R*	e2_s2

186	B121907	FLAT	D*	e2_s2
187	B121358	FLAT	R*	e2_s2
188	B121925	FLAT	C*	e2_s2
189	B131164	FLAT	D*	e2_s2
190	B131319	FLAT	R*	e2_s2
191	B131457	FLAT	R*	e2_s2
192	B131529	FLAT	D*	e2_s2
193	B131640	FLAT	R*	e2_s2
194	B131724	FLAT	C*	e2_s2
195	B131769	FLAT	R*	e2_s2
196	B131881	FLAT	C*	e2_s2
197	B131957	FLAT	R*	e2_s2
198	B131976	FLAT	R*	e2_s2
199	B131894	FLAT	D*	e2_s2
200	B131164	Object Oriented Programming	R*	e2_s2
201	B131263	Object Oriented Programming	R*	e2_s2
202	B131402	Object Oriented Programming	D*	e2_s2
203	B131492	Object Oriented Programming	D*	e2_s2
204	B131571	Object Oriented Programming	R*	e2_s2
205	B131882	Object Oriented Programming	R*	e2_s2
206	B131571	Personality Development-I	C*	e2_s2
207	B111475	Probability & Statistics	R*	e2_s2
208	B121307	Probability & Statistics	R*	e2_s2
209	B121473	Probability & Statistics	R*	e2_s2
210	B121809	Probability & Statistics	R*	e2_s2
211	B121163	Probability and Statistics	C*	e2_s2
212	B121358	Probability and Statistics	R*	e2_s2
213	B121749	Probability and Statistics	C*	e2_s2
214	B121925	Probability and Statistics	R*	e2_s2
215	B131023	Probability and Statistics	R*	e2_s2
216	B131031	Probability and Statistics	C*	e2_s2
217	B131058	Probability and Statistics	R*	e2_s2
218	B131060	Probability and Statistics	D*	e2_s2
219	B131072	Probability and Statistics	C*	e2_s2
220	B131075	Probability and Statistics	D*	e2_s2
221	B131079	Probability and Statistics	R*	e2_s2
222	B131084	Probability and Statistics	C*	e2_s2
223	B131105	Probability and Statistics	R*	e2_s2
224	B131108	Probability and Statistics	D*	e2_s2
225	B131113	Probability and Statistics	D*	e2_s2
226	B131143	Probability and Statistics	D*	e2_s2
227	B131151	Probability and Statistics	D*	e2_s2
228	B131156	Probability and Statistics	R*	e2_s2
229	B131164	Probability and Statistics	R*	e2_s2
230	B131179	Probability and Statistics	D*	e2_s2
231	B131186	Probability and Statistics	R*	e2_s2
232	B131197	Probability and Statistics	D*	e2_s2

233	B131204	Probability and Statistics	D*	e2_s2
234	B131208	Probability and Statistics	D*	e2_s2
235	B131210	Probability and Statistics	C*	e2_s2
236	B131242	Probability and Statistics	D*	e2_s2
237	B131243	Probability and Statistics	R*	e2_s2
238	B131263	Probability and Statistics	R*	e2_s2
239	B131265	Probability and Statistics	R*	e2_s2
240	B131281	Probability and Statistics	R*	e2_s2
241	B131286	Probability and Statistics	D*	e2_s2
242	B131294	Probability and Statistics	R*	e2_s2
243	B131298	Probability and Statistics	C*	e2_s2
244	B131304	Probability and Statistics	B*	e2_s2
245	B131310	Probability and Statistics	C*	e2_s2
246	B131319	Probability and Statistics	R*	e2_s2
247	B131323	Probability and Statistics	B*	e2_s2
248	B131358	Probability and Statistics	C*	e2_s2
249	B131402	Probability and Statistics	R*	e2_s2
250	B131409	Probability and Statistics	R*	e2_s2
251	B131410	Probability and Statistics	R*	e2_s2
252	B131415	Probability and Statistics	C*	e2_s2
253	B131419	Probability and Statistics	D*	e2_s2
254	B131445	Probability and Statistics	R*	e2_s2
255	B131449	Probability and Statistics	D*	e2_s2
256	B131457	Probability and Statistics	R*	e2_s2
257	B131464	Probability and Statistics	R*	e2_s2
258	B131466	Probability and Statistics	R*	e2_s2
259	B131478	Probability and Statistics	R*	e2_s2
260	B131489	Probability and Statistics	R*	e2_s2
261	B131490	Probability and Statistics	C*	e2_s2
262	B131491	Probability and Statistics	R*	e2_s2
263	B131492	Probability and Statistics	R*	e2_s2
264	B131499	Probability and Statistics	R*	e2_s2
265	B131517	Probability and Statistics	D*	e2_s2
266	B131529	Probability and Statistics	R*	e2_s2
267	B131540	Probability and Statistics	R*	e2_s2
268	B131547	Probability and Statistics	D*	e2_s2
269	B131577	Probability and Statistics	D*	e2_s2
270	B131580	Probability and Statistics	R*	e2_s2
271	B131583	Probability and Statistics	R*	e2_s2
272	B131596	Probability and Statistics	C*	e2_s2
273	B131625	Probability and Statistics	R*	e2_s2
274	B131630	Probability and Statistics	D*	e2_s2
275	B131637	Probability and Statistics	R*	e2_s2
276	B131640	Probability and Statistics	R*	e2_s2
277	B131641	Probability and Statistics	B*	e2_s2
278	B131648	Probability and Statistics	R*	e2_s2
279	B131660	Probability and Statistics	R*	e2_s2

280	B131672	Probability and Statistics	R*	e2_s2
281	B131722	Probability and Statistics	R*	e2_s2
282	B131724	Probability and Statistics	R*	e2_s2
283	B131732	Probability and Statistics	C*	e2_s2
284	B131734	Probability and Statistics	R*	e2_s2
285	B131752	Probability and Statistics	R*	e2_s2
286	B131756	Probability and Statistics	R*	e2_s2
287	B131800	Probability and Statistics	R*	e2_s2
288	B131814	Probability and Statistics	R*	e2_s2
289	B131825	Probability and Statistics	R*	e2_s2
290	B131827	Probability and Statistics	R*	e2_s2
291	B131830	Probability and Statistics	R*	e2_s2
292	B131834	Probability and Statistics	R*	e2_s2
293	B131852	Probability and Statistics	R*	e2_s2
294	B131873	Probability and Statistics	R*	e2_s2
295	B131881	Probability and Statistics	R*	e2_s2
296	B131882	Probability and Statistics	R*	e2_s2
297	B131885	Probability and Statistics	D*	e2_s2
298	B131890	Probability and Statistics	D*	e2_s2
299	B131894	Probability and Statistics	R*	e2_s2
300	B131915	Probability and Statistics	R*	e2_s2
301	B131933	Probability and Statistics	R*	e2_s2
302	B131936	Probability and Statistics	R*	e2_s2
303	B131938	Probability and Statistics	R*	e2_s2
304	B131948	Probability and Statistics	R*	e2_s2
305	B131957	Probability and Statistics	R*	e2_s2
306	B131968	Probability and Statistics	R*	e2_s2
307	B131970	Probability and Statistics	R*	e2_s2
308	B131976	Probability and Statistics	R*	e2_s2
309	B131996	Probability and Statistics	R*	e2_s2
310	B131435	Probability and Statistics	R*	e2_s2
311	B131350	Probability and Statistics	R*	e2_s2
312	B092861	Compilers	R*	e3_s2
313	B111072	CD	R*	e3_s2
314	B111006	Computer Networks	D*	e3_s2
315	B121136	Computer Networks	R*	e3_s2
316	B121149	Computer Networks	R*	e3_s2
317	B121411	Computer Networks	R*	e3_s2
318	B121431	Computer Networks	R*	e3_s2
319	B121607	Computer Networks	R*	e3_s2
320	B121809	Computer Networks	R*	e3_s2
321	B121867	Computer Networks	R*	e3_s2
322	B121907	Computer Networks	R*	e3_s2
323	B121473	Computer Networks	R*	e3_s2
324	B111964	Computer Networks	R*	e3_s2
325	B121382	Data Mining	R*	e3_s2
326	B121307	Data Mining	R*	e3_s2

327	B121407	Data Mining	D*	e3_s2
328	B121473	Data Mining	R*	e3_s2
329	B121582	Data Mining	D*	e3_s2
330	B121607	Data Mining	C*	e3_s2
331	B121809	Data Mining	R*	e3_s2
332	B121836	Data Mining	C*	e3_s2
333	B121881	Data Mining	A*	e3_s2
334	B111475	Linux Programming	R*	e3_s2
335	B121136	Linux Programming	R*	e3_s2
336	B121346	Linux Programming	D*	e3_s2
337	B121418	Linux Programming	D*	e3_s2
338	B121419	Linux Programming	D*	e3_s2
339	B121473	Linux Programming	R*	e3_s2
340	B121836	Linux Programming	C*	e3_s2
341	B121907	Linux Programming	D*	e3_s2
342	B092861	Operating Systems	D*	e3_s2
343	B111072	Operating Systems	D*	e3_s2
344	B121307	PPL	R*	e3_s2
345	B121307	Soft Skills	R*	e3_s2
346	B121836	Soft Skills	B*	e3_s2
347	B121021	Software Engineering	C*	e3_s2
348	B121473	Software Engineering	R*	e3_s2
349	B121476	Software Engineering	R*	e3_s2
350	B121836	Software Engineering	B*	e3_s2
351	B121933	Software Engineering	B*	e3_s2
352	B121382	Software Engineering	D*	e3_s2
353	B092429	FOM	C*	e4_s2
354	B092861	Sustainable Technologies	R*	e4_s2
355	B101399	Sustainable Technologies	D*	e4_s2
356	B111072	Information Security	R*	e4_s2
357	B092429	Information Security	A*	e4_s2
358	B131303	Probability and Statistics	D*	e2_s2
359	B131706	Probability and Statistics	R*	e2_s2
360	B111004	DIGITAL IMAGE PROCESSING	D*	e4_s2
361	B111123	DIGITAL IMAGE PROCESSING	D*	e4_s2
362	B111123	Environmental Science	R*	e4_s2
363	B111324	Environmental Science	C*	e4_s2
364	B111780	Environmental Science	B*	e4_s2
365	B121040	Computer Networks	C*	e3_s2
366	B121141	Computer Networks	R*	e3_s2
367	B121890	Computer Networks	R*	e3_s2
368	B121141	Digital communications	D*	e3_s2
369	B121145	Digital communications	B*	e3_s2
370	B121228	Digital communications	R*	e3_s2
371	B121695	Digital communications	B*	e3_s2
372	B121857	Digital communications	C*	e3_s2
373	B121890	Digital communications	R*	e3_s2

374	B121908	Digital communications	D*	e3_s2
375	B121409	Digital System Design	D*	e3_s2
376	B121551	Digital System Design	R*	e3_s2
377	B121857	Digital System Design	D*	e3_s2
378	B121890	Digital System Design	R*	e3_s2
379	B121908	Digital System Design	R*	e3_s2
380	B121141	Microprocessors and Interfacing	R*	e3_s2
381	B121551	Microprocessors and Interfacing	R*	e3_s2
382	B121563	Microprocessors and Interfacing	R*	e3_s2
383	B121951	Microprocessors and Interfacing	D*	e3_s2
384	B121563	Object Oriented Programming	R*	e3_s2
385	B121563	Soft Skills	R*	e3_s2
386	B101467	CFD	D*	E4_S2
387	B111002	CFD	D*	E4_S2
388	B111246	CFD	C*	E4_S2
389	B111248	CFD	B*	E4_S2
390	B111692	CFD	R*	E4_S2
391	B111714	CFD	R*	E4_S2
392	B101050	CV-II	C*	E4_S2
393	B111002	CV-II	B*	E4_S2
394	B111715	CV-II	C*	E4_S2
395	B111002	EPCE	D*	E4_S2
396	B111246	EPCE	C*	E4_S2
397	B111692	EPCE	R*	E4_S2
398	B111714	EPCE	R*	E4_S2
399	B101752	PRE	R*	E4_S2
400	B101773	PRE	D*	E4_S2
401	B091371	CRE-II	R*	E3_S2
402	B101467	CRE-II	R*	E3_S2
403	B101697	CRE-II	D*	E3_S2
404	B111002	CRE-II	R*	E3_S2
405	B111214	CRE-II	R*	E3_S2
406	B111692	CRE-II	R*	E3_S2
407	B111714	CRE-II	R*	E3_S2
408	B111715	CRE-II	R*	E3_S2
409	B111795	CRE-II	D*	E3_S2
410	B111948	CRE-II	R*	E3_S2
411	B111969	CRE-II	R*	E3_S2
412	B121227	CRE-II	R*	E3_S2
413	B121628	CRE-II	R*	E3_S2
414	B121832	CRE-II	D*	E3_S2
415	B121875	CRE-II	R*	E3_S2
416	B111969	CV-I	C*	E3_S2
417	B121581	CV-I	B*	E3_S2
418	B121628	CV-I	B*	E3_S2
419	B101467	MTO-II	R*	E3_S2
420	B101697	MTO-II	D*	E3_S2

421	B111692	MTO-II	R*	E3_S2
422	B111714	MTO-II	R*	E3_S2
423	B111715	MUO LAB	D*	E3_S2
424	B111268	OOP	R*	E3_S2
425	B121595	OOP	R*	E3_S2
426	B121748	OOP	R*	E3_S2
427	B121832	OOP	D*	E3_S2
428	B121922	OOP	R*	E3_S2
429	B101467	PDE	R*	E3_S2
430	B111214	PDE	R*	E3_S2
431	B111692	PDE	D*	E3_S2
432	B111714	PDE	R*	E3_S2
433	B121832	PDE	R*	E3_S2
434	B111969	SEMI-IV	C*	E3_S2
435	B121284	ACY	R*	E2_S2
436	B121414	ACY	R*	E2_S2
437	B121434	ACY	D*	E2_S2
438	B121479	ACY	R*	E2_S2
439	B121546	ACY	C*	E2_S2
440	B121864	ACY	R*	E2_S2
441	B121945	ACY	R*	E2_S2
442	B131149	ACY	R*	E2_S2
443	B131432	ACY	R*	E2_S2
444	B131509	ACY	B*	E2_S2
445	B131961	ACY	D*	E2_S2
446	B111214	CETD	R*	E2_S2
447	B111214	ES	R*	E2_S2
448	B121052	MS	D*	E2_S2
449	B121090	MS	D*	E2_S2
450	B121284	MS	R*	E2_S2
451	B121362	MS	R*	E2_S2
452	B121363	MS	R*	E2_S2
453	B121414	MS	R*	E2_S2
454	B121434	MS	R*	E2_S2
455	B121458	MS	R*	E2_S2
456	B121479	MS	R*	E2_S2
457	B121687	MS	C*	E2_S2
458	B121864	MS	R*	E2_S2
459	B121945	MS	R*	E2_S2
460	B131149	MS	R*	E2_S2
461	B131174	MS	R*	E2_S2
462	B131432	MS	R*	E2_S2
463	B131485	MS	D*	E2_S2
464	B131509	MS	D*	E2_S2
465	B131867	MS	D*	E2_S2
466	B121052	MTO-I	R*	E2_S2
467	B121090	MTO-I	R*	E2_S2

468	B121134	MTO-I	B*	E2_S2
469	B121236	MTO-I	R*	E2_S2
470	B121269	MTO-I	C*	E2_S2
471	B121281	MTO-I	D*	E2_S2
472	B121284	MTO-I	C*	E2_S2
473	B121348	MTO-I	C*	E2_S2
474	B121362	MTO-I	R*	E2_S2
475	B121363	MTO-I	R*	E2_S2
476	B121434	MTO-I	R*	E2_S2
477	B121546	MTO-I	D*	E2_S2
478	B121566	MTO-I	R*	E2_S2
479	B121610	MTO-I	D*	E2_S2
480	B121687	MTO-I	D*	E2_S2
481	B121697	MTO-I	C*	E2_S2
482	B121700	MTO-I	D*	E2_S2
483	B121718	MTO-I	R*	E2_S2
484	B121835	MTO-I	D*	E2_S2
485	B121945	MTO-I	R*	E2_S2
486	B121988	MTO-I	R*	E2_S2
487	B121994	MTO-I	R*	E2_S2
488	B131045	MTO-I	R*	E2_S2
489	B131059	MTO-I	D*	E2_S2
490	B131174	MTO-I	D*	E2_S2
491	B131199	MTO-I	D*	E2_S2
492	B131217	MTO-I	R*	E2_S2
493	B131432	MTO-I	R*	E2_S2
494	B131485	MTO-I	R*	E2_S2
495	B131509	MTO-I	D*	E2_S2
496	B131515	MTO-I	D*	E2_S2
497	B131558	MTO-I	D*	E2_S2
498	B131627	MTO-I	R*	E2_S2
499	B131632	MTO-I	D*	E2_S2
500	B131700	MTO-I	R*	E2_S2
501	B131789	MTO-I	C*	E2_S2
502	B131807	MTO-I	R*	E2_S2
503	B131821	MTO-I	D*	E2_S2
504	B131837	MTO-I	R*	E2_S2
505	B131867	MTO-I	D*	E2_S2
506	B131961	MTO-I	R*	E2_S2
507	B132000	MTO-I	C*	E2_S2
508	B132002	MTO-I	R*	E2_S2
509	B111002	MUO	C*	E2_S2
510	B111714	MUO	R*	E2_S2
511	B111715	MUO	D*	E2_S2
512	B121284	MUO	R*	E2_S2
513	B121414	MUO	R*	E2_S2
514	B121458	MUO	R*	E2_S2

515	B121479	MUO	R*	E2_S2
516	B121864	MUO	R*	E2_S2
517	B121945	MUO	R*	E2_S2
518	B131059	MUO	C*	E2_S2
519	B131267	MUO	A*	E2_S2
520	B131961	MUO	C*	E2_S2
521	B111214	OC	R*	E2_S2
522	B131267	PD-I	A*	E2_S2
523	B121052	PHT	R*	E2_S2
524	B121090	PHT	R*	E2_S2
525	B121134	PHT	C*	E2_S2
526	B121236	PHT	R*	E2_S2
527	B121281	PHT	R*	E2_S2
528	B121284	PHT	R*	E2_S2
529	B121348	PHT	C*	E2_S2
530	B121363	PHT	R*	E2_S2
531	B121414	PHT	R*	E2_S2
532	B121434	PHT	R*	E2_S2
533	B121479	PHT	R*	E2_S2
534	B121546	PHT	R*	E2_S2
535	B121566	PHT	R*	E2_S2
536	B121697	PHT	R*	E2_S2
537	B121718	PHT	R*	E2_S2
538	B121835	PHT	D*	E2_S2
539	B121864	PHT	R*	E2_S2
540	B121988	PHT	R*	E2_S2
541	B121994	PHT	R*	E2_S2
542	B131045	PHT	R*	E2_S2
543	B131059	PHT	R*	E2_S2
544	B131174	PHT	D*	E2_S2
545	B131267	PHT	B*	E2_S2
546	B131289	PHT	D*	E2_S2
547	B131432	PHT	R*	E2_S2
548	B131485	PHT	R*	E2_S2
549	B131509	PHT	C*	E2_S2
550	B131516	PHT	R*	E2_S2
551	B131789	PHT	R*	E2_S2
552	B131807	PHT	R*	E2_S2
553	B131821	PHT	R*	E2_S2
554	B131867	PHT	R*	E2_S2
555	B131922	PHT	R*	E2_S2
556	B131961	PHT	R*	E2_S2
557	B132002	PHT	R*	E2_S2
558	B121458	PHT LAB	D*	E2_S2
559	B121090	SEMI-II	C*	E2_S2
560	B121134	SEMI-II	B*	E2_S2

561	B101050	TC	D*	E2_S2
562	B101467	TC	R*	E2_S2
563	B111217	TC	R*	E2_S2
564	B111692	TC	R*	E2_S2
565	B111197	ES	C*	E4_S2
566	B111686	ES	D*	E4_S2
567	B111686	IPR	C*	E4_S2
568	B121044	MMT	R*	E3_S2
569	B121261	MMT	D*	E3_S2
570	B121277	MMT	D*	E3_S2
571	B121376	MMT	R*	E3_S2
572	B121445	MMT	R*	E3_S2
573	B121896	MMT	D*	E3_S2
574	B121044	ATD-I	R*	E3_S2
575	B121180	ATD-I	C*	E3_S2
576	B121376	ATD-I	R*	E3_S2
577	B121445	ATD-I	R*	E3_S2
578	B121534	ATD-I	C*	E3_S2
579	B121831	ATD-I	R*	E3_S2
580	B121985	ATD-I	D*	E3_S2
581	B121986	ATD-I	C*	E3_S2
582	B111384	DME-II	R*	E3_S2
583	B111681	DME-II	R*	E3_S2
584	B121017	DME-II	D*	E3_S2
585	B121044	DME-II	R*	E3_S2
586	B121086	DME-II	R*	E3_S2
587	B121123	DME-II	D*	E3_S2
588	B121146	DME-II	D*	E3_S2
589	B121160	DME-II	R*	E3_S2
590	B121181	DME-II	D*	E3_S2
591	B121222	DME-II	R*	E3_S2
592	B121253	DME-II	D*	E3_S2
593	B121260	DME-II	D*	E3_S2
594	B121277	DME-II	D*	E3_S2
595	B121326	DME-II	R*	E3_S2
596	B121406	DME-II	R*	E3_S2
597	B121445	DME-II	R*	E3_S2
598	B121514	DME-II	D*	E3_S2
599	B121614	DME-II	R*	E3_S2
600	B121783	DME-II	R*	E3_S2
601	B121831	DME-II	R*	E3_S2
602	B121896	DME-II	R*	E3_S2
603	B121913	DME-II	R*	E3_S2
604	B121941	DME-II	R*	E3_S2
605	B121959	DME-II	C*	E3_S2
606	B111878	DME-II	R*	E3_S2

607	B121180	HT	D*	E3_S2
608	B121222	HT	R*	E3_S2
609	B121614	HT	D*	E3_S2
610	B121783	HT	C*	E3_S2
611	B121831	HT	R*	E3_S2
612	B121376	OOPS	R*	E3_S2
613	B121614	OOPS	R*	E3_S2
614	B121146	SS	Ex*	E3_S2
615	B121723	SS	B*	E3_S2
616	B121783	SS	C*	E3_S2
617	B101782	mmt	R*	E3_S2
618	B101782	hm	D*	E3_S2
619	B101782	msm	R*	E3_S2
620	B121072	MATHS-IV	R*	e2_s2
621	B121221	MATHS-IV	R*	e2_s2
622	B121754	MATHS-IV	R*	e2_s2
623	B121763	MATHS-IV	R*	e2_s2
624	B121860	MATHS-IV	R*	e2_s2
625	B121928	MATHS-IV	R*	e2_s2
626	B131006	MATHS-IV	R*	e2_s2
627	B131069	MATHS-IV	R*	e2_s2
628	B131131	MATHS-IV	R*	e2_s2
629	B131134	MATHS-IV	D*	e2_s2
630	B131152	MATHS-IV	R*	e2_s2
631	B131170	MATHS-IV	D*	e2_s2
632	B131178	MATHS-IV	R*	e2_s2
633	B131398	MATHS-IV	R*	e2_s2
634	B131411	MATHS-IV	R*	e2_s2
635	B131416	MATHS-IV	R*	e2_s2
636	B131418	MATHS-IV	R*	e2_s2
637	B131423	MATHS-IV	R*	e2_s2
638	B131427	MATHS-IV	R*	e2_s2
639	B131439	MATHS-IV	R*	e2_s2
640	B131450	MATHS-IV	R*	e2_s2
641	B131459	MATHS-IV	R*	e2_s2
642	B131496	MATHS-IV	R*	e2_s2
643	B131497	MATHS-IV	R*	e2_s2
644	B131501	MATHS-IV	R*	e2_s2
645	B131561	MATHS-IV	R*	e2_s2
646	B131568	MATHS-IV	R*	e2_s2
647	B131592	MATHS-IV	R*	e2_s2
648	B131615	MATHS-IV	R*	e2_s2
649	B131624	MATHS-IV	D*	e2_s2
650	B131645	MATHS-IV	R*	e2_s2
651	B131654	MATHS-IV	R*	e2_s2
652	B131657	MATHS-IV	R*	e2_s2
653	B131659	MATHS-IV	D*	e2_s2

654	B131669	MATHS-IV	R*	e2_s2
655	B131673	MATHS-IV	D*	e2_s2
656	B131676	MATHS-IV	R*	e2_s2
657	B131687	MATHS-IV	R*	e2_s2
658	B131701	MATHS-IV	C*	e2_s2
659	B131727	MATHS-IV	R*	e2_s2
660	B131761	MATHS-IV	R*	e2_s2
661	B131776	MATHS-IV	R*	e2_s2
662	B131792	MATHS-IV	R*	e2_s2
663	B131858	MATHS-IV	R*	e2_s2
664	B131895	MATHS-IV	R*	e2_s2
665	B131925	MATHS-IV	R*	e2_s2
666	B131940	MATHS-IV	R*	e2_s2
667	B131943	MATHS-IV	R*	e2_s2
668	B131949	MATHS-IV	D*	e2_s2
669	B121221	FM	D*	e2_s2
670	B121754	FM	C*	e2_s2
671	B121763	FM	D*	e2_s2
672	B121860	FM	R*	e2_s2
673	B131178	FM	R*	e2_s2
674	B131398	FM	R*	e2_s2
675	B131411	FM	C*	e2_s2
676	B131418	FM	R*	e2_s2
677	B131497	FM	C*	e2_s2
678	B131501	FM	D*	e2_s2
679	B131592	FM	C*	e2_s2
680	B131615	FM	R*	e2_s2
681	B131687	FM	C*	e2_s2
682	B131761	FM	R*	e2_s2
683	B131792	FM	B*	e2_s2
684	B131858	FM	R*	e2_s2
685	B121213	MP	R*	e2_s2
686	B121221	MP	R*	e2_s2
687	B121860	MP	R*	e2_s2
688	B131134	MP	R*	e2_s2
689	B131178	MP	R*	e2_s2
690	B131418	MP	R*	e2_s2
691	B131497	MP	R*	e2_s2
692	B131592	MP	R*	e2_s2
693	B131615	MP	R*	e2_s2
694	B131659	MP	D*	e2_s2
695	B131761	MP	R*	e2_s2
696	B121222	MP	R*	e2_s2
697	b121534	MP	R*	e2_s2
698	b121831	MP	R*	e2_s2
699	B131501	BEEE	R*	e2_s2
700	B121221	DOM	R*	e2_s2

701	B121754	DOM	R*	e2_s2
702	B131006	DOM	R*	e2_s2
703	B131727	DOM	R*	e2_s2
704	B131343	DOM	R*	e2_s2
705	B131220	DOM	R*	e2_s2
706	B131416	DOM	R*	e2_s2
707	B131561	DOM	R*	e2_s2
708	B131687	DOM	R*	e2_s2
709	B131972	DOM	D*	e2_s2
710	B131134	DOM	R*	e2_s2
711	B131411	DOM	R*	e2_s2
712	B131439	DOM	R*	e2_s2
713	B131592	DOM	R*	e2_s2
714	B131673	DOM	R*	e2_s2
715	B131925	DOM	R*	e2_s2
716	B131943	DOM	R*	e2_s2
717	N130704	DOM	R*	e2_s2
718	B131131	DOM	R*	e2_s2
719	B131308	DOM	R*	e2_s2
720	B131427	DOM	D*	e2_s2
721	B131624	DOM	R*	e2_s2
722	B131669	DOM	R*	e2_s2
723	B131701	DOM	R*	e2_s2
724	B131761	DOM	R*	e2_s2
725	B131763	DOM	D*	e2_s2
726	B131792	DOM	R*	e2_s2
727	B131946	DOM	D*	e2_s2
728	B131152	DOM	R*	e2_s2
729	B131266	DOM	R*	e2_s2
730	B131674	DOM	D*	e2_s2
731	B131895	DOM	R*	e2_s2
732	B131161	DOM	R*	e2_s2
733	B131450	DOM	R*	e2_s2
734	B131496	DOM	R*	e2_s2
735	B131501	DOM	R*	e2_s2
736	B131645	DOM	R*	e2_s2
737	B131776	DOM	D*	e2_s2
738	B131497	DOM	R*	e2_s2
739	B131697	DOM	R*	e2_s2
740	B131069	DOM	R*	e2_s2
741	B131382	DOM	R*	e2_s2
742	B121290	DOM	R*	e2_s2
743	B131132	DOM	R*	e2_s2
744	B131953	DOM	R*	e2_s2
745	B131949	DOM	D*	e2_s2
746	B131659	DOM	R*	e2_s2
747	B101782	DOM	R*	e2_s2

748	B111681	DOM	R*	e2_s2
749	B111732	DOM	R*	e2_s2
750	B121222	DOM	R*	e2_s2
751	B121253	DOM	R*	e2_s2
752	B121277	DOM	R*	e2_s2
753	B121326	DOM	R*	e2_s2
754	B121406	DOM	R*	e2_s2
755	B121534	DOM	D*	e2_s2
756	B121614	DOM	R*	e2_s2
757	B121620	DOM	R*	e2_s2
758	B121704	DOM	R*	e2_s2
759	B121831	DOM	R*	e2_s2
760	B121838	DOM	R*	e2_s2
761	B121896	DOM	R*	e2_s2
762	B121913	DOM	R*	e2_s2
763	B121986	DOM	R*	e2_s2
764	B122002	DOM	R*	e2_s2