

Diploma of Electrical Power

D. General and Transferable Skills						Professional and Practical Skills				B. Intellectual Skills						A. Knowledge and Understanding								Aims								Code	Course Name			
d6	d5	d4	d3	d2	d1	c4	c3	c2	c1	b6	b5	b4	b3	b2	b1	a9	a8	a7	a6	a5	a4	a3	a2	a1	8	7	6	5	4	3	2			1		
		3&7		3			7		3&7			7	3&7		3		7				3&7												5511	Numerical Analysis and Programming		
	6	1							1						1	6	6	6	6	6		1		1									5512	Optimal operating systems of electrical power		
		7	3	1		3&7	1	3&7				1&7	3	3&7					1&7			3	1	3&7									5513	Dynamic and stability of Electrical Power systems		
3	1	3&1				3	1	1				1&3	3	3								1	1&3	3									5514	Analysis and planning of electrical networks		
4						4		4				4					4							4									5615	Energy Generation Systems		
3&7	1&7	1&3&7				3	1&7	1&7				1&3&7	3&7	3							7	1		1&3	3&7									5616	Distribution system planning and Analysis	
4	5&6		5	5		4&5&6	5	4				5	4		5		6	4&6	5&6	5&6	5&6			4									5617	Protection of power systems		
5&8	5&8	3&5	5&8	1&2	4&5	5&6&8	4&8	4	2&5			2&5&7	2&6&8	4&5	2&4	1&5	5	6&8			6&8	6	4&5	1&2	1&2	1									5618	Independent Study