				ATTRIBUTES											TOPICS									DISCIPLINE											
Res 1 - Order	Resource	Author	Title	Levels	Applied/Thearotical/Vocational	Full Explanations	Worked Examples	Practice Exercises	Practical Examples	Tests	Proof/Theory	Recommend to Student	Use for own Reference	Rating	A Range of Topics	Numbers and Computation	Logic and Foundations	Algebra and Number Theory	Discrete Maths	Geometry and Topology	Calculus	Analysis	Differential & Difference Eqs	Pure Mathematics	Maths for Physics	Maths for Mechanics	Engineering Maths	Maths for Computer Science	Maths for Economics	Maths for Business	Maths for Biology	Maths for Social Sciences	Maths for Sociology	Maths for Humanities	Consumer Maths
3	Book	rlow: Longm	Technician Mathematics 1	1, 2	V	✓	✓	✓	✓			✓	✓	8		✓	✓	✓	✓	✓					✓		✓	✓	✓	✓	✓	✓	✓	✓	✓
4	Book	rlow: Longm	Technician Mathematics 2	2, 3	V	✓	✓	✓	✓			✓	✓	8	✓	✓	✓	✓	✓	✓	✓				✓		✓	✓	✓	✓	✓				
5	Book	rlow: Longm	Technician Mathematics 3	3, 4	V	✓	✓	✓	✓			✓	✓	8	✓	✓	✓	✓	✓	✓	✓		✓		✓		✓	✓							
6	Book	rlow: Longm	Technician Mathematics 4/5	4, 5	V	✓	✓	✓	✓			✓	✓	8	✓	✓	✓	✓	✓	✓	✓		✓		✓		✓	✓							
8	Book	Cheltenham:	Core Maths for 'A' Level.	3 – 4	A	✓	✓	✓			✓	✓		8		✓		✓		✓	✓			✓	✓		✓		✓	✓	✓	✓	✓	✓	✓
10	Book	. S. and Ch, U	Applied Mathematics 1	3 - 4	A	✓	✓																		✓		✓	✓	✓	✓				
12	Book	. London: A E	Particle Mechanics (Modular Mathematics Series)	4	A	✓	✓	✓	✓			✓	✓	8	✓									✓	✓	✓	✓							
13	Book	gdom: Butte	Vector calculus (modular mathematics Series)	4 – 5	A		✓	✓			✓		✓	6							✓	✓			✓		✓		✓					
14	Book	B . London: I	Ordinary Differential Equations - (Modular Mathematics Serie	4	T	✓	✓	✓	✓			✓	✓	8									✓	✓	✓	✓	✓	✓						
15	Book	) 4th edn. Ne	Foundation Maths.	3 – 4	V	✓	✓	✓		✓	✓	✓		9		✓	✓	✓		✓	✓				✓		✓	✓	✓	✓	✓	✓	✓	✓	✓
17	Book	greaves, M. H	Engineering mathematics: A foundation for electronic, electric	4	T	✓	✓	✓	✓							✓	✓	✓			✓	✓	✓		✓		✓	✓							
19	Book	R. W. Basings	Guide to Mechanics (Macmillan Mathematical Guides)	3, 4	A	✓	✓	✓	✓					8	✓											✓								
20	Book	Glyn James	Advance Modern Engineering Mathematics	4	A										✓									✓	✓	✓	✓							
21	Book	Whitcombe, A	A-Level mathematics: course companion	3	T	✓	✓	✓	✓					9	✓									✓	✓	✓	✓	✓	✓	✓				
23	Book	owers. 2nd e	Guide to analysis (Macmillan mathematical guides).	3 – 4	A	✓					✓	✓		7							✓	✓			✓		✓	✓							
24	Book	eir, M. D. and	University Calculus, Early Transcendentals	4, 5	T	✓	✓	✓				✓		#				✓			✓				✓		✓								
25	Book	nnings, M. an	Edexcel AS and A Level Modular Mathematics Mechanics 1	3, 4	A	✓	✓	✓	✓			✓		9	✓										✓		✓								
27	Book	Brown Ruel	Complex variables and applications	4	T		✓						✓	7				✓				✓		✓	✓	✓	✓							
29	Book	e, N. and Wri	Advanced modern engineering mathematics.	5 – 6	A	✓	✓	✓	✓		✓	✓		8				✓	✓	✓	✓	✓	✓		✓	✓	✓								
31	Book	States: Addi	Fundamental of Mathematical Analysis	4	T	✓	✓											✓				✓			✓	✓	✓	✓							
32	Book	Makinson, D	Sets, Logic and Maths for Computing	4 – 6	A	✓	✓	✓	✓		✓	✓	✓			✓	✓											✓	✓					
33	Book	er-Verlag Be	Vector calculus	5 – 6	A	✓	✓	✓	✓		✓	✓		7						✓	✓	✓			✓	✓	✓								
35	Book	New York: M	Schaum's outline of logic.	4	T	✓	✓	✓	✓			✓		#			✓						✓	✓	✓	✓	✓	✓							
38	Book	York: Oxfor	The Chemistry Maths Book	5 – 7	A		✓	✓	✓		✓		✓	7		✓		✓			✓	✓	✓		✓					✓				
39	Book	D. J. Basingst	Advance Engineering Mathematics	4, 5	A	✓	✓	✓	✓						✓										✓	✓	✓	✓							
40	Book	D. J. Basingst	Engineering mathematics.	4, 5	A	✓	✓	✓	✓	✓	✓	✓	✓	9				✓		✓	✓	✓				✓	✓								
42	Book	Schaum's	Schaum's Outline of Advanced Calculus	4, 5	A		✓							9	✓			✓			✓	✓		✓	✓		✓							✓