

**Proposed Roadmap of BS E-Commerce
(For Graduates of ADP ITM)-536**

Semester 1

1	SD100	English Immersion	0	University Compulsory
2	MK310	Digital Marketing	3	Major Course
3	MG380	Human Resource Management	3	Major Course
4	AC332	Cost and Management Accounting	3	Major Course
5	EN352	Communication Skills and Professional Development	3	Major Course
6	MA101	Calculus	3	General Education Compulsory
7	MK375	Digital Business Models	3	Major Course
Semester Credit Hours			18	

Semester 2

8	SD102	21st Century Skills	0	University Compulsory
9	IS391	Business Analytics	3	Major Course
10	FN350	Business Finance	3	Major Course
11	CS398	Information Security & Cyber Laws	3	Major Course
12	LT342	Taxation Practices in Business	3	Major Course
13	MK430	Business Research Methods	3	Major Course
14	CS335	E Commerce Web Development	3	Major Course
Semester Credit Hours			18	

Semester 3

15	MG224	Innovation and Entrepreneurship	3	General Education Compulsory
16	CL400	Corporate Governance	3	Major Course
17	MG466	Supply Chain Management	3	Major Course
18	FN478	E Payment and Block Chain	3	Major Course
19	CM498	Final Year Project - I	3	Major Course
Semester Credit Hours			15	

Semester 4

20	OM470	Project Management	3	Major Course
21	MK407	E-Customer Relationship Management	3	Major Course
22	CS436	Mobile Application Development (Theory & Lab)	4	Major Course
23	FN472	International Finance	3	Major Course
24	CM499	Final Year Project - II	3	
Semester Credit Hours			16	
Total Program Credit Hours			67	

**Proposed Roadmap of BS E-Commerce
(For Non Relevant ADP or BA/BSc. Degree Holders)-537**

Bridging Semester

1	MA101	Calculus	3	Deficiency Course
2	IS201	Introduction to E-Commerce	3	Deficiency Course
3	IS315	E-Business Fundamentals	3	Deficiency Course
4	AC301	Financial Accounting	3	Deficiency Course
5	CC111	Programming Fundamentals (Theory & Lab)	4	Deficiency Course
Semester Credit Hours			16	

Semester 1

6	SD100	English Immersion	0	University Compulsory
7	MK310	Digital Marketing	3	Major Course
8	MG380	Human Resource Management	3	Major Course
9	AC332	Cost and Management Accounting	3	Major Course
10	EN352	Communication Skills and Professional Development	3	Major Course
11	MK375	Digital Business Models	3	Major Course
12	IS250	Database Management Systems	3	Major Course
Semester Credit Hours			18	

Semester 2

13	SD102	21st Century Skills	0	University Compulsory
14	IS391	Business Analytics	3	Major Course
15	FN350	Business Finance	3	Major Course
16	CS398	Information Security & Cyber Laws	3	Major Course
17	LT342	Taxation Practices in Business	3	Major Course
18	MK430	Business Research Methods	3	Major Course
19	CS335	E Commerce Web Development	3	Major Course
Semester Credit Hours			18	

Semester 3

20	MG224	Innovation and Entrepreneurship	3	General Education Compulsory
21	CL400	Corporate Governance	3	Major Course
22	MG466	Supply Chain Management	3	Major Course
23	FN478	E Payment and Block Chain	3	Major Course
24	CM498	Final Year Project - I	3	Major Course
Semester Credit Hours			15	

Semester 4

25	OM470	Project Management	3	Major Course
26	MK407	E-Customer Relationship Management	3	Major Course
27	CS436	Mobile Application Development (Theory & Lab)	4	Major Course
28	FN472	International Finance	3	Major Course
29	CM499	Final Year Project - II	3	Major Course
Semester Credit Hours			16	

Total Program Credit Hours			83	
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