

SCHEME OF STUDIES / LIST OF SUBJECTS
ASSOCIATE DEGREE IN SCIENCE EXAMINATION
PART– I & PART-II

1. **Detail of the Subjects/ Papers for Associate Degree in Science Examinations of Part-I & Part-II as under:**

Part-I

1.	Islamic Studies/Ethics	(Compulsory)	60 marks
2.	Pakistan Studies	(Compulsory)	40 marks
3.	Elective – 1	I	100 marks
4.	Elective – 2	I	100 marks
5.	Elective – 3	I	100 marks
			Total = 400 marks

Part- II

1.	English	- (Compulsory)	100 marks
2.	Elective – 1	II	100 marks
3.	Elective – 2	II	100 marks
4.	Elective – 3	II	100 marks
			Total = 400 marks

Grand Total = Part-I + Part-II =800 marks

2. Every candidate shall be required to offer Islamic Studies / Ethics and Pakistan Studies (60+40 marks separately) and English as compulsory subjects carrying 100 marks each and any one of the following groups of subjects. Every subject in each of the groups shall carry 200 marks:-
1. Physics, Mathematics (General) and Chemistry
 2. Physics, Mathematics (General) and Statistics
 3. Physics, Mathematics (General) and Geography
 4. Physics, Mathematics and Psychology
 5. Physics, Mathematics A Course and Mathematics B Course
 6. Physics, Statistics and Psychology
 7. Physics, Chemistry and Statistics
 8. Physics, Mathematics (General) and Computer Studies
 9. Physics, Chemistry and Computer Studies
 10. Chemistry, Economics and Geography
 11. Chemistry, Botany and Computer Studies
 12. Chemistry, Zoology and Computer Studies
 13. Botany, Chemistry and Geography
 14. Botany, Chemistry and Statistics
 15. Botany, Zoology and Computer Studies
 16. Zoology, Chemistry and Botany
 17. Zoology, Chemistry and Geography
 18. Zoology, Chemistry and Statistics
 19. Psychology, Statistics and Geography
 20. Psychology, Mathematics (General), and Geography
 21. Psychology, Chemistry and Zoology
 22. Psychology, Statistics and Essentials of Home Economics.
 23. Psychology, Mathematics (General) and Essentials of Home Economics.
 24. Psychology, Chemistry and Essential of Home Economics
 25. Psychology, Geography and Essentials of Home Economics.
 26. Psychology, Botany and Zoology.
 27. Psychology, Physics and Chemistry.
 28. Psychology, Botany and Geography.
 29. Psychology, Chemistry and Geography
 30. Psychology, Zoology and Geography.
 31. Psychology, Chemistry and Botany
 32. Psychology, Statistics and Economics
 33. Psychology, Mathematics (General) and Computer Studies
 34. Psychology, Geography and Computer Studies.
 35. Psychology, Statistics and Mathematics (General)
 36. Psychology, Statistics and Geography
 37. Psychology, Geography and Economics
 38. Statistics, Mathematics A. Course and Mathematics B Course.
 39. Statistics, Mathematics (General) and Psychology
 40. Statistics, Economics and Geography
 41. Statistics, Economics and Computer Studies

42. Mathematics A Course, Mathematics B Course and Economics.
43. Mathematics A Course, Mathematics B Course and Computer Science.
44. Mathematics A Course, Mathematics B Course and Statistics.
45. Mathematics (General), Geography and Economics.
46. Mathematics (General), Geography and Statistics.
47. Mathematics (General), Chemistry and Computer Studies.
48. Mathematics (General), Statistics and Computer Studies.
49. Mathematics (General), Economics and Computer Studies.
50. Mathematics (General), Statistics and Economics
51. Geography, Botany and Zoology.
52. Geography, Economics and Computer Studies.
53. Mathematics A Course, Statistics and Computer Studies.
54. Mathematics A Course, Statistics and Physics.
55. Mathematics A Course, Economics and Computer Studies.
56. Physics, Computer Science and Mathematics (General)

All those candidates who have passed Associate Degree in Science. with General Mathematics need only to qualify B-Course of Mathematics (Paper I & II) as an additional subject for eligibility of admission to M.Sc. or BS Mathematics.

3. The medium of examination in all subjects shall be English. The medium of examination in Islamic Studies/Ethics and Pakistan Studies shall be Urdu or English.
4. Syllabus of the subjects of Botany, Chemistry, Computer Science, Geography, Physics, Psychology, Statistics, Zoology and Home Economics also include practical.