

Bachelor of Vocational in Information Technology

B.Voc. (Information Technology)

Scheme of Examination

Session: 2017-18

SEMESTER-I					
Paper Code	Name of Paper	Mode	General Education Credits/Marks	Skill Components Credits/Marks	Total Credits/Marks
BVIT-101	Fundamentals of Computing	Theory	3 Credits/40 Marks	-----	3 Credits/40 Marks
BVIT-102	Office Tools and Applications	Theory	3 Credits/40 Marks	-----	3 Credits/40 Marks
BVIT-103	Lab-1(Based on BVIT-101 & BVIT-102)	Practical Lab	6 Credits/80 Marks	-----	6 Credits/80 Marks
BVIT-104	Skill Dev. Lab-1	SSC*	-----	18 Credits(as per SSC*)/240 Marks	18 Credits(as per SSC*)/240
Total					30 Credits/400 Marks

***As per SSC (Sector Skill Council) Guidelines of UGC**

Note: Paper BVIT-103, Practical for External Marks 40 will be conducted by External Examiner appointed by University.

SEMESTER-II					
Paper Code	Name of Paper	Mode	General Education Credits/Marks	Skill Components Credits/Marks	Total Credits/Marks
BVIT-201	Internet and Web Designing	Theory	3 Credits/40 Marks	-----	3 Credits/40 Marks
BVIT-202	Programming in C	Theory	3 Credits/40 Marks	-----	3 Credits/40 Marks
BVIT-203	Lab-2(Based on BVIT-201 & BVIT-202)	Practical Lab	6 Credits/80 Marks	-----	6 Credits/80 Marks
BVIT-204	Skill Dev. Lab-2	SSC*	-----	18 Credits(as per SSC*)/240 Marks	18 Credits(as per SSC*)/240
Total					30 Credits/400 Marks

***As per SSC (Sector Skill Council) Guidelines of UGC**

Note: Paper BVIT-203, Practical for External Marks 40 will be conducted by External Examiner appointed by University.

SEMESTER-III					
Paper Code	Name of Paper	Mode	General Education Credits/Marks	Skill Components Credits/Marks	Total Credits/Marks
BVIT-301	Operating Systems	Theory	3 Credits/40 Marks	-----	3 Credits/40 Marks
BVIT-302	Object Oriented Programming using C++	Theory	3 Credits/40 Marks	-----	3 Credits/40 Marks
BVIT-303	Lab-3(Based on BVIT-301 & BVIT-302)	Practical Lab	6 Credits/80 Marks	-----	6 Credits/80 Marks
BVIT-304	Skill Dev. Lab-3	SSC*	-----	18 Credits(as per SSC*)/240 Marks	18 Credits(as per SSC*)/240
Total					30 Credits/400 Marks

***As per SSC (Sector Skill Council) Guidelines of UGC**

Note: Paper BVIT-303, Practical for External Marks 40 will be conducted by External Examiner appointed by University.

SEMESTER-IV					
Paper Code	Name of Paper	Mode	General Education Credits/Marks	Skill Components Credits/Marks	Total Credits/Marks
BVIT-401	Database Management System	Theory	3 Credits/40 Marks	-----	3 Credits/40 Marks
BVIT-402	Visual Basic Programming	Theory	3 Credits/40 Marks	-----	3 Credits/40 Marks
BVIT-403	Lab-4(Based on BVIT-401 & BVIT-402)	Practical Lab	6 Credits/80 Marks	-----	6 Credits/80 Marks
BVIT-404	Skill Dev. Lab-4	SSC*	-----	18 Credits(as per SSC*)/240 Marks	18 Credits(as per SSC*)/240
Total					30 Credits/400 Marks

***As per SSC (Sector Skill Council) Guidelines of UGC**

Note: Paper BVIT-403, Practical for External Marks 40 will be conducted by External Examiner appointed by University.

SEMESTER-V					
Paper Code	Name of Paper	Mode	General Education Credits/Marks	Skill Components Credits/Marks	Total Credits/Marks
BVIT-501	Computer Graphics	Theory	3 Credits/40 Marks	-----	3 Credits/40 Marks
BVIT-502	Programming in JAVA	Theory	3 Credits/40 Marks	-----	3 Credits/40 Marks
BVIT-503	Lab-5(Based on BVIT-501 & BVIT-502)	Practical Lab	6 Credits/80 Marks	-----	6 Credits/80 Marks
BVIT-504	Skill Dev. Lab-5	SSC*	-----	18 Credits(as per SSC*)/240 Marks	18 Credits(as per SSC*)/240
Total					30 Credits/400 Marks

***As per SSC (Sector Skill Council) Guidelines of UGC**

Note: Paper BVIT-503, Practical for External Marks 40 will be conducted by External Examiner appointed by University.

SEMESTER-VI					
Paper Code	Name of Paper	Mode	General Education Credits/Marks	Skill Components Credits/Marks	Total Credits/Marks
BVIT-601	Advanced Technology	Theory	3 Credits/40 Marks	-----	3 Credits/40 Marks
BVIT-602	Artificial Intelligence	Theory	3 Credits/40 Marks	-----	3 Credits/40 Marks
BVIT-603	Lab-6(Based on BVIT-601)	Practical Lab	6 Credits/80 Marks	-----	6 Credits/80 Marks
BVIT-604	Skill-Dev. Major Project	SSC*	-----	18 Credits(as per SSC*)/240 Marks	18 Credits(as per SSC*)/240
Total					30 Credits/400 Marks

***As per SSC (Sector Skill Council) Guidelines of UGC and the Major Project will be assigned to the students in the beginning of the semester.**

Note: Practical exam for BVIT-603 will be conducted by External Examiner appointed by University.