

OF ACADEMIC COUNCIL 2017-18 NAAC CRITERIA 1.2.1



Extract of the minutes of 8th meeting of the Academic Council held on 09th March, 2018

Venue	Time	
University Conference Room	03.15 pm	

Agenda Item 8.9:

(b) To consider the new courses as recommended by Board of studies of various Departments.

Various new courses on practical learning, skill development, entrepreneurship, employability are included in the revised syllabus in order to develop the skill in our students and make them ready for employment. The council approved these new courses w.e.f. the academic year 2017-

List of the new courses are as under:

Name of Course	Course code	Program Name
Operations Research	BBA 306	BBA
PC Package	PCP 101	BCA
Data Mining and Warehousing	BCA 506	BCA
Grid and Cloud Computing	BCA 507	BCA
Multimedia and its Applications	BCA 511	BCA
Multimedia and its Applications Lab	BCA 552	BCA
Android Programming	BCA 512	BCA
Android Programming Lab	BCA 553	BCA
Advanced SQL Programming	BCA 513	BCA
Advanced SQL Programming	BCA 554	BCA
Artificial Intelligence	BCA 514	BCA
Artificial Intelligence Lab	BCA 555	BCA
Software Project Management	BCA 611	BCA
Mobile Computing	BCA 612	BCA
Artificial Neural Network (ANN)	BCA 613	BCA
E-Business with Security issues	BCA 614	BCA
Android Programming	MCA 421	MCA
PHP Programming	MCA 501	MCA -
Grid and Cloud Computing	MCA 502	MCA

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Artificial Intelligence	MCA 503	MCA
PHP Lab	MCA 551	MCA
Python	MCA 511	MCA
Big Data and R-Programming	MCA 512	MCA
MATLAB	MCA 513	MCA
SQL Server	MCA 514	MCA
Compiler Design	MCA 515	MCA
Software Testing Tools	MCA 525	MCA
C Programming Lab	CSH 151	B.Sc CS (H)
Digital Electronics Lab	CSH 152	B.Sc CS (H)
Discrete Structures	CSH 201	B.Sc CS (H)
Operating Systems using UNIX	CSH 202	B.Sc CS (H)
Computer Based Numerical Techniques	CSH 203	B.Sc CS (H)
Data Structures using C	CSH 204	B.Sc CS (H)
UNIX and CBNT Lab	CSH 251	B.Sc CS (H)
Data Structures Lab	CSH 252	B.Sc CS (H)
RDBMS	CSH 301	B.Sc CS (H)
OOPs using C++	CSH 302	B.Sc CS (H)
Computer Networking	CSH 303	B.Sc CS (H)
System Analysis and Design	CSH 304	B.Sc CS (H)
RDBMS Lab	CSH 351	B.Sc CS (H)
OOPs using C++ Lab	CSH 352	B.Sc CS (H)
Graph Theory and it's Applications	CSH 401	B.Sc CS (H)
Computer Graphics	CSH 402	B.Sc CS (H)
E-Commerce	CSH 403	B.Sc CS (H)
Environment and Ecology	CSH 404	B.Sc CS (H)
Human Values & Ethics	CSH 405	B.Sc CS (H)
Computer Graphics Lab	CSH 451	B.Sc CS (H)
Seminar	CSH 452	B.Sc CS (H)
Introduction to Java Programming	CSH 501	B.Sc CS (H)
Internet Technologies	CSH 502	B.Sc CS (H)
Theory of Computation	CSH 503	B.Sc CS (H)
Artificial Intelligence	CSH 511	B.Sc CS (H)
Artificial Neural Network	CSH 512	B.Sc CS (H)
Data Mining	CSH 513	B.Sc CS (H)
Java Programming Lab	CSH 551	B.Sc CS (H)



Internet Technologies Lab	CSH 552	B.Sc CS (H)
GUI using .Net Framework	CSH 601	B.Sc CS (H)
Digital Image Processing	CSH 602	B.Sc CS (H)
Numerical Algorithms and Operation Research	CSH 611	B.Sc CS (H)
Simulation and Modeling	CSH 612	B.Sc CS (H)
Advanced Algorithms	CSH 613	B.Sc CS (H)
Project Work	CSH 604	B.Sc CS (H)
Dissertation	CSH 604	B.Sc CS (H)
GUI using .Net Framework Lab	CSH 651	B.Sc CS (H)
Image Processing Lab using MATLAB	CSH 652	B.Sc CS (H)

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