

Code	Course Name		Mark	Credit
6501	6B09ARD	Informatics & Journalistic Arabic	40	4
6502	6B09ISH	Indian Muslims and Anti-colonial Struggles	40	4
6503	6B09URD	Thareekh-e-Adab-e-Urdu	40	4
6504	6B10ARD	Project and DTP in Arabic	40	4
6505	6B10ISH	Contemporary Muslim World	40	4
6506	6B10URD	Special Study on Allama Iqbal	40	4
6507	6B11AUA	Modern Prose and Novel	40	4
6508	6B11ENG	Project	20	2
6509	6B11ISH	Palestine Problem and Egypt	20	2
6510	6B11URD	Project	20	2
6511	6B12ARB	Modern Arabic Poetry	40	4
6512	6B12AUA	Modern Poetry	40	3
6513	6B12BHA	Introduction to Bharatha's Natyasastra 6(T)	40	4
6514	6B12DEVECO	Basic Tools for Economic Analysis II	40	4
6515	6B12ECO	Basic Tools for Economic Analysis II	40	4
6516	6B12ENG	Literary Theory	40	5
6517	6B12FHI	Pashchathya Kavya Shasthra	40	4
6518	6B12FNG	Introduction to Media Studies	40	5
6519	6B12HIN	Bhasha Vigyan	40	4
6520	6B12HIS	History of India VI: Developments since Independence(1947-2000)	40	5
6521	6B12KAN	Ancient Kannada Literature	40	4
6522	6B12MAL	Bhashasasthram	40	4
6523	6B12MUS	Theory of Music-4(T)	40	4
6524	6B12PHI	Philosophy of Gender	40	5
6525	6B12POL	State and Politics In Kerala	40	4
6526	6B12SKT	Samskrithavyakarana II	40	4
6527	6B13ARB	Methodology of Arabic	40	4
6528	6B13AUA	History of Modern Arabic Literature and Women Writings in Arabic	40	4
6529	6B13BHA	Aesthetics in Bharathanatyam 7(T)	40	5
6530	6B13BSW	Social Legislation	40	4
6531	6B13DEVECO	Macroeconomic Analysis II	40	4
6532	6B13ECO	Macroeconomic Analysis II	40	4
6533	6B13ENG	Women's Writing	40	4
6534	6B13FHI	Bhasha Vigyan	40	4
6535	6B13FNG	Translation Studies	40	4
6536	6B13HIN	Adhunik Evam Samakaleen Hindi Kavitha	40	4
6537	6B13HIS	History of Contemporary World (1945-2000)	40	4
6538	6B13KAN	Champu Literature	40	4
6539	6B13MAL	Madhyamapadanam	40	4
6540	6B13MUS	Performance-8(P)	40	5
6541	6B13PHI	Eco Philosophy	40	4
6542	6B13POL	Indian Political Thought	40	4
6543	6B13SKT	Nyaya and Vedanta	40	4
6544	6B14ARB	Arabic Drama and Short Story	40	4
6545	6B14AUA	Fiqh Studies	40	4
6546	6B14BHA	Bharathanatyam Practical 6(P)	40	5
6547	6B14BSW	Sustainable Development and Participatory Approaches	40	4

6548	6B14DEVECO	Public Economics	40	4
6549	6B14ECO	Public Economics	40	4
6550	6B14ENG	Indian Writing in English	40	3
6551	6B14FHI	Hindi Bhasha ki Uthpathi aur Vikas	40	4
6552	6B14FNG	English Language Teaching	40	4
6553	6B14HIN	Hindi Sahithyalochana	40	4
6554	6B14HIS	Indian Historiography	40	4
6555	6B14KAN	Western Criticism	40	5
6556	6B14MAL	Vivarasankethikavidyayum Malayalavum	40	4
6557	6B14MUS	Performance-9(P)	40	5
6558	6B14PHI	Philosophy of Values	40	4
6559	6B14POL	Public Administration	40	4
6560	6B14SKT	Sankhya and Yoga	40	4
6561	6B15ARB	Informatics in Arabic	40	4
6562	6B15AUA	Commercial Arabic	40	3
6563	6B15BHA	Bharathanatyam Practical Stage Performance 7(P)	40	4
6564	6B15BSW	Marginalized and Underprivileged Section of Indian Society	40	4
6565	6B15DEVECO	Basic Econometric Analysis	40	4
6566	6B15ECO	Basic Econometric Analysis	40	4
6567	6B15ENG	Film Studies	40	4
6568	6B15FHI	Samakaleen Hindi Kahani	40	4
6569	6B15FNG	Film Studies	40	5
6570	6B15HIN	Pashchathya Sahithya Sastra	40	4
6571	6B15HIS	Project	40	3
6572	6B15KAN	Grammar	40	5
6573	6B15MAL	Vivarthanasahithyam	40	4
6574	6B15MUS	Performance-10(P)	40	4
6575	6B15PHI	Aesthetics	40	4
6576	6B15POL	International Organisations and Regional Arrangements	40	4
6577	6B15SKT	Alamkarasastra	40	4
6578	6B15 TTM	Logistics Management	40	4
6579	6B16(1)ENG	World Literature in Translation	40	4
6580	6B16(2)ENG	Indian Writing in Translation	40	4
6581	6B16(3)ENG	Writing for Media	40	4
6582	6B16ARB	Project and DTP in Arabic	40	4
6583	6B16AUA	Project	20	2
6584	6B16BHA	Project/Record Work	20	2
6585	6B16BSW	Field Work - Internship in Social Work Settings	0	4
6586	6B16DEV ECO	PROJECT	25	2
6587	6B16ECO	Project	25	2
6588	6B16FHI	Pariyojana Karya	16	2
6589	6B16FNG	Project	20	2
6590	6B16HIN	Pariyojana Karya	16	2
6591	6B16HIS-A	Gender and Society in India	40	4
6592	6B16HIS-B	Environmental History of India	40	4
6593	6B16HIS-C	History of Contemporary Kerala(1956-2000)	40	4
6594	6B16KAN	Project	20	2
6595	6B16MAL	Project	20	2

6596	6B16MUS	Project/Record Work	20	2
6597	6B16PHI	Project Work	20	2
6598	6B16POL	Project Work	20	2
6599	6B16SKT	Project	20	2
6600	6B16 TTM	Leadership and Employability Orientation	40	4
6601	6B17 TTM	Event Management	40	3
6602	6B18 TTM	Tourism Economics	40	3
6603	6B19 TTM	Tourism Administration in India	40	3
6604	6B20 TTM	Tourism Practicum & Viva Voce - III	40	2
6605	6B21 TTM	Research Project and Viva Voce	80	2
6606	6B12COM	Financial Markets and Services	40	3
6607	6B13COM	Management Accounting	40	4
6608	6B14BBA	Organisation Behaviour	40	4
6609	6B14COM	Auditing and Corporate Governance	40	4
6610	6B15BBA	Banking Theory and Practice	40	4
6611	6B15BBA(AH)	Air Cargo Management	40	4
6612	6B15BBA(TTM)	Logistics Management	40	4
6613	6B15COM	Income Tax and GST	40	4
6614	6B16BBA	Project Report and Viva Voice Examination	40	2
6615	6B16BBA(AH)	Leadership and Employability Orientation	40	4
6616	6B16BBA(TTM)	Leadership and Employability Orientation	40	4
6617	6B16COM	Co-operative Accounting and Legislations	40	4
6618	6B16COM	Accounting Packages – Tally	40	4
6619	6B16COM	Corporate Tax Planning	40	4
6620	6B16COM	Market Research	40	4
6621	6B17BBA	Insurance and Risk management	40	4
6622	6B17BBA	Logistics Management	40	4
6623	6B17BBA	Counselling and negotiation skills for managers	40	4
6624	6B17BBA(AH)	Event Management	40	3
6625	6B17BBA(TTM)	Event Management	40	3
6626	6B17COM	Project	40	2
6627	6B18BBA	Stock And Commodity Markets	40	4
6628	6B18BBA	Retail Management	40	4
6629	6B18BBA	Organisational Change and Development	40	4
6630	6B18BBA(AH)	Customer Relationship Management	40	3
6631	6B18BBA(TTM)	Customer Relationship Management	40	3
6632	6B19BBA(AH)	Housekeeping Operations	40	3
6633	6B19BBA(TTM)	Human Resource Management	40	3
6634	6B20BBA(AH)	Aviation and Hospitality Practicum & Viva voce -3	40	2
6635	6B20BBA(TTM)	Tourism Practicum & Viva Voce - 3	40	2
6636	6B21BBA(AH)	Research Project and Viva Voce	80	2
6637	6B21BBA(TTM)	Research Project and Viva Voce	80	2
6638	6B02ELE-P	Practical-2(Microcontrollers and Embedded System Lab)	40	4
6639	6B02ZLG_P	Core Practical II	60	4
6640	6B03ELE-P	Practical-3(LIC & Communication Lab)	40	4
6641	6B03ZLG_P	Core Practical III/Field Study/Field Work	72	4
6642	6B09ZLG	Cell Biology, Immunology and Microbiology	40	4
6643	6B10BOT/PLS	Environmental Science and Phytogeography	40	4

6644	6B10ELE	Project	60	5
6645	6B10GEO	Environmental Geology	40	3
6646	6B10GRY	World Regional Geography	40	3
6647	6B10MAT	Real Analysis II	48	4
6648	6B10PHY	Solid State Physics and Spectroscopy	40	4
6649	6B10PLS	Environmental Science and Phytogeography	40	4
6650	6B10STA	Mathematical methods for Statistics_II	48	4
6651	6B10ZLG	Molecular Biology and Bioinformatics	40	4
6652	6B11BCH	Core Course 11 Practical 3, Part II	80	4
6653	6B11BOT	Genetics, Molecular Biology and Plant Breeding	40	4
6654	6B11BOT/PLS	Genetics, Molecular Biology and Plant Breeding	40	4
6655	6B11CHE/PCH	Core Course Practical 3	40	3
6657	6B11ELE	Mathematical Methods and Digital Signal Processing	40	4
6658	6B11FOR	Ecotourism, Urban Forestry and Landscape Management	40	3
6659	6B11GEO	Disaster Management	40	3
6660	6B11GRY	Geography of Resources	40	3
6661	6B11HSC	Extension Education	40	5
6662	6B11MAT	Complex Analysis	48	4
6663	6B11PCH/CHE	Core Course Practicals 3	40	3
6664	6B11PHY	Optics and Photonics	40	4
6665	6B11PLS	Genetics, Molecular Biology and Plant Breeding	40	4
6666	6B11STA	Mathematical methods for Statistics_III	48	4
6667	6B11ZLG	Environmental Science	40	4
6668	6B12BCH	Core Course 12 Practical 4, Part II	40	3
6669	6B12BIF	Molecular Biology	40	3
6670	6B12BOT/PLS	Biotechnology and Bioinformatics	40	4
6671	6B12BTC	Animal Cell Biotechnology	40	3
6672	6B12CHE/PCH	Core Course Practicals 4	40	3
6674	6B12CSC	Data Communication and Computer Networking	40	4
6675	6B12ELE	Fiber optics and optical communication	40	3
6676	6B12FOR	Forest Economics and Forest Statistics	40	3
6677	6B12GEO	Geoinformatics	40	3
6678	6B12GRY	Fundamental of Geo Informatics	40	3
6679	6B12HSC	General Psychology	40	4
6680	6B12MAT	Numerical Methods, Fourier Series and Partial Differential Equations	48	4
6681	6B12PHY	Nuclear, Particle & Astrophysics	40	4
6682	6B12PLS	Biotechnology and Bioinformatics	40	4
6683	6B12STA	Sampling Techniques and Design of Experiments	48	4
6684	6B12ZLG	Developmental Biology	40	3
6685	6B13ASTA	Applied Statistics	48	4
6686	6B13BCH	Metabolism II	40	4
6687	6B13BIF	Genetics	40	3
6688	6B13BOT/PLS	Evolution and Palaeobotany	40	3
6689	6B13BSTA	Actuarial Statistics	48	4
6690	6B13BTC	Industrial Biotechnology	40	3
6691	6B13CHE/PCH	Project & Industrial Visit	21	2
6692	6B13CHE/PCH	Project & Industrial Visit	21	2
6693	6B13CSC	Compiler Design	40	4

6694	6B13CSTA	Stochastic Processes	48	4
6695	6B13ELE	Embedded system basics	40	3
6696	6B13FOR	Forest Entomology, Wildlife Management and Forest Protection	40	3
6697	6B13GEO	Geology of India	40	3
6698	6B13GRYP3	Map Projections and Study Tour	60	5
6699	6B13HSC	Clinical Nutrition and Dietetics	40	4
6700	6B13MAT	Linear Algebra	48	4
6701	6B13MCB	Food Microbiology	40	5
6702	6B13PHY	Electrodynamics and Circuit Theory	40	3
6703	6B13PLS	Evolution and Palaeobotany	40	3
6704	6B13ZLG	Project	28	2
6705	6B14AGEO	Gemology	40	2
6706	6B14AMAT	Graph Theory	48	3
6707	6B14BCH	Genetics	40	4
6708	6B14BGEO	Mining Geology	40	2
6709	6B14BIF	Sequence Analysis	40	3
6710	6B14BMAT	Operations Research	48	3
6711	6B14BOT/PLS	Core Practical II/Record+Field Study	80	4
6712	6B14BTC	Environmental Biotechnology	40	3
6713	6B14CGEO	Exploration Geology	40	2
6714	6B14CHE/PCH	Organic Chemistry III	40	4
6716	6B14CMAT	Cryptography	48	3
6717	6B14CSC	Computer Organization	40	3
6718	6B14DGEO	Geotechnical Engineering	40	2
6719	6B14DMAT	Fuzzy Mathematics	48	3
6720	6B14EGEO	Hydrogeology	40	2
6721	6B14ELE-E01	Power Electronics	40	3
6722	6B14ELE-E02	Principles of VLSI	40	3
6723	6B14ELE-E03	Microwaves and Radar	40	3
6724	6B14EMAT	Programming in Python	48	3
6725	6B14FOR	Forest Pathology, Wood Degradation and Wood Preservation	40	3
6726	6B14GRYP4	Data Transformation and Interpretation	60	5
6727	6B14HSC	Textile Science and Apparel Designing - II	40	4
6728	6B14MCB	Sanitation Microbiology	40	4
6729	6B14PHY(1)	Python Programming	40	2
6730	6B14PHY(2)	Nanoscience	40	2
6731	6B14PHY(3)	Material Science	40	2
6732	6B14PHY(4)	Cosmology	40	2
6733	6B14PHY(5)	Plasma Physics	40	2
6734	6B14PLS	Core Practical II	80	4
6735	6B14PSY	Frontiers in Psychology	40	4
6736	6B14STA	Practical Using R_II	48	4
6737	6B15BCH-A	Pharmaceutical Chemistry	40	4
6738	6B15BCH-B	Endocrinology	40	4
6739	6B15BCH-C	Computational Techniques in Biochemistry (Elective)	40	4
6740	6B15BIF	Genomics and Proteomics	40	3
6741	6B15BOT/PLS	Core Practical III/Record+Lab Experiment Study	80	4
6742	6B15BTC	Developmental Biology	40	3

6743	6B15CHE/PCH	Physical Chemistry III	40	3
6745	6B15CSC-A	Information Security	40	4
6746	6B15CSC-B	Data Mining	40	4
6747	6B15CSC-C	Bioinformatics	40	4
6748	6B15FOR	Core Practical - II	40	4
6749	6B15GEO	Practical II (Igneous, Sedimentary and Metamorphic Petrology)	40	4
6750	6B15GRY Pr	Project	40	4
6751	6B15HSC	Practical III- Food Science, Nutrition and Dietetics	60	3
6752	6B15MAT	Project	28	2
6753	6B15MCB	Agricultural Microbiology and Plant Pathology	40	4
6754	6B15PHY	General Physics Practical II	40	4
6755	6B15PLS	Core Practical III	80	4
6756	6B15PSY	Counselling Psychology	40	4
6757	6B15STA	Project	28	4
6758	6B16BCH	Core Course 16 Project /Industrial visit	21	2
6759	6B16BIF	Bioinformatics Techniques & Drug Discovery	40	3
6760	6B16BOT/PLS	Project,Field study and Viva Voce	40	3
6761	6B16BTC	Biotechnology Practical IV	40	4
6762	6B16CHE/PCH	Physical Methods in Chemistry	40	3
6764	6B16CSC	Lab IV:Java Programming	20	3
6765	6B16FOR	Core Practical - III	40	4
6766	6B16GEO	Practical III (Palaeontology, Economic Geology and Geoinformatics)	40	4
6767	6B16GRY VV	Viva Voce	20	2
6768	6B16HSC	Practical IV - Textile Science and Apparel Designing	60	3
6769	6B16MCB	Microbiology Practical - V	80	5
6770	6B16PHY	Electronics Practical III	40	4
6771	6B16PLS	Project,Field Study and Viva Voce	40	3
6772	6B16PSY	Organizational Behaviour	40	5
6773	6B17BCA	Design and Analysis of Algorithm	40	4
6774	6B17BIF	Bioinformatics Practical III	40	4
6775	6B17BTC	Project	40	2
6776	6B17CHE/PCH-A	Environmental Chemistry	40	3
6778	6B17CHE/PCH-B	Applied Chemistry	40	3
6779	6B17CHE/PCH-C	Polymer Chemistry	40	3
6780	6B17CHE/PCH-D	Nano Chemistry	40	3
6781	6B17CSC	Lab V:Web Technology and Python Programming	20	3
6782	6B17FOR	Forestry Field Experience	40	3
6783	6B17GEO	Field work/Study tour	40	2
6784	6B17HSC	Project	20	2
6785	6B17MCB	Microbiology Practical - VI	80	5
6786	6B17PCH/CHE	Discipline Specific Elective Course	40	3
6787	6B17PCH/CHE-A	Environmental Chemistry	40	3
6788	6B17PCH/CHE-B	Applied Chemistry	40	3
6789	6B17PCH/CHE-C	Polymer Chemistry	40	3
6790	6B17PCH/CHE-D	Nano Chemistry	40	3
6791	6B17PHY	Project & Study Tour	20	2
6792	6B17PSY	Psychological Testing - Practical 2	40	4
6793	6B18BCA	Introduction to Compiler	40	3

6794	6B18BIF	Project Work	40	2
6795	6B18CHE/PCH	Core Course Practicals 5	40	3
6796	6B18CHE/PCH	Core Course Practicals 5 Physical Chemistry	40	3
6798	6B18CSC	Project	80	5
6799	6B18FOR	Project	20	2
6800	6B18GEO	Project	20	2
6801	6B18MCB	Project Work	20	2
6803	6B18PCH/CHE	Core Course Practicals 5 Physical Chemistry	40	3
6804	6B18PSY	Practicum	40	2
6805	6B19BCA	Data Communication & Networks	40	3
6806	6B19PSY	Project	40	2
6809	6B20BCA-E01	Data Mining and Data Warehousing	40	3
6810	6B20BCA-E02	Network Programming	40	3
6811	6B20BCA-E03	Digital Image Processing	40	3
6812	6B20BCA-E04	Cloud Computing	40	3
6813	6B21BCA	Lab V: Enterprise Java Programming	20	2
6814	6B22BCA	Lab VI: Python Programming	20	3
6815	6B23BCA	Lab VII: Web Technology	20	2
6816	6B24BCA	Project	80	4
6817	6B08ARD	Modern Arabic Poetry	40	4