

FYUGP Course Basket (Computer Science)

Semester	Category	Course	Course Code
1	DSC1	Programming using C*	UK1DSCCSC101
	DSC2	Data Science Fundamentals	UK1DSCCSC106
	DSC3	Introduction to Artificial Intelligence	UK1DSCCSC107
	DSC4	Digital Electronics	UK1DSCCSC102
	MDC1	Introduction to Data Science	UK1MDCCSC103
	MDC2	Animation Using Blender	UK1MDCCSC104
2	DSC5	Python Programming	UK2DSCCSC101
	DSC6	Computer System Management	UK2DSCCSC102
	DSC7	Multimedia Systems	UK2DSCCSC105
	DSC8	Knowledge Representation and Intelligent Agents	UK2DSCCSC108
	MDC3	Office Automation	UK2MDCCSC101

	MDC4	Digital Logic Systems	UK1MDCCSC103
3	DSC9	Data Structures	UK3DSCCSC200
	DSC10	Microprocessor & Assembly Language Programming	UK3DSCCSC202
	DSC11	Introduction to Machine Learning	UK3DSCCSC211
	DSE1	Introduction to Cybersecurity	UK3DSECSC200
	DSE2	Data Science Fundamentals	UK3DSECSC201
	VAC1	Professional Ethics in Computer Science	UK3VACCSC201
	4	DSC12	Database Management System
DSC13		Artificial Intelligence	UK4DSCCSC202
DSC14		Computer Organization	UK4DSCCSC203
DSE3		Python for Data Analytics	UK4DSECSC201
SEC2		Computer Hardware Maintenance	UK4SECCSC201
VAC2		Software Quality Management	UK4VACCSC201
5	DSC15	Software Engineering	UK5DSCCSC302
	DSC16	Programming in Java	UK5DSCCSC300
	DSC17	Data Mining	UK5DSCCSC301
	DSE4	Data Analytics with R	UK5DSECSC302
	DSE5	Artificial Neural Networks	UK5DSECSC305
	SEC3	Web Application Development	UK5SECCSC301
6	DSC19	Machine Learning	UK6DSCCSC300

	DSC20	Operating Systems	UK6DSCCSC303
	DSC21	Internet of Things	UK6DSCCSC305
	DSE6	Mobile & Wireless Security	UK6DSECSC301
	DSE7	BigData Technologies Using Hadoop	UK6DSECSC303
	SEC4	Mobile Application Development	UK6SECCSC300
7	DSC22	Research Methodology	UK7DSCCSC400
	DSC23	Natural Language Processing	UK7DSCCSC402
	DSC24	Computer Vision	UK7DSCCSC419
	DSC25	Social Media Analytics	UK7DSCCSC415
	DSC26	Text Mining	UK7DSCCSC416
	DSE 8	Full Stack Development	UK7DSECSC403

FYUGP Course Basket (Mathematics)

Semester		Course	Course Code
1	DSC	Foundations of Mathematics	UK1DSCMAT100
2	DSC	Matrices and Linear Equations	UK2DSCMAT109
3	DSC	Discrete Mathematics	UK3DSCMAT211
4	SEC	Numerical Methods	UK4SECMAT201

AEC -OL-Malayalam

Semester	Category	Course Name	Course Code
1	AEC	ഭാഷാകേളിപഠനം	UK1AECMAL100
	AEC	കഥാലോകം	UK1AECMAL107

Semester	Category	Course Name	Course Code
2	AEC	പ്രചോദനാത്മക സാഹിത്യം	UK2AECMAL100
	AEC	കേരളീയ ഗാനപാരമ്പര്യം	UK2AECMAL103

AEC -OL-Hindi

Semester	Category	Course Name	Course Code
1	AEC	HINDI EKANKI(For BA Students)	UK1AECHIN100
	AEC	HINDI KHANI(For BSc Students)	UK1AECMAL102
	AEC	HINDI KAVITHA (For Bcom Students)	UK1AECMAL103
	AEC	HINDI DRAMA (For All UG Students)	UK1AECMAL104
2	AEC	HINDI SANRACHANA AUR WEB LEKHAN(For BA Students)	UK2AECHIN100
	AEC	JEEVANI AATHMAKATHA AUR SOCIAL MEDIA(For BSc Students)	UK2AECMAL102
	AEC	VYAVAHARIK HINDI (For Bcom Students)	UK2AECMAL103
	AEC	HINDI CINEMA (For All UG Students)	UK2AECMAL104

FYUGP Course Basket (AEC -ENGLISH)

Semester	Category	Course Name	Course Code
1	AEC 1	Listening and Speaking in English	UK1AECENG113
	AEC 2	Food, Literature and Culture 1	UK1AECENG102
	AEC 3	Science Through the Prism of English I	UK1AECENG103
	AEC 4	Business Communication I	UK1AECENG104
	AEC 5	Reading Literature I	UK1AECENG110
	AEC 6	Voices of Humanity 1	UK1AECENG100
	AEC 7	Reflections on Language, Literature, and Society 1	UK1AECENG105
	AEC 8	English for Social Sciences	UK1AECENG106
	AEC 9	Technology, Science, and Imagination I	UK1AECENG111
2	AEC 1	Reading and Writing in English	UK2AECENG113
	AEC 2	Food, Literature and Culture 2	UK2AECENG102
	AEC 3	Science Through the Prism of English 2	UK2AECENG103
	AEC 4	Business Communication II	UK2AECENG104
	AEC 5	Reading Literature II	UK2AECENG110
	AEC 6	Voices of Humanity 2	UK2AECENG100
	AEC 7	Reflections on Language, Literature, and Society 2	UK2AECENG105
	AEC 8	English for Social Sciences II	UK2AECENG106
	AEC 9	Technology, Science, and Imagination II	UK2AECENG111