

1.1.3 Courses Focus on

- **Employability**
- **Skill Development and**
- **Entrepreneurship**

SAMPLE COURSES FOCUS ON EMPLOYABILITY

GED 1101	ENGINEERING GRAPHICS	L	T	P	C
		2	0	2	3

SDG: 9

COURSE OBJECTIVES:

COB1: To introduce the basic concepts of engineering drawing, and

familiarize with conic sections, special curves and orthographic projection of points and straight lines

COB2: To get practical exposure on projection of planes and solids

COB3: To be familiar with sectioning of solids, and development of surfaces

COB4: To be conversant with 3D isometric projection, and perspective projection

of simple solids

COB5: To introduce computerized drafting using CADD for drawing the orthographic views of simple solids

MODULE I	BASICS, ENGINEERING CURVES AND ORTHOGRAPHIC PROJECTION OF POINTS AND STRAIGHT LINES	L: 7
		P: 7

Drawing instruments, dimensioning, BIS conventions, types of lines, simple geometric constructions.

Conic sections: ellipse, parabola, hyperbola. Special curves: cycloid, epicycloid, hypocycloid and involutes.

Orthographic projection — first angle, second angle, third angle and fourth angle projections. Orthographic projection of points in all quadrants. Projection of straight lines in first quadrant — true length and true inclinations

–traces of straight line.

MODULE II PROJECTION OF PLANES AND SOLIDS L: 7
P: 7

Projection of plane lamina in first quadrant and its traces

Projection of solids in first quadrant: Axis inclined to one reference plane only- prism, pyramid, cone, and cylinder – change of position method

MODULE III SECTION OF SOLIDS AND DEVELOPMENT OF SURFACES L:5
P:5

Section of solids: prism, pyramid, cone and cylinder– sectional view — true shape of section- cutting simple position solids - plane inclined to one reference plane only.

Development of surface of truncated solids: prism, pyramid, cone and cylinder – frustum of cone, pyramid and simple sheet metal parts

MODULE IV THREE DIMENSIONAL PROJECTIONS L:4
P: 4

Isometric projection: Isometric scale — isometric axes- Isometric projection and view of prism, pyramid, cylinder, cone and frustums.

Perspective projection: station point — vanishing point — Perspective projection and views of prism, pyramid by Visual ray method.

MODULE V ORTHOGRAPHIC PROJECTION USING CADD L:7
P:7

Introduction to CADD - Basic commands for sketching - Editing sketches - creating texts and tables - Basic dimensioning and editing dimensions - Sketching orthographic views of simple solids and machine parts as per first angle projection - Plotting drawings.

**L – 30; P – 30; Total Hours–
60**

TEXT BOOKS:

1. N.D. Bhatt, “Engineering Drawing”, Charotar Publishing house, 53rd Edition, 2014.
2. Venugopal. K, and V. Prabhu Raja, “Engineering Graphics”, New Age International (P) Ltd., Publication, Chennai, Edition 15, 2017.

REFERENCES:

1. K.V. Natarajan, “A text book of Engineering Graphics”, Dhanalakshmi publishers, Chennai, 31st Edition, 2018.
2. Agrawal B. & Agrawal C. M., “Engineering Graphics”, TMH Publication, 2012.
3. Jeyapooan, T., “Engineering Graphics using AutoCAD”, Vikas Publishing House Pvt. Ltd., New Delhi, 2015.
4. AutoCAD Software Theory and User Manuals
5. Engineering graphics You tube Lecture videos
link:
<https://www.youtube.com/user/BSAUNIV/videos>

COURSE OUTCOMES:

After completion of the course, students should be able to

CO1: identify the specifications and standards of technical drawing and draw

conic sections, special curves and orthographic projection of points and straight lines

CO2: apply the concept of orthographic projection to draw the orthographic

views of plane figures and simple solids

CO3: draw the sections of solids and development of solid surfaces

CO4: apply the concept of isometric and perspective projection to draw the

3-D views of simple solids

CO5: draw the orthographic views of simple objects using drafting software

Board of Studies (BoS):

Academic Council:

18thBoS of MECH held on 21.06.2021
 17th AC held on 15.07.2021

	P O 1	P O 2	P O 3	P O 4	P O 5	P O 6	P O 7	P O 8	P O 9	PO 10	P O 11	P O 12	PS 1	PS 2
CO1	M	L	L	-	-	-	-	-	-	L	-	-	-	-
CO2	M	L	L	-	-	-	-	-	-	L	-	-	-	-
CO3	M	L	L	-	-	-	-	-	-	L	-	-	-	-
CO4	M	L	L	-	-	-	-	-	-	L	-	-	-	-
CO5	M	L	L	-	M	-	-	-	-	L	-	-	-	-

Note: L - Low Correlation M - Medium Correlation H - High Correlation

SDG 9: Build resilient Infrastructure, promote inclusive and sustainable industrialization and foster innovation.

The various industrial standards of technical drawing and the application of orthographic projections to draw simple solids helps to innovate a new design for sustainable industrialization

PROFESSIONAL ELECTIVES SEMESTER IV

CECX01	MODERN CONSTRUCTION MATERIALS	L	T	P	C
		2	0	0	2

OBJECTIVE:

- To impart knowledge regarding the properties of modern construction materials used in construction and their suitability of applications in construction industry

MODULE I STRUCTURAL MATERIALS 6

Different types of steel, aluminium and their products - other alloys — applications in civil engineering

MODULE II NON - STRUCTURAL MATERIALS 9

Non structural materials - water proofing compounds-types - non weathering materials - flooring - types - materials used for flooring — properties - facade materials - types - properties - selection - insulation materials - coatings - eco friendly materials - polymers.

MODULE III SMART MATERIALS 9

Smart materials – shape memory alloys - application in construction – smart windows -types –smart materials - nano materials - coatings & paints – nano sensors- aerogels - phase changing materials - translucent concrete – sensiTile
- electrified wood – flexicomb - self-repairing cement/concrete - liquid granite -bendable concrete

MODULE IV INNOVATIVE MATERIALS 6

Self healing concrete – 3D printing sand stone – Aluminium foam – Bamboo reinforced concrete – Bio receptive concrete – Facade made from pollutants – interactive printed graphene – stabilized soil

Total Hours : 30

TEXT BOOKS:

1. Ganapathy. C, Modern construction materials, Easwar Press, 2015
2. Viswanath.H.S, Materials of construction II, Sapna book house Pvt Ltd., 2014

REFERENCES:

1. Mamlouk, M.S. and Zaniewski J.P, Materials for Civil and Construction Engineers, Prentice Hall Inc., 2011
2. Sankar, S.K. and Saraswati, S., Construction Technology, Oxford University Press, New Delhi, 2008
3. Arora S.P. and Bindra S.P., Building Construction, Planning Techniques and Method of Construction, Dhanpat Rai and Sons, 1997

OUTCOMES:

At the end of the course, the student will be able to

- Select the materials such as metal structural materials for various applications in construction.
- Select the non structural materials for various applications in construction.
- Explain the advantages of using smart and innovative material in construction
- Explain the advantages and various applications of using intelligent material in construction.

AEC 2103

FLUID MECHANICS

L	T	P	C
3	0	0	3

OBJECTIVES:

- To understand the properties of fluids and governing equations of fluid flow.
- To introduce the concepts of dimensional analysis and its applications.
- To provide basic knowledge of the working principles of pumps and turbines.

MODULE I BASIC CONCEPTS AND FLUID PROPERTIES 7

Definition of fluids, Types of fluids, Classification of fluid flows, No-slip condition, Units and dimensions, Mass, Density, Specific Volume, Specific Weight' Relative density, Viscosity, Newton's law of viscosity, Compressibility, Vapor pressure, Surface tension, Capillarity, Center-of-Pressure, Thermodynamic properties of fluids.

MODULE II FLUID STATICS AND PRESSURE MEASURING DEVICES 7

Fluid statics: concept of fluid static pressure, hydrostatic pressure distribution, hydrostatic forces on plane and curved surfaces, buoyancy and stability, pressure; absolute and gauge pressures, pressure measuring devices, different types of manometers and pressure gauges.

MODULE III KINEMATICS OF FLUIDS AND GOVERNING EQUATIONS OF FLOW 8

Lagrangian and Eulerian approaches, Acceleration field, Material derivative, Concepts of control volume, Control surface; Types of flow, Streamlines, Path lines, Streak lines, Governing equations: Mass, Momentum, Energy. Bernoulli equation.

MODULE IV INTERNAL FLOWS & DIMENSIONAL ANALYSIS 10

Reynolds number regimes, Internal versus external viscous flow, Head loss, Friction factor, Laminar fully-developed pipe flow, Turbulent pipe flow, Flow in non-circular ducts, Losses in pipe systems, Fluid meters. Dimensional homogeneity, Dimensional analysis and Similarity, Buckingham Pi theorem.

MODULE V BOUNDARY LAYER CONCEPTS 6

Fundamental concepts, Boundary layer equations, Boundary layer over a flat plate, Momentum integral equation, Flow separation.

MODULE VI TURBOMACHINERY 7

Introduction and classification. Pumps: Performance curves, Matching a pump to a piping system, Pump cavitations and Net Positive Suction Head, Dynamic pumps, Centrifugal pumps, Axial pumps. Pump scaling laws. Turbines: Positive-displacement turbines, Dynamic turbines, Impulse turbines, Reaction turbines, Turbine scaling laws.

Total Hours : 45

TEXT BOOKS:

1. Yunus A. Cengel and John M. Cimbala, "Fluid mechanics", McGraw Hill 2006.
2. R.K. BANSAL "Fluid Mechanics and Hydraulic Machines" Revised Ninth Edition - Laxmi Publications 2017.

REFERENCES:

1. Frank M. White, "Fluid mechanics", Tata McGraw Hill 2015.
2. Ira M. Cohen, Pijush. K. Kundu, David. R. Dowling "Fluid Mechanics", Fifth edition, 2015

OUTCOMES:

Students will be able to

- Identify and relate to different kinds of fluids and flows.
- Apply the concept of fluid static pressure and understand the use of pressure measuring devices.
- Derive and apply the governing equations of fluid flow to solve practical problems.
- Evaluate losses in pipe flow systems, and use the principles of dimensional analysis to design realistic and accurate experiments.
- Calculate the boundary layer thickness for simple flow problems.
Apply the knowledge of pumps and turbines to solve basic problems of fluid machinery.

SAMPLE COURSES FOCUS ON SKILL DEVELOPMENT

AEC 2216	AIRCRAFT SYSTEMS AND INSTRUMENTS LABORATORY	L	T	P	C
		0	0	3	1

OBJECTIVES:

- To train the students to assess the Aircraft Systems and carryout maintenance practices.
- To aware the students about the safety precautions to be followed before certifying the airworthiness of an aircraft.
- To familiarize about various systems in aircraft required to maintain airworthy condition.

LIST OF EXPERIMENTS

1. Aircraft “Jacking Up” procedure.
2. Aircraft “Leveling” procedure.
3. Control system “Rigging check” procedure.
4. Aircraft “Symmetry Check” procedure.
5. “Flow test” to assess of filter element clogging.
6. Pressure test” to assess hydraulic External/Internal Leakage.
7. “Test of Brake System” and “Bleeding of Brake System”.
8. “Pressure test” procedure on fuel system component.
9. “Break Torque Load Test” on wheel brake units.
10. Maintenance and rectification of snags in hydraulic and fuel systems.

Total Hours – 45

OUTCOMES:

Students will able to

- Understand the procedure required to handle an aircraft before testing its systems.
- Identify the snags in aircraft hydraulic and fuel systems and their rectifications.
- Understand the working of various aircraft systems.

WEB LINK TO ALL THE COURSES

S.No	COURSES NAME	WEBLINK
1	B. Tech Civil Engineering Regulations 2021 Curriculum and Syllabi (I – IV semesters) (Amendments updated upto February 2022)	https://crescent.education/wp-content/uploads/2022/08/Dean-AA-B.Tech_-Civil-R2021-CSA-Mended-upto-Feb.2022-12.08.22.pdf
2	B. Tech Civil Engineering Regulations 2017 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2020/08/B.Tech_-Civil-R2017-Amended-upto-June-2020-07.08.2020.pdf
3	B. Tech Aeronautical Engineering Regulations 2017 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2020/08/B.Tech_-Aeronautical-R2017-Amended-upto-June-2020.pdf
4	B. Tech (Automobile Engineering) Regulations 2017 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2020/08/B.Tech_.AutoR2017Amended-upto-June2020-03.08.2020.pdf
5	B. Tech (Mechanical Engineering) Regulations 2017 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2020/08/B.Tech_.Mechanical-R2017Amended-upto-June-2020-03.08.2020.pdf
6	B. Tech (Polymer Engineering) Regulations 2017 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2020/08/B.Tech_-Polymer-R2017-Amended-upto-June2020.pdf
7	B. Tech(Electrical & Electronics Engineering) Regulations 2017 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2020/08/B.Tech_-EEE-R2017-Amended-upto-June-2020.pdf
8	B. Tech (Electronics & Communication Engineering) Regulations 2017 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2020/08/B.Tech_.ECE-R2017Amended-upto-June-2020-03.08.2020.pdf
9	B. Tech (Electronics and Instrumentation Engineering) Regulations 2017 Curriculum and Syllabi (Amendments updated upto July 2021)	https://crescent.education/wp-content/uploads/2022/01/Dean-AA_B.Tech_-EIE-R2017_C_S-Amendments-updated-upto-July-2021_13.12.21.pdf

10	B. Tech (Computer Science and Engineering) Regulations 2017 Curriculum and Syllabi (Amendments updated upto July 2021)	https://crescent.education/wp-content/uploads/2022/01/Dean-AA_B.Tech_-CSE-R2017_C_S-Amendments-updated-upto-July-2021_07.12.2021.pdf
11	B. Tech CSE (Internet of Things) Regulations 2017 Curriculum and Syllabi (Amendments updated upto July 2021)	https://crescent.education/wp-content/uploads/2022/01/Dean-AA-B.Tech_-CSE-IoT-R2017_C_S-Amendments-updated-upto-July-2021_07-12-21.pdf
12	B. Tech CSE (Cyber Security) Regulations 2017 Curriculum and Syllabi (Amendments updated upto February 2022)	https://crescent.education/wp-content/uploads/2022/05/B.Tech_-Cyber-Securiy_CS-Updated-upto-Feb.2022_19.05.22.pdf
13	B. Tech(Artificial Intelligence and Data Science) Regulations 2017 Curriculum and Syllabi (Amendments updated upto July 2021)	https://crescent.education/wp-content/uploads/2022/01/Dean-AA_B.Tech_-AIDS-R2017_C_S-Amendments-updated-upto-July-2021_07.12.2021.pdf
14	B. Tech (Biotechnology) Regulations 2017 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2021/01/B.Tech_-Biotech.-R2017Amended-upto-June-2020_25.01.21.pdf
15	B. Tech (Information Technology) Regulations 2017 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2020/08/B.Tech_-IT-R2017-Amended-upto-June-2020-10.08.20.pdf
16	B. Tech Computer Applications Regulations 2021 Curriculum and Syllabi (I – IV Semesters) (Amendments updated upto February 2022)	https://crescent.education/wp-content/uploads/2022/06/BCA-R2021-CS-Amended-upto-Feb.2022-15.06.22.pdf
17	B. Tech Computer Applications Regulations 2016 Curriculum and (Amendments updated upto January 2020)	https://crescent.education/wp-content/uploads/2020/06/BCA-R2016-Curriculum-Syllabi-Updated-upto-Jan-2020.pdf
18	B. Tech Computer Science and Engineering Regulations 2016 Curriculum And Syllabi (Amendments Updated Upto Jan 2020)	https://crescent.education/wp-content/uploads/2020/06/B.Sc_.CS-R2016_Curriculum-Syllabus-Updated-upto-Jan-2020.pdf

19	B. Tech Computer Science and Engineering Regulations 2016 Curriculum And Syllabi (Amendments Updated Upto Jan 2020)	https://crescent.education/wp-content/uploads/2020/06/B.Sc_.CS-R2016_Curriculum-Syllabus-Updated-upto-Jan-2020.pdf
20	B.A. (Islamic Studies) Regulations 2021 Curriculum and Syllabi (Amendments updated upto February 2022)	https://crescent.education/wp-content/uploads/2022/08/DeanAA-BAIslamic-StudiesR2021-CS-24.08.22-F.pdf
21	B.A. Islamic Studies (English Medium) Regulations 2017 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2021/02/B.A-Islamic-Studies-R2017-CS-English-Amended-upto-June-2020_01.02.21.pdf
22	B.A. (Public Policy) Regulations 2021 Curriculum and Syllabi (I – IV Semesters) (Amendments updated upto February 2022)	https://crescent.education/wp-content/uploads/2022/06/Dean-AA-B.A.-Public-Policy-R2021-CS-Amended-upto-Feb.-2022-07.06.22-F.pdf
23	B.A. English (Hons.) Regulations 2021 Curriculum and Syllabi (Amendments updated upto February 2022)	https://crescent.education/wp-content/uploads/2022/04/Dean-AA-B.A.-English-Hons.-R2021-C_S-Amendments-updated-upto-Feb.2022.pdf
24	B.A. English (Hons.) Regulations 2016 Curriculum and Syllabi (Amendments updated upto February 2022)	https://crescent.education/wp-content/uploads/2022/04/Dean-AA-B.A.-EnglishHons.-R2016_C-S-Amendments-updated-upto-Feb.2022.pdf
25	B. Tech Architecture Syllabus Regulations 2017	http://www.crescentschoolofarchitecture.com/barch.php?title=Bachelor-of-Architecture
26	B. Tech Interior Architecture	http://www.crescentschoolofarchitecture.com/barch.php?title=Bachelor-of-Interior-Architecture
27	B. Com. LL.B (Hons) Regulations 2017 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2021/02/B.Com_.-LLBHons.-R2017-CS-Amended-upto-June-2020-31.01.21.pdf
28	B.B.A LL.B. (Hons.) Regulations 2019 Curriculum and Syllabi (Amendments updated upto February 2022)	https://crescent.education/wp-content/uploads/2022/09/Dean-AA-BBA-LL.B-Hons-R2019-CS-Amended-upto-Feb.2022-18.09.22.pdf
29	B. Tech Pharmacy Regulations 2014	https://crescent.education/wp-content/uploads/2017/09/Syllabus_B_Pharm-1.pdf

30	M.Tech. (Structural Engineering) Regulations 2019 Curriculum and Syllabi (Amendments updated upto July 2021)	https://crescent.education/wp-content/uploads/2021/09/Dean-AA-M.Tech_-Struc.-Engg.-R2019-01.09.21.pdf
31	M.Tech. (Construction Engineering & Project Management) Regulations 2019 Curriculum and Syllabi (Amendments updated upto July 2021)	https://crescent.education/wp-content/uploads/2021/09/Dean-AA-M.Tech_-CEPM-R-2019-01.09.21.pdf
32	M.Tech. (CAD-CAM) Regulations 2019 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2020/07/M.Tech_-CAD-CAM-R2019-Amended-up-to-June-2020-24.07.20.pdf
33	M.Tech. (Avionics) Regulations 2019 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2020/07/M.Tech_-Avionics-R2019-Amended-up-to-June-2020-27.07.2020.pdf
34	M.Tech. (Power Systems Engineering) Regulations 2019 Curriculum and Syllabi (Amendments updated upto February 2022)	https://crescent.education/wp-content/uploads/2022/04/Dean-AA-M.Tech_-PSE-R2019-C_S-Amendments-updated-up-to-Feb.2022.pdf
35	M.Tech. (VLSI & Embedded Systems) Regulations 2019 Curriculum and Syllabi (Amendments updated upto July 2021)	https://crescent.education/wp-content/uploads/2021/09/Dean-AA-M.Tech_-VLSI-ES-R2019-01.09.21.pdf
36	M.Tech. (Computer Science and Engineering) Regulations 2019 Curriculum and Syllabi (Amendments updated upto July 2021)	https://crescent.education/wp-content/uploads/2021/09/Dean-AA-M.Tech_-CSE-R2019-01.09.2021.pdf
37	M.Tech. (Information Technology) Regulations 2019 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2020/07/M.Tech_-IT-R2019-Amended-up-to-June-2020-24.07.20.pdf
38	M.Tech. (Biotechnology) Regulations 2019 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2020/08/M.Tech_-Biotechnology-R2019-Amended-up-to-June-2020-10.08.20.pdf
39	M.Tech. (Food Biotechnology) Regulations 2019 Curriculum and Syllabi (Amendments updated upto February 2022)	https://crescent.education/wp-content/uploads/2022/06/M.Tech_-Food-Biotech.-R2019-CS-Amended-up-to-Feb.2022-01.06.22.pdf
40	M. Tech Architecture	http://www.crescentschoolofarchitecture.com/barch.php?title=Master-of-Architecture

41	M.B.A. Regulations 2021 Curriculum and Syllabi (Amendments updated upto February 2022)	https://crescent.education/wp-content/uploads/2022/06/MBA-R2021-CS-Amended-upto-Feb.2022-18.06.22.pdf
42	M.B.A Regulations 2018 Curriculum and Syllabi (Amendments updated upto December 2020)	https://crescent.education/wp-content/uploads/2021/01/MBA-R2018-CS-Amended-upto-December-2020_27.01.21.pdf
43	M.B.A. (Innovation, Entrepreneurship & Venture Development) Regulations 2021 Curriculum and Syllabi (I & II Semesters) (Amendments updated upto February 2022)	https://crescent.education/wp-content/uploads/2022/08/MBAIEV-CSAmended-upto-Feb.-2022-24.08.22-F.pdf
44	M.C.A. (Master of Computer Applications) Regulations 2019 Curriculum and Syllabi (Amendments updated upto February 2022)	https://crescent.education/wp-content/uploads/2022/06/MCA-R2019-CS-Amended-upto-Feb.2022-15.06.22.pdf
45	M.Sc. (Actuarial Science) Regulations 2019 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2020/07/M.Sc_-Actuarial-Science-R2019-Amended-upto-June-2020-22.07.2020.pdf
46	M.Sc. (Physics) Regulations 2019 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2020/07/M.Sc_-Physics-R2019-Amended-upto-June-2020-22.07.2020.pdf
47	M.Sc. (Chemistry) Regulations 2019 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2020/08/M.Sc_-Chemistry-R2019-Amended-upto-June2020.pdf
48	M.Sc. (Biotechnology) Regulations 2019 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2022/05/M.Sc_-Biotechnology-Amendments-updated-June2020.pdf
49	M.Sc. (Microbiology) Regulations 2019 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2020/08/M.Sc_-Microbiology-R2019-Amended-upto-June-2020-10.08.20-F.pdf
50	M.Sc. (Biochemistry & Molecular Biology) Regulations 2019 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2020/08/M.Sc_-Biochemistry-Molecular-biology-Amended-upto-June-2020-10.08.20.pdf

51	M.Com Regulations 2019 Curriculum and Syllabi (Amendments updated upto July 2021)	https://crescent.education/wp-content/uploads/2021/11/Dean-AA-M.Com_-CS-R2019-amended-upto-July-2021-17.11.21.pdf
52	M.A. (Islamic Studies) Regulations 2017 Curriculum and Syllabi (Amendments updated upto June 2020)	https://crescent.education/wp-content/uploads/2021/02/MA-Islamic-Studies-R2017-C-S-Amended-upto-June-2020_01.02.21.pdf
53	B.Com. (General) Regulations 2021 Curriculum and Syllabi (Amendments updated upto February 2022)	https://crescent.education/wp-content/uploads/2022/05/B.Com_.General-R2021-CS-Updated-upto-Feb.2022-14.05.22.pdf
54	B.Com. (Accounts & Finance) Regulations 2016 Curriculum and Syllabi (Amendments updated upto December 2020)	https://crescent.education/wp-content/uploads/2021/10/B.Com-AF-R2016-CS-Amended-upto-Dec.2020-04.10.21.pdf
55	B.Com. (Hons.) Regulations 2021 Curriculum and Syllabi (Amendments updated upto February 2022)	https://crescent.education/wp-content/uploads/2022/05/B.Com_.Hons_-R2021-CS-Updated-upto-Feb.2022-14.05.22.pdf
56	B.B.A. (General) Regulations 2016 Curriculum and Syllabi (Amendments updated upto December 2020)	https://crescent.education/wp-content/uploads/2021/10/BBAGeneral-R2016-CSAmended-upto-Dec.2020-04.10.21.pdf
57	B.B.A. (Financial Services Integrated with CIMA) Regulations 2016 Curriculum and Syllabi (Amendments updated upto December 2020)	https://crescent.education/wp-content/uploads/2021/10/BBAFS-with-CIMA-R2016-CS-Amended-upto-Dec.2020-04.10.21.pdf