

**I. K. Gujral Punjab Technical University
(Registrar Office)**

IKGPTU/REG/NAAC/1680

Dated: 24.02.2022

**List of New Courses Introduced during Last Five Years
(2016-17, 2017-18, 2018-19, 2019-20, 2020-21)**

Program Name	Name of the New Course	Course Code	Year of Introduction
Department of Chemical Sciences			
M.Sc (Chemistry)	Inorganic Chemistry-I	CHL401-18	2018-19
M.Sc (Chemistry)	Reactive Intermediates-I	CHL402-18	2018-19
M.Sc (Chemistry)	Physical Chemistry-I	CHL403-18	2018-19
M.Sc (Chemistry)	Spectroscopy - I	CHL404-18	2018-19
M.Sc (Chemistry)	Environmental Chemistry	CHL405-18	2018-19
M.Sc (Chemistry)	Human Physiology	CHL-406A-18	2018-19
M.Sc (Chemistry)	Numerical Methods for chemists	CHL-406B-18	2018-19
M.Sc (Chemistry)	Inorganic Chemistry Lab	CHP407-18	2018-19
M.Sc (Chemistry)	Organic Synthesis Lab	CHP408-18	2018-19
M.Sc (Chemistry)	Inorganic Chemistry-II	CHL411-18	2018-19
M.Sc (Chemistry)	Reactive Intermediates-II	CHL412-18	2018-19
M.Sc (Chemistry)	Physical Chemistry-II	CHL413-18	2018-19
M.Sc (Chemistry)	Spectroscopy - II	CHL414-18	2018-19
M.Sc (Chemistry)	Chemistry of Materials	CHL415A-18	2018-19
M.Sc (Chemistry)	Chemical Biology	CHL415B-18	2018-19
M.Sc (Chemistry)	Physical Chemistry Lab	CHP416-18	2018-19
M.Sc (Chemistry)	Advanced Chemistry Lab-I	CHP417-18	2018-19
M.Sc (Chemistry)	Inorganic Chemistry-III	CHL501-18	2018-19
M.Sc (Chemistry)	Advanced Organic Chemistry - I	CHL502-18	2018-19
M.Sc (Chemistry)	Physical Chemistry-III	CHL503-18	2018-19
M.Sc (Chemistry)	Advanced Characterization Techniques	CHL504-18	2018-19
M.Sc (Chemistry)	Biophysical chemistry	CHL505A-18	2018-19
M.Sc (Chemistry)	Medicinal Chemistry	CHL505B-18	2018-19
M.Sc (Chemistry)	Advanced Functional Materials	CHL505C-18	2018-19
M.Sc (Chemistry)	Advanced Chemistry Lab-II	CHP506-18	2018-19
M.Sc (Chemistry)	Advanced Organic Chemistry- II	CHL511-18	2018-19
M.Sc (Chemistry)	Advanced physical Chemistry	CHL512A-18	2018-19

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M.Sc (Chemistry)	Chemical Toxicology	CHL512B-18	2018-19
M.Sc (Chemistry)	Supramolecular Chemistry	CHL512C-18	2018-19
M.Sc (Chemistry)	Chemistry of Natural Products	CHL512D-18	2018-19
M.Sc (Chemistry)	Green Chemistry	CHL512E-18	2018-19
M.Sc (Chemistry)	Computational Chemistry	CHL512F-18	2018-19
B.Sc. (Hons.) Chemistry	Inorganic Chemistry-I	BHCL101-19	2019-20
B.Sc. (Hons.) Chemistry	Organic Chemistry-I	BHCL102-19	2019-20
B.Sc. (Hons.) Chemistry	Electricity and Magnetism	UC-BSHP-112-19	2019-20
B.Sc. (Hons.) Chemistry	Maths-I (Calculus-I)	UC-BSHM-104-19	2019-20
B.Sc. (Hons.) Chemistry	Communicative English-I	BHHL105-19	2019-20
B.Sc. (Hons.) Chemistry	Punjabi Compulsory-I	BHHL106A-19	2019-20
B.Sc. (Hons.) Chemistry	Organic Chemistry Lab-I	BHCP108-19	2019-20
B.Sc. (Hons.) Chemistry	Mudhli Punjabi-I	BHHL116B-19	2019-20
B.Sc. (Hons.) Chemistry	Inorganic Chemistry Lab-I	BHCP107-19	2019-20
B.Sc. (Hons.) Chemistry	Physics Lab-I	UC-BSHP-113--19	2019-20
B.Sc. (Hons.) Chemistry	Inorganic Chemistry-II	BHCL111-19	2019-20
B.Sc. (Hons.) Chemistry	Physical Chemistry-I	BHCL112-19	2019-20
B.Sc. (Hons.) Chemistry	Waves and Vibrations	UC-BSHP-124-19	2019-20
B.Sc. (Hons.) Chemistry	Mathematics-II		2019-20
B.Sc. (Hons.) Chemistry	Communicative English-II	BHHL115-19	2019-20
B.Sc. (Hons.) Chemistry	Punjabi Compulsory-II	BHHL116A-19	2019-20
B.Sc. (Hons.) Chemistry	Physical Chemistry Lab-I	BHCP118-19	2019-20
B.Sc. (Hons.) Chemistry	Mudhli Punjabi-II	BHHL116B-19	2019-20
B.Sc. (Hons.) Chemistry	Inorganic Chemistry Lab-II	BHCP117-19	2019-20
B.Sc. (Hons.) Chemistry	Physics Lab-II	UC-BSHP-125--19	2019-20
B.Sc. (Hons.) Chemistry	Organic Chemistry-II (Chemistry of Functional Groups- II)	BHCL201-19	2019-20
B.Sc. (Hons.) Chemistry	Physical Chemistry-II (Chemical Thermodynamics)	BHCL202-19	2019-20
B.Sc. (Hons.) Chemistry	Spectroscopy	BHCL203-19	2019-20
B.Sc. (Hons.) Chemistry	Physics-III (Elements of Modern Physics)	UC-BSHP-214-19	2019-20
B.Sc. (Hons.) Chemistry	Environmental Science	BHCL205-19	2019-20
B.Sc. (Hons.) Chemistry	Organic Chemistry Lab-II (Functional group Transformations and their Identifications)	BHCP206-19	2019-20
B.Sc. (Hons.) Chemistry	Physical Chemistry Lab-II	BHCP207-19	2019-20

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B.Sc. (Hons.) Chemistry	Physics Lab-III	UC-BSHP-215-19	2019-20
B.Sc. (Hons.) Chemistry	Inorganic Chemistry-III (Crystal field theory and transition elements)	BHCL211-19	2019-20
B.Sc. (Hons.) Chemistry	Physical Chemistry-III (Phase Equilibria and Chemical Kinetics)	BHCL212-19	2019-20
B.Sc. (Hons.) Chemistry	Green Chemistry	BHCL213-19	2019-20
B.Sc. (Hons.) Chemistry	Polymer Chemistry	BHCL214-19	2019-20
B.Sc. (Hons.) Chemistry	Maths-III	UC-BSHM-408-19	2019-20
B.Sc. (Hons.) Chemistry	Basic Analytical Chemistry	BHCL216-19	2019-20
B.Sc. (Hons.) Chemistry	Inorganic Chemistry Lab-III	BHCP217-19	2019-20
B.Sc. (Hons.) Chemistry	Physical Chemistry Lab-III	BHCP218-19	2019-20
B.Sc. (Hons.) Chemistry	Basic Analytical Chemistry Lab	BHCP219-19	2019-20
B.Sc. (Hons.) Chemistry	Inorganic Chemistry-IV (Organometallic Chemistry)	BHCL301-19	2019-20
B.Sc. (Hons.) Chemistry	Organic Chemistry-III (Heterocyclic Chemistry)	BHCL302-19	2019-20
B.Sc. (Hons.) Chemistry	Quantum Chemistry	BHCL303-19	2019-20
B.Sc. (Hons.) Chemistry	Analytical Clinical Biochemistry	BHCL304-19	2019-20
B.Sc. (Hons.) Chemistry	Industrial Chemicals and Environment	BHCL305-19	2019-20
B.Sc. (Hons.) Chemistry	Ligand Field Theory	BHCL306-19	2019-20
B.Sc. (Hons.) Chemistry	Inorganic Chemistry Lab-IV	BHCL307-19	2019-20
B.Sc. (Hons.) Chemistry	Organic Chemistry Lab-III	BHCL308-19	2019-20
B.Sc. (Hons.) Chemistry	Organic Chemistry-IV (Natural Products and Biochemistry)	BHCL311-19	2019-20
B.Sc. (Hons.) Chemistry	Physical Chemistry-IV (Electrochemistry)	BHCL312-19	2019-20
B.Sc. (Hons.) Chemistry	Catalysis	BHCL313-19	2019-20
B.Sc. (Hons.) Chemistry	Analytical Methods in Chemistry	BHCL314-19	2019-20
B.Sc. (Hons.) Chemistry	Nanochemistry	BHCL315-19	2019-20
B.Sc. (Hons.) Chemistry	Molecular Modelling and Drug Design	BHCL316-19	2019-20
B.Sc. (Hons.) Chemistry	Organic Chemistry Lab-IV	BHCL318-19	2019-20
B.Sc. (Hons.) Chemistry	Physical Chemistry Lab-IV	BHCL319-19	2019-20
Department of Physical Sciences			
M.Sc. Physics	Statistical Mechanics	MSPH422-18	2020-21
M.Sc. Physics	Computational Physics Lab II	MSPH427-18	2020-21
M.Sc. Physics	Elective Subject I Fibre optics and Non-linear optics	MSPH534-18	2020-21

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M.Sc. Physics	Elective Subject I: Non-linear Dynamics	MSPH536-18	2020-21
M.Sc. Physics	Elective Subject II: Plasma Physics	MSPH537-18	2020-21
M.Sc. Physics	Elective Subject II: Structures, Spectra and Properties of Biomolecules	MSPH538-18	2020-21
M.Sc. Physics	Elective Subject II: Science of Renewable Source of Energy	MSPH539-18	2020-21
M.Sc. Physics	Elective Subject III: Experimental Techniques in Nuclear and Particle Physics	MSPH542-18	2020-21
M.Sc. Physics	Elective Subject III: Superconductivity and Low Temperature Physics	MSPH543-18	2020-21
M.Sc. Physics	Elective Subject IV: Advanced Particle Physics	MSPH545-18	2020-21
M.Sc. Physics	Elective IV: Environment Physics	MSPH546-18	2020-21
Department of Mathematical Sciences			
M.Sc.(Mathematics)	Algebra-I	MSM-101-18	2016-17
M.Sc.(Mathematics)	Real Analysis-I	MSM-102-18	2016-17
M.Sc.(Mathematics)	Complex Analysis	MSM-103-18	2016-17
M.Sc.(Mathematics)	Ordinary Differential Equations and Special Functions	MSM-104-18	2016-17
M.Sc.(Mathematics)	Mathematical Methods	MSM-105-18	2016-17
M.Sc.(Mathematics)	Introduction to Computer Algebra System (Lab)	MSM-106-18	2016-17
M.Sc.(Mathematics)	Algebra-II	MSM-201-18	2016-17
M.Sc.(Mathematics)	Real Analysis-II	MSM-202-18	2016-17
M.Sc.(Mathematics)	Mechanics-I	MSM-203-18	2016-17
M.Sc.(Mathematics)	Partial Differential Equations	MSM-204-18	2016-17
M.Sc.(Mathematics)	Numerical Analysis	MSM-205-18	2016-17
M.Sc.(Mathematics)	Numerical Analysis (Lab)	MSM-206-18	2016-17
M.Sc.(Mathematics)	Topology	MSM-301-18	2017-18
M.Sc.(Mathematics)	Number Theory and Cryptography	MSM-302-18	2017-18
M.Sc.(Mathematics)	Mathematical Statistics	MSM-303-18	2017-18
M.Sc.(Mathematics)	Functional Analysis	MSM-304-18	2017-18
M.Sc.(Mathematics)	Mechanics-II	MSM-305-18	2017-18
M.Sc.(Mathematics)	Differential Geometry	MSM-401-18	2017-18
M.Sc.(Mathematics)	Discrete Mathematics	MSM-501-18	2017-18
M.Sc.(Mathematics)	Coding Theory	MSM-502-18	2017-18
M.Sc.(Mathematics)	Operations Research	MSM-503-18	2017-18

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M.Sc.(Mathematics)	Advanced Number Theory	MSM-504-18	2017-18
M.Sc.(Mathematics)	Advanced Complex Analysis	MSM-505-18	2017-18
M.Sc.(Mathematics)	Advanced Operations Research	MSM-506-18	2017-18
M.Sc.(Mathematics)	Advanced Fluid Mechanics	MSM-507-18	2017-18
M.Sc.(Mathematics)	Advanced Solid Mechanics	MSM-508-18	2017-18
M.Sc.(Mathematics)	Theory of Linear Operators	MSM-509-18	2017-18
M.Sc.(Mathematics)	Advanced Numerical Methods	MSM-510-18	2017-18
M.Sc.(Mathematics)	Topological Vector Spaces	MSM-511-18	2017-18
M.Sc.(Mathematics)	Fractional Calculus	MSM-512-18	2017-18
B.Sc.(Hons.) Mathematics	Calculus -I	UC-BSHM-101-19	2019-20
B.Sc.(Hons.) Mathematics	Co-ordinate Geometry	UC-BSHM-102-19	2019-20
B.Sc.(Hons.) Mathematics	Programming Lab-I	UC-BSHM-103-19	2019-20
B.Sc.(Hons.) Mathematics	Calculus-II	UC-BSHM-201-19	2019-20
B.Sc.(Hons.) Mathematics	Solid Geometry	UC-BSHM-202-19	2019-20
B.Sc.(Hons.) Mathematics	Computer Algebra System: MATLAB	UC-BSHM-203-19	2019-20
B.Sc.(Hons.) Mathematics	Calculus-III	UC-BSHM-301-19	2020-21
B.Sc.(Hons.) Mathematics	Algebra-I	UC-BSHM-302-19	2020-21
B.Sc.(Hons.) Mathematics	Real Analysis-I	UC-BSHM-303-19	2020-21
B.Sc.(Hons.) Mathematics	Vector Calculus	UC-BSHM-401-19	2020-21
B.Sc.(Hons.) Mathematics	Ordinary Differential Equations	UC-BSHM-402-19	2020-21
B.Sc.(Hons.) Mathematics	Linear Algebra	UC-BSHM-403-19	2020-21
B.Sc.(Hons.) Mathematics	Probability and Statistics	UC-BSHM-404-19	2020-21
Ph.D. (Mathematics)	Research Methodology	MPHM-101	2016-17
Ph.D. (Mathematics)	Method in Applied Mathematics	MPHM-102	2016-17
Ph.D. (Mathematics)	Continuum Mechanics	MPHM-103	2016-17
Ph.D. (Mathematics)	Advanced Analysis	MPHM-104	2016-17
Ph.D. (Mathematics)	Advance Number theory	UC-MSM-504-18	2019-20
Ph.D. (Mathematics)	Advance Numerical methods	UC-MSM-510-18	2019-20
Department of Civil Engineering			
B.Tech (Civil Engineering)	Mechanics of Solids	BTPH101-18	2018-19
B.Tech (Civil Engineering)	Mechanics of Solids (Lab)	BTPH111-18	2018-19
B.Tech (Civil Engineering)	Maths-I	BTAM101-18	2018-19
B.Tech (Civil Engineering)	Engineering Graphics & Design	BTME101-19	2018-19
B.Tech (Civil Engineering)	Chemistry-I	BTCH101-18	2018-19
B.Tech (Civil Engineering)	Chemistry-I (Lab)	BTCH102-18	2018-19

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B.Tech (Civil Engineering)	Maths-II	BTAM201-18	2018-19
B.Tech (Civil Engineering)	Workshop / Manufacturing Practices	BTMP101-19	2018-19
B.Tech (Civil Engineering)	Surveying & Geomatics	BTCE- 301-18	2018-19
B.Tech (Civil Engineering)	Solid Mechanics [#]	BTCE- 302-18	2018-19
B.Tech (Civil Engineering)	Fluid Mechanics	BTCE- 303-18	2018-19
B.Tech (Civil Engineering)	Mathematics III [#] (Transform & Discrete Mathematics)	BTAM- 301-18	2018-19
B.Tech (Civil Engineering)	Civil Engineering- Introduction, Societal & Global Impact	HSMC- 132-18	2018-19
B.Tech (Civil Engineering)	Surveying & Geomatics Lab	BTCE- 306-18	2018-19
B.Tech (Civil Engineering)	Fluid Mechanics Lab	BTCE- 307-18	2018-19
B.Tech (Civil Engineering)	Solid Mechanics Lab	BTCE- 308-18	2018-19
B.Tech (Civil Engineering)	Training – I	BTCE- 332-18	2018-19
B.Tech (Civil Engineering)	Concrete Technology	BTCE- 401-18	2018-19
B.Tech (Civil Engineering)	Material, Testing & Evaluation	BTCE- 402-18	2018-19
B.Tech (Civil Engineering)	Hydrology & Water Resources	BTCE- 403-18	2018-19
B.Tech (Civil Engineering)	Transportation Engineering	BTCE- 404-18	2018-19
B.Tech (Civil Engineering)	Disaster Preparedness & Planning	BTCE- 405-18	2018-19
B.Tech (Civil Engineering)	Environment Science	EVS- 101-18	2018-19
B.Tech (Civil Engineering)	Concrete Testing Lab	BTCE- 406-18	2018-19
B.Tech (Civil Engineering)	Transportation Lab	BTCE- 407-18	2018-19
B.Tech (Civil Engineering)	Engineering Geology	BTCE-501-18	2018-19
B.Tech (Civil Engineering)	Elements of Engineering Earthquake	BTCE- 502-18	2018-19
B.Tech (Civil Engineering)	Construction Engineering & Management	BTCE- 503-18	2018-19
B.Tech (Civil Engineering)	Environmental Engineering	BTCE- 504-18	2018-19

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B.Tech (Civil Engineering)	Structural Engineering	BTCE- 505-18	2018-19
B.Tech (Civil Engineering)	Geotechnical Engineering	BTCE- 506-18	2018-19
B.Tech (Civil Engineering)	Geotechnical Lab	BTCE- 507-18	2018-19
B.Tech (Civil Engineering)	Environmental Engineering Lab	BTCE- 508-18	2018-19
B.Tech (Civil Engineering)	Structural Lab	BTCE-509-18	2018-19
B.Tech (Civil Engineering)	Training – II*	BTCE- 532-18	2018-19
B.Tech (Civil Engineering)	Engineering Economics, Estimation & Costing	BTCE- 601-18	2018-19
B.Tech (Civil Engineering)	Foundation Engg	PECE-602A-18	2018-19
B.Tech (Civil Engineering)	Ground Improvement Techniques	PECE-602B-18	2018-19
B.Tech (Civil Engineering)	Advanced Soil Mechanics	PECE -602C-18	2018-19
B.Tech (Civil Engineering)	Geosynthetic Engineering	PECE -602D -18	2018-19
B.Tech (Civil Engineering)	Geo-Environment Engineering	PECE -602E-18	2018-19
B.Tech (Civil Engineering)	Rock Mechanic	PECE-602F -18	2018-19
B.Tech (Civil Engineering)	Design of concrete structure	PECE -603A-18	2018-19
B.Tech (Civil Engineering)	Design of steel Structures	PECE -603B-18	2018-19
B.Tech (Civil Engineering)	Advanced Structural Analysis	PECE -603C-18	2018-19
B.Tech (Civil Engineering)	Structure Analysis And Design	PECE -603D -18	2018-19
B.Tech (Civil Engineering)	Prestressed structures	PECE-603E-18	2018-19
B.Tech (Civil Engineering)	Bridge Engg	PECE -603F -18	2018-19
B.Tech (Civil Engineering)	Construction Equipment and Automation m	PECE -604A-18	2018-19
B.Tech (Civil Engineering)	Sustainable Construction methods	PECE -604B-18	2018-19
B.Tech (Civil Engineering)	Repair and rehabilitation of structures	PECE -604C-18	2018-19
B.Tech (Civil Engineering)	Construction Cost Analysis	PECE -604D -18	2018-19
B.Tech (Civil Engineering)	Contracts Management	PECE-604E -18	2018-19

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B.Tech (Civil Engineering)	Construction Engineering Materials	PECE -604F -18	2018-19
B.Tech (Civil Engineering)	Pavement and geometric design of Highways	PECE -701A-18	2018-19
B.Tech (Civil Engineering)	Airport planning and Design	PECE -701B-18	2018-19
B.Tech (Civil Engineering)	Intelligent Transportation On systems	PECE -701C-18	2018-19
B.Tech (Civil Engineering)	Highway Construction and Management	PECE -701D- 18	2018-19
B.Tech (Civil Engineering)	High Speed Rail Engg	PECE -701E-18	2018-19
B.Tech (Civil Engineering)	Traffic Engg And Management	PECE -701F -18	2018-19
B.Tech (Civil Engineering)	Environment Law and Policy	PECE-702A-18	2018-19
B.Tech (Civil Engineering)	Rural water Supply And onsite Sanitation System	PECE-702B-18	2018-19
B.Tech (Civil Engineering)	Water and air Quality Modelling	PECE-702C-18	2018-19
B.Tech (Civil Engineering)	Solid and Hazardous Waste Management	PECE-702D-18	2018-19
B.Tech (Civil Engineering)	EIA and LCA	PECE-702E- 18	2018-19
B.Tech (Civil Engineering)	Sustainable Engg and Technologies	PECE-702F -18	2018-19
B.Tech (Civil Engineering)	Design of Hydraulic structure	PECE-703A-18	2018-19
B.Tech (Civil Engineering)	River Engg.	PECE-703B-18	2018-19
B.Tech (Civil Engineering)	Ground Water	PECE-703C-18	2018-19
B.Tech (Civil Engineering)	Hydraulic Modelling	PECE-703D-18	2018-19
B.Tech (Civil Engineering)	Transients in Closed conduits	PECE-703E- 18	2018-19
B.Tech (Civil Engineering)	Urban Hydrology a hydraulics	PECE-703F -18	2018-19
B.Tech (Civil Engineering)	Industrial/ Software Training	BTCE- 801-18	2018-19
B.Tech (Civil Engineering)	Smart City	BTCE- 802-18	2018-19
M.Tech (Civil Engineering)	Advanced Structural Analysis	MTST101-18	2018-19
M.Tech (Civil Engineering)	Advanced Solid Mechanics	MTST102-18	2018-19
M.Tech (Civil Engineering)	Theory of Thin Plates and Shells	MTST901- 18	2018-19

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M.Tech (Civil Engineering)	Theory and Applications of Cement Composites	MTST902- 18	2018-19
M.Tech (Civil Engineering)	Theory of Thin Structural Stability	MTST903- 18	2018-19
M.Tech (Civil Engineering)	Analytical and Numerical Methods for Structural Engineering	MTST904- 18	2018-19
M.Tech (Civil Engineering)	Structural Health Monitoring	MTST905- 18	2018-19
M.Tech (Civil Engineering)	Structural Optimization	MTST906- 18	2018-19
M.Tech (Civil Engineering)	Structural Design Lab	MTST 111 - 18	2018-19
M.Tech (Civil Engineering)	Advanced Concrete Lab	MTST 112 - 18	2018-19
M.Tech (Civil Engineering)	Technical Seminar	MTST113 - 18	2018-19
M.Tech (Civil Engineering)	FEM in Structural Engineering	MTST201-18	2018-19
M.Tech (Civil Engineering)	Structural Dynamics	MTST202-18	2018-19
M.Tech (Civil Engineering)	Advanced Steel Design	MTST907- 18	2018-19
M.Tech (Civil Engineering)	Design of Formwork	MTST908- 18	2018-19
M.Tech (Civil Engineering)	Design of High Rise Structures	MTST909- 18	2018-19
M.Tech (Civil Engineering)	Design of Masonry Structures	MTST910- 18	2018-19
M.Tech (Civil Engineering)	Design of Advanced Concrete Structures	MTST911- 18	2018-19
M.Tech (Civil Engineering)	Advanced Design of Foundations	MTST912- 18	2018-19
M.Tech (Civil Engineering)	Soil Structure Interaction	MTST913- 18	2018-19
M.Tech (Civil Engineering)	Design of Industrial Structure	MTST914 - 18	2018-19
M.Tech (Civil Engineering)	Numerical Analysis Lab	MTST 114 - 18	2018-19
M.Tech (Civil Engineering)	Mini Project	MTST231 - 18	2018-19
M.Tech (Civil Engineering)	Technical Seminar - II	MTST 115 – 18	2018-19
Department of Computer Science & Engineering			
B.Tech (Computer Science & Engineering)	Programming for Problem Solving	BTPS101-18	2018-19
B.Tech (Computer Science & Engineering)	Programming for Problem Solving (Lab)	BTPS102-18	2018-19

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B.Tech (Computer Science & Engineering)	Digital Electronics	BTES 301-18	2018-19
B.Tech (Computer Science & Engineering)	Data structure & Algorithms	BTCS 301-18	2018-19
B.Tech (Computer Science & Engineering)	Object Oriented Programming	BTCS 302-18	2018-19
B.Tech (Computer Science & Engineering)	Digital Electronics Lab	BTES 302-18	2018-19
B.Tech (Computer Science & Engineering)	Data structure & Algorithms Lab	BTCS 303-18	2018-19
B.Tech (Computer Science & Engineering)	Object Oriented Programming lab	BTCS 304-18	2018-19
B.Tech (Computer Science & Engineering)	IT Workshop*	BTCS 305-18	2018-19
B.Tech (Computer Science & Engineering)	Discrete Mathematics	BTCS 401-18	2018-19
B.Tech (Computer Science & Engineering)	Computer Organization & Architecture	BTES 401-18	2018-19
B.Tech (Computer Science & Engineering)	Operating Systems	BTCS 402-18	2018-19
B.Tech (Computer Science & Engineering)	Design & Analysis of Algorithms	BTCS 403-18	2018-19
B.Tech (Computer Science & Engineering)	Computer Organization & Architecture Lab	BTES 402-18	2018-19
B.Tech (Computer Science & Engineering)	Operating Systems Lab	BTCS 404-18	2018-19
B.Tech (Computer Science & Engineering)	Design & Analysis of Algorithms Lab	BTCS 405-18	2018-19
B.Tech (Computer Science & Engineering)	Database Management Systems	BTCS 501-18	2018-19
B.Tech (Computer Science & Engineering)	Formal Language & Automata Theory	BTCS 502-18	2018-19
B.Tech (Computer Science & Engineering)	Software Engineering	BTCS 503-18	2018-19
B.Tech (Computer Science & Engineering)	Computer Networks	BTCS 504-18	2018-19
B.Tech (Computer Science & Engineering)	Database Management Systems Lab	BTCS 505-18	2018-19
B.Tech (Computer Science & Engineering)	Software Engineering Lab	BTCS 506-18	2018-19
B.Tech (Computer Science & Engineering)	Computer Networks Lab	BTCS 507-18	2018-19

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B.Tech (Computer Science & Engineering)	Compiler Design	BTCS 601-18UC	2018-19
B.Tech (Computer Science & Engineering)	Artificial Intelligence	BTCS 602-18UC	2018-19
B.Tech (Computer Science & Engineering)	Project-1	BTCS 603-18UC	2018-19
B.Tech (Computer Science & Engineering)	Compiler Design Lab	BTCS 604-18UC	2018-19
B.Tech (Computer Science & Engineering)	Artificial Intelligence Lab	BTCS 605-18UC	2018-19
B.Tech (Computer Science & Engineering)	Machine Learning	BTCS 701-18UC	2018-19
B.Tech (Computer Science & Engineering)	Project-II	BTCS 702-18UC	2018-19
B.Tech (Computer Science & Engineering)	Machine Learning Lab	BTCS 703-18UC	2018-19
B.Tech (Computer Science & Engineering)	Semester Training	BTCS 801-18UC	2018-19
B.Tech (Computer Science & Engineering)	Programming in Java	BTCS 508-18	2018-19
B.Tech (Computer Science & Engineering)	Web and Open Source Technologies	BTCS 509-18	2018-19
B.Tech (Computer Science & Engineering)	Programming in Python	BTCS 510-18	2018-19
B.Tech (Computer Science & Engineering)	Programming in Java lab	BTCS 511-18	2018-19
B.Tech (Computer Science & Engineering)	Web and Open Source Technologies lab	BTCS 512-18	2018-19
B.Tech (Computer Science & Engineering)	Programming in Python Lab	BTCS 513-18	2018-19
B.Tech (Computer Science & Engineering)	Mobile Application Development	BTCS 514-18	2018-19
B.Tech (Computer Science & Engineering)	Computer Graphics	BTCS 515-18	2018-19
B.Tech (Computer Science & Engineering)	Internet of Things	BTCS 516-18	2018-19
B.Tech (Computer Science & Engineering)	Mobile Application Development lab	BTCS 517-18	2018-19
B.Tech (Computer Science & Engineering)	Computer Graphics Lab	BTCS 518-18	2018-19
B.Tech (Computer Science & Engineering)	Internet of Things Lab	BTCS 519-18	2018-19


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B.Tech (Computer Science & Engineering)	Network Security and Cryptography	BTCS 606-18UC	2018-19
B.Tech (Computer Science & Engineering)	Data Mining	BTCS 607-18UC	2018-19
B.Tech (Computer Science & Engineering)	Cloud Computing	BTCS 608-18UC	2018-19
B.Tech (Computer Science & Engineering)	Network Security and Cryptography Lab	BTCS 609-18UC	2018-19
B.Tech (Computer Science & Engineering)	Data Mining lab	BTCS 610-18UC	2018-19
B.Tech (Computer Science & Engineering)	Cloud Computing lab	BTCS 611-18UC	2018-19
B.Tech (Computer Science & Engineering)	Information Theory and Coding	BTCS 612-18UC	2018-19
B.Tech (Computer Science & Engineering)	Data Science	BTCS 613-18UC	2018-19
B.Tech (Computer Science & Engineering)	Soft Computing	BTCS 614-18UC	2018-19
B.Tech (Computer Science & Engineering)	Information Theory and Coding lab	BTCS 615-18UC	2018-19
B.Tech (Computer Science & Engineering)	Data Science Lab	BTCS 616-18UC	2018-19
B.Tech (Computer Science & Engineering)	Soft Computing lab	BTCS 617-18UC	2018-19
B.Tech (Computer Science & Engineering)	Quantum Computing	BTCS 704-18UC	2018-19
B.Tech (Computer Science & Engineering)	Big Data Analytics	BTCS 705-18UC	2018-19
B.Tech (Computer Science & Engineering)	Speech and Natural Language Processing	BTCS 706-18UC	2018-19
B.Tech (Computer Science & Engineering)	Quantum Computing lab	BTCS 707-18UC	2018-19
B.Tech (Computer Science & Engineering)	Big Data Analytics lab	BTCS 708-18UC	2018-19
B.Tech (Computer Science & Engineering)	Speech and Natural Language Processing lab	BTCS 709-18UC	2018-19
B.Tech (Computer Science & Engineering)	Block Chain Technologies	BTCS 710-18UC	2018-19
B.Tech (Computer Science & Engineering)	Software Defined Networking	BTCS 711-18UC	2018-19
B.Tech (Computer Science & Engineering)	Digital Image Processing	BTCS 712-18UC	2018-19

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B.Tech (Computer Science & Engineering)	Block Chain Technologies Lab	BTCS 713-18UC	2018-19
B.Tech (Computer Science & Engineering)	Software Defined Networking Lab	BTCS 714-18UC	2018-19
B.Tech (Computer Science & Engineering)	Digital Image Processing Lab	BTCS 715-18UC	2018-19
M.Tech (Computer Science & Engineering)	Advanced Data Structures	MTCS 101-18	2018-19
M.Tech (Computer Science & Engineering)	Advanced Data Structures Lab.	MTCS 103-18	2018-19
M.Tech (Computer Science & Engineering)	Based on Electives	MTCS 104-18	2018-19
M.Tech (Computer Science & Engineering)	Advance Algorithms	MTCS 201-18	2018-19
M.Tech (Computer Science & Engineering)	Soft Computing	MTCS 202-18	2018-19
M.Tech (Computer Science & Engineering)	Laboratory Based on cores	MTCS203-18	2018-19
M.Tech (Computer Science & Engineering)	Mini Project with Seminar	MTCS 205-18	2018-19
M.Tech (Computer Science & Engineering)	Dissertation -I	MTCS 301-18	2018-19
M.Tech (Computer Science & Engineering)	Dissertation - II	MTCS 401-18	2018-19
M.Tech (Computer Science & Engineering)	Machine Learning	MTCS 105-18	2018-19
M.Tech (Computer Science & Engineering)	Wireless Sensor Networks	MTCS 106-18	2018-19
M.Tech (Computer Science & Engineering)	Introduction to Intelligent Systems	MTCS 107-18	2018-19
M.Tech (Computer Science & Engineering)	Data Science	MTCS 108-18	2018-19
M.Tech (Computer Science & Engineering)	Distributed Systems	MTCS 109-18	2018-19
M.Tech (Computer Science & Engineering)	Advanced Wireless and Mobile Networks	MTCS 110-18	2018-19
M.Tech (Computer Science & Engineering)	Research Methodology and IPR	MTRM 101-18	2018-19
M.Tech (Computer Science & Engineering)	Lab Based on Electives	MTCS 104-18	2018-19
M.Tech (Computer Science & Engineering)	Laboratory Based on Electives	MTCS204-18	2018-19

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M.Tech (Computer Science & Engineering)	Data Preparation and Analysis	MTCS 206-18	2018-19
M.Tech (Computer Science & Engineering)	Secure Software Design & Enterprise Computing	MTCS 207-18	2018-19
M.Tech (Computer Science & Engineering)	Computer Vision	MTCS 208-18	2018-19
M.Tech (Computer Science & Engineering)	Human and Computer Interaction	MTCS 209-18	2018-19
M.Tech (Computer Science & Engineering)	GPU Computing	MTCS 210-18	2018-19
M.Tech (Computer Science & Engineering)	Digital Forensics	MTCS 211-18	2018-19
M.Tech (Computer Science & Engineering)	Mobile Applications and Services	MTCS 302-18	2018-19
M.Tech (Computer Science & Engineering)	Compiler for HPC	MTCS 303-18	2018-19
M.Tech (Computer Science & Engineering)	Optimization Techniques	MTCS 304-18	2018-19
B Tech (Computer Science & Engineering)	Enterprise Resource Planning	BTES 501-18	2019-20
B Tech (Computer Science & Engineering)	Web Technologies	BTCS 520-18	2019-20
B Tech (Computer Science & Engineering)	Web Technologies Lab	BTCS 522-18	2019-20
B Tech (Computer Science & Engineering)	Computational Biology	BTCS 521-18	2019-20
B Tech (Computer Science & Engineering)	Computational Biology Lab	BTCS 523-18	2019-20
B Tech (Computer Science & Engineering)	Simulation and Modelling	BTCS 606-18	2019-20
B Tech (Computer Science & Engineering)	Simulation and Modelling Lab	BTCS 607-18	2019-20
B Tech (Computer Science & Engineering)	Software Project Management	BTCS 614-18	2019-20
B Tech (Computer Science & Engineering)	Software Project Management Lab	BTCS 615-18	2019-20
PhD (Computer Science & Engineering)	Research Publication and Ethics	NA	2020-21
Department of Mechanical Engineering			
B.Tech (Mechanical Engineering)	Fluid Mechanics	BTME301-18	2018-19
B.Tech (Mechanical Engineering)	Theory of Machines -I	BTME302-18	2018-19

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B.Tech (Mechanical Engineering)	Machine Drawing	BTME303-18	2018-19
B.Tech (Mechanical Engineering)	Strength of Materials -I	BYME304-18	2018-19
B.Tech (Mechanical Engineering)	Basic Electronics Engineering	BTEC305-18	2018-19
B.Tech (Mechanical Engineering)	Basic Thermodynamics	BTME305-18	2018-19
B.Tech (Mechanical Engineering)	Applied Thermodynamics	BTME401-18	2018-19
B.Tech (Mechanical Engineering)	Fluid Mechanics	BTME402-18	2018-19
B.Tech (Mechanical Engineering)	Strength of Materials -II	BTME403-18	2018-19
B.Tech (Mechanical Engineering)	Materials Engineering	BTME404-18	2018-19
B.Tech (Mechanical Engineering)	Theory of Machines -II	BTME405-18	2018-19
B.Tech (Mechanical Engineering)	Environmental Science	EVSC101-18	2018-19
B.Tech (Mechanical Engineering)	Heat Transfer	BTME501-18	2018-19
B.Tech (Mechanical Engineering)	Design of Machine Elements	BTME502-18	2018-19
B.Tech (Mechanical Engineering)	Manufacturing Processes	BTME503-18	2018-19
B.Tech (Mechanical Engineering)	Management and Engineering Economics	BTME504-18	2018-19
B.Tech (Mechanical Engineering)	Essence of Indian Knowledge Tradition	BTMC102-18	2018-19
B.Tech (Mechanical Engineering)	Refrigeration and Air Conditioning	BTME601-18	2018-19
B.Tech (Mechanical Engineering)	Mechanical Measurements and metrology	BTME602-18	2018-19
B.Tech (Mechanical Engineering)	Automobile Engineering	BTME603-18	2018-19
B.Tech (Mechanical Engineering)	Introduction to Industrial Management	BTME604-18	2018-19
B.Tech (Mechanical Engineering)	Mechanical Vibrations	BTME701-18	2018-19
B.Tech (Mechanical Engineering)	Automation in Engineering	BTME702-18	2018-19
B.Tech (Mechanical Engineering)	Fundamentals of Management for Engineers	BTME703-18	2018-19
B.Tech (Mechanical Engineering)	Internal Combustion Engines	BTME609-18	2018-19
B.Tech (Mechanical Engineering)	Mechatronics Systems	BTME610-18	2018-19

B.Tech (Mechanical Engineering)	Microprocessors in Automation	BTME611-18	2018-19
B.Tech (Mechanical Engineering)	Composite Materials	BTME612-18	2018-19
B.Tech (Mechanical Engineering)	Computer Aided Design	BTME613-18	2018-19
B.Tech (Mechanical Engineering)	Product Design & Development	BTME614-18	2018-19
B.Tech (Mechanical Engineering)	Non-conventional Energy Resources	BTME615-18	2018-19
B.Tech (Mechanical Engineering)	Operation Research	BTME616-18	2018-19
B.Tech (Mechanical Engineering)	Maintenance & Reliability	BTME617-18	2018-19
M.Tech (Mechanical Engineering)	Advanced Engineering Materials	MTME-101	2017-18
M.Tech (Mechanical Engineering)	Finite Element Analysis	MTME-102	2017-18
M.Tech (Mechanical Engineering)	Advanced Design of Mechanical Systems	MTME-103	2017-18
M.Tech (Mechanical Engineering)	Operation Management	MTME-104	2017-18
M.Tech (Mechanical Engineering)	Advanced Thermodynamics	MTME-105	2017-18
M.Tech (Mechanical Engineering)	Research Methodology	MTME-201	2017-18
M.Tech (Mechanical Engineering)	Tribology	MTME-202	2017-18
M.Tech (Mechanical Engineering)	Modern Manufacturing Processes	MTME-203	2017-18
M.Tech (Mechanical Engineering)	Computational Fluid Dynamics	MTME-204	2017-18
M.Tech (Mechanical Engineering)	Advanced Welding Technology	MTME-205	2017-18
M.Tech (Mechanical Engineering)	Automation and Robotics	MTME-206	2017-18
M.Tech (Mechanical Engineering)	Advanced Material Characterization	MTME-207	2017-18
M.Tech (Mechanical Engineering)	Rapid Prototyping	MTME-208	2017-18
M.Tech (Mechanical Engineering)	Advanced Metal Cutting	MTME-209	2017-18
M.Tech (Mechanical Engineering)	Advanced Casting Processes	MTME-210	2017-18
M.Tech (Mechanical Engineering)	Maintenance and Reliability Engineering	MTME-211	2017-18
M.Tech (Mechanical Engineering)	Supply Chain Management	MTME-212	2017-18

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M.Tech (Mechanical Engineering)	Product Design and Development	MTME-213	2017-18
M.Tech (Mechanical Engineering)	Engineering Design Optimization	MTME-214	2017-18
M.Tech (Mechanical Engineering)	Advanced Vibration Engineering	MTME-215	2017-18
M.Tech (Mechanical Engineering)	Mechatronics	MTME-216	2017-18
M.Tech (Mechanical Engineering)	Dynamics of Rotating Machines	MTME-217	2017-18
M.Tech (Mechanical Engineering)	Experimental Stress Analysis	MTME-218	2017-18
M.Tech (Mechanical Engineering)	Sustainable Design and Manufacturing	MTME-219	2017-18
M.Tech (Mechanical Engineering)	Vibration and Noise Control	MTME-220	2017-18
M.Tech (Mechanical Engineering)	Composite Materials	MTME-221	2017-18
M.Tech (Mechanical Engineering)	Instrumentation and Control Engineering	MTME-222	2017-18
M.Tech (Mechanical Engineering)	Advanced Internal Combustion Engines	MTME-223	2017-18
M.Tech (Mechanical Engineering)	Design of Steam Turbines	MTME-224	2017-18
M.Tech (Mechanical Engineering)	Convective Heat Transfer	MTME-225	2017-18
M.Tech (Mechanical Engineering)	Combustion Engineering	MTME-226	2017-18
M.Tech (Mechanical Engineering)	Conductive & Radiative Heat Transfer	MTME-227	2017-18
M.Tech (Mechanical Engineering)	Solar Energy Utilization	MTME-228	2017-18
M.Tech (Mechanical Engineering)	Design of HVAC systems	MTME-229	2017-18
M.Tech (Mechanical Engineering)	Design and optimization of Thermal Systems	MTME-230	2017-18
M.Tech (Mechanical Engineering)	Advanced Heat & Mass Transfer	MTME-231	2017-18
M.Tech (Mechanical Engineering)	Project	MTME-301	2017-18
M.Tech (Mechanical Engineering)	Seminar	MTME-302	2017-18
M.Tech (Mechanical Engineering)	Dissertation	MTME-401	2017-18
Ph.D (Mechanical Engineering)	Research Methodology	N/A	2018-19
Ph.D (Mechanical Engineering)	Advanced Heat Transfer	N/A	2018-19

Ph.D (Mechanical Engineering)	Non-conventional Machining	N/A	2018-19
Ph.D (Mechanical Engineering)	Advanced Fluid Mechanics and CFD	N/A	2018-19
Ph.D (Mechanical Engineering)	Finite Element Methods	N/A	2018-19
Ph.D (Mechanical Engineering)	Composite materials	N/A	2018-19
Ph.D (Mechanical Engineering)	Optimization Techniques	N/A	2018-19
Ph.D (Mechanical Engineering)	Computer Aided Design	N/A	2018-19
Ph.D (Mechanical Engineering)	Advanced Theory of Vibrations	N/A	2018-19
Ph.D (Mechanical Engineering)	Tribology	N/A	2018-19
Ph.D (Mechanical Engineering)	Thermo economics and power plants	N/A	2018-19
Ph.D (Mechanical Engineering)	Advanced Thermodynamics	N/A	2018-19
Ph.D (Mechanical Engineering)	Presentation	N/A	2018-19
Ph.D (Mechanical Engineering)	Production Engineering	N/A	2018-19
Ph.D (Mechanical Engineering)	Advanced Mechanics of Solids	N/A	2018-19
Ph.D (Mechanical Engineering)	Mechatronics	N/A	2018-19
Ph.D (Mechanical Engineering)	Product Design and Development	N/A	2018-19
Ph.D (Mechanical Engineering)	Material Handling equipment Design	N/A	2018-19
Department of Electrical Engineering			
B.Tech (Electrical Engineering)	Power Systems – I (Apparatus & Modelling)	BTEE- 501-18	2020-21
B.Tech (Electrical Engineering)	Control Systems	BTEE- 502-18	2020-21
B.Tech (Electrical Engineering)	Microprocessors	BTEE- 503-18	2020-21
B.Tech (Electrical Engineering)	Electromagnetic Waves	EVS-101-18	2020-21
B.Tech (Electrical Engineering)	Power Systems-I Laboratory	BTEE- 511-18	2020-21
B.Tech (Electrical Engineering)	Control Systems Laboratory	BTEE- 512-18	2020-21
B.Tech (Electrical Engineering)	Microprocessors Laboratory	BTEE- 513-18	2020-21
B.Tech (Electrical Engineering)	Summer Industry Internship	BTEE- 521-18	2020-21

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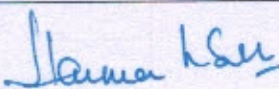
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B.Tech (Electrical Engineering)	Mentoring and Professional Development of Students	BMPD-501-18	2020-21
B.Tech (Electrical Engineering)	Industrial Electrical Systems	OEE-202-18	2018-19
B.Tech (Electrical Engineering)	Wind and Solar Energy Systems	OEE-203-18	2018-19
B.Tech (Electrical Engineering)	Power Systems	OEE-204-18	2018-19
B.Tech (Electrical Engineering)	Electrical Circuit Analysis	BTEE- 301-18	2019-20
B.Tech (Electrical Engineering)	Analog Electronics	BTEE- 302-18	2019-20
B.Tech (Electrical Engineering)	Electrical Machines – I	BTEE- 303-18	2019-20
B.Tech (Electrical Engineering)	Electromagnetic Fields	BTEE- 304-18	2019-20
B.Tech (Electrical Engineering)	Engineering Mechanics	BTEE- 305-18	2019-20
B.Tech (Electrical Engineering)	Analog Electronics Laboratory	BTEE- 311-18	2019-20
B.Tech (Electrical Engineering)	Electrical Machines – I Laboratory	BTEE- 312-18	2019-20
B.Tech (Electrical Engineering)	Mandatory Course (BTMC-101-18)	BTMC-XXX-18	2019-20
B.Tech (Electrical Engineering)	Mentoring and Professional Development of Students	BMPD-301-18	2019-20
B.Tech (Electrical Engineering)	Institutional Summer Vacation Training	BTEE-321-18	2019-20
B.Tech (Electrical Engineering)	Digital Electronics	BTEE- 401-18	2019-20
B.Tech (Electrical Engineering)	Electrical Machines – II	BTEE- 402-18	2019-20
B.Tech (Electrical Engineering)	Power Electronics	BTEE- 403-18	2019-20
B.Tech (Electrical Engineering)	Signals and Systems	BTEE- 404-18	2019-20
B.Tech (Electrical Engineering)	Mathematics-III (Probability & Statistics)	BTAM-302-18	2019-20
B.Tech (Electrical Engineering)	Measurements and Instrumentation Lab	BTEE- 411-18	2019-20
B.Tech (Electrical Engineering)	Digital Electronics Laboratory	BTEE- 412-18	2019-20
B.Tech (Electrical Engineering)	Electrical Machines – II Laboratory	BTEE- 413-18	2019-20
B.Tech (Electrical Engineering)	Power Electronics Laboratory	BTEE- 414-18	2019-20
B.Tech (Electrical Engineering)	Mandatory Course (BTMC 102-18)	BTMC-XXX-18	2019-20

B.Tech (Electrical Engineering)	Mentoring and Professional Development of Students	BMPD-401-18	2019-20
B.Tech (Electrical Engineering)	Electric Machines	OEE-201-18	2019-20
B.Tech (Electrical Engineering)	Optics and Modern Physics	BTPH102-18	2018-19
B.Tech (Electrical Engineering)	Optics and Modern Physics Lab	BTPH112-18	2018-19
B.Tech (Electrical Engineering)	Mathematics-I (Calculus & Linear Algebra)	BTAM101-18	2018-19
B.Tech (Electrical Engineering)	Basic Electrical Engineering	BTEE101-18	2018-19
B.Tech (Electrical Engineering)	Basic Electrical Engineering (Lab)	BTEE102-18	2018-19
B.Tech (Electrical Engineering)	Engineering Graphics & Design	BTME101-18	2018-19
B.Tech (Electrical Engineering)	Mentoring and Professional Development	BMPD101-18	2018-19
B.Tech (Electrical Engineering)	Chemistry-I	BTCH101-18	2018-19
B.Tech (Electrical Engineering)	Chemistry-I (Lab)	BTCH102-18	2018-19
B.Tech (Electrical Engineering)	Mathematics-II (Differential Equations & Numerical Methods)	BTAM202-18	2018-19
B.Tech (Electrical Engineering)	Programming for Problem Solving	BTPS101-18	2018-19
B.Tech (Electrical Engineering)	Programming for Problem Solving (Lab)	BTPS102-18	2018-19
B.Tech (Electrical Engineering)	Workshop / Manufacturing Practices	BTMP101-18	2018-19
B.Tech (Electrical Engineering)	English	BTHU101-18	2018-19
B.Tech (Electrical Engineering)	English (Lab)	BTHU102-18	2018-19
B.Tech (Electrical Engineering)	Mentoring and Professional Development	BMPD201-18	2018-19
B.Tech (Electrical Engineering)	Electrical Engineering Materials	BTEE-504 A-18	2018-19
B.Tech (Electrical Engineering)	Switchgear and Protection	BTEE-504 B-18	2018-19
B.Tech (Electrical Engineering)	Electrical Machine Design	BTEE-504 C-18	2018-19
B.Tech (Electrical Engineering)	Renewable Energy Sources	BTEE-504 D-18	2018-19
B.Tech (Electrical Engineering)	Power System-II (Operation & Control)	BTEE-601-18	2018-19


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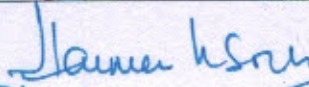

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B.Tech (Electrical Engineering)	Power Generation & Economics	BTEE-602-18	2018-19
B.Tech (Electrical Engineering)	Electromagnetic Waves	BTEE-603-A-18	2018-19
B.Tech (Electrical Engineering)	Power System Dynamics and Control	BTEE-603-B-18	2018-19
B.Tech (Electrical Engineering)	Electrical Drives	BTEE-603-C-18	2018-19
B.Tech (Electrical Engineering)	Wind and Solar Energy Systems	BTEE-603-D-18	2018-19
B.Tech (Electrical Engineering)	High Voltage Engineering	BTEE-604-A-18	2018-19
B.Tech (Electrical Engineering)	Power System Reliability	BTEE-604-B-18	2018-19
B.Tech (Electrical Engineering)	Line-Commutated and Active PWM Rectifiers	BTEE-604-C-18	2018-19
B.Tech (Electrical Engineering)	Energy Efficient Systems	BTEE-604-D-18	2018-19
B.Tech (Electrical Engineering)	Education, Technology and Society	HSMC103-18	2018-19
B.Tech (Electrical Engineering)	History of Science and Technology in India	HSMC104-18	2018-19
B.Tech (Electrical Engineering)	Values and Ethics	HSMC113-18	2018-19
B.Tech (Electrical Engineering)	Introduction to Women's and Gender Studies	HSMC118-18	2018-19
B.Tech (Electrical Engineering)	Human Relations at Work	HSMC123-18	2018-19
B.Tech (Electrical Engineering)	Sanskrit Bhasa	HSMC124-18	2018-19
B.Tech (Electrical Engineering)	Law and Engineering	HSMC (MME-303)	2018-19
B.Tech (Electrical Engineering)	Electronic Design Lab	BTEE-611-18	2018-19
B.Tech (Electrical Engineering)	Power System-II Lab	BTEE-612-18	2018-19
B.Tech (Electrical Engineering)	Project-I	BTEE-621-18	2018-19
B.Tech (Electrical Engineering)	Mentoring and Professional Development of Students	BMPD-601-18	2018-19
M.Tech (Electrical Engineering) (PS)	Power System Analysis	EEPS-101-18	2018-19
M.Tech (Electrical Engineering) (PS)	Power System Dynamics-I	EEPS-102-18	2018-19
M.Tech (Electrical Engineering) (PS)	Research Methodology and IPR	MTRM- 101-18	2018-19
M.Tech (Electrical Engineering) (PS)	Power System Steady State Analysis Lab	EEPS- 105-18	2018-19

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M.Tech (Electrical Engineering) (PS)	Renewable Energy System	EEPS-103A-18	2018-19
M.Tech (Electrical Engineering) (PS)	Smart Grids	EEPS-103B-18	2018-19
M.Tech (Electrical Engineering) (PS)	High Power Converters	EEPS-103C-18	2018-19
M.Tech (Electrical Engineering) (PS)	Wind and Solar Systems	EEPS-103D-18	2018-19
M.Tech (Electrical Engineering) (PS)	Electrical Power Distribution System	EEPS-104A-18	2018-19
M.Tech (Electrical Engineering) (PS)	Mathematical Methods for Power Engineering	EEPS-104B-18	2018-19
M.Tech (Electrical Engineering) (PS)	Pulse Width Modulation for PE Converters	EEPS-104C-18	2018-19
M.Tech (Electrical Engineering) (PS)	Electric and Hybrid Vehicles	EEPS-104D-18	2018-19
M.Tech (Electrical Engineering) (PS)	Power System Dynamics lab	EEPS-106A-18	2018-19
M.Tech (Electrical Engineering) (PS)	Renewable Energy Lab	EEPS-106B-18	2018-19
M.Tech (Electrical Engineering) (PS)	English for Research Paper Writing	MTA-101-18	2018-19
M.Tech (Electrical Engineering) (PS)	Disaster Management	MTA-102-18	2018-19
M.Tech (Electrical Engineering) (PS)	Sanskrit for Technical Knowledge	MTA-103-18	2018-19
M.Tech (Electrical Engineering) (PS)	Value Education	MTA-104-18	2018-19
M.Tech (Electrical Engineering) (PS)	Digital Protection of Power System	EEPS- 201-18	2018-19
M.Tech (Electrical Engineering) (PS)	Power System Dynamics-II	EEPS-202-18	2018-19
M.Tech (Electrical Engineering) (PS)	Mini Project	MTPR-101-18	2018-19
M.Tech (Electrical Engineering) (PS)	Restructured Power Systems	EEPS-203A- 18	2018-19
M.Tech (Electrical Engineering) (PS)	Advanced Digital Signal Processing	EEPS-203B- 18	2018-19
M.Tech (Electrical Engineering) (PS)	Dynamics of Electrical Machines	EEPS-203C- 18	2018-19
M.Tech (Electrical Engineering) (PS)	Power Apparatus Design	EEPS-203D- 18	2018-19
M.Tech (Electrical Engineering) (PS)	Advanced Micro- Controller Based Systems	EEPS-204A- 18	2018-19
M.Tech (Electrical Engineering) (PS)	SCADA Systems and Applications	EEPS-204B- 18	2018-19
M.Tech (Electrical Engineering) (PS)	Power Quality	EEPS-204C- 18	2018-19


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M.Tech (Electrical Engineering) (PS)	AI Techniques	EEPS-204D-18	2018-19
M.Tech (Electrical Engineering) (PS)	Power System Protection Lab	EEPS-205A- 18	2018-19
M.Tech (Electrical Engineering) (PS)	Power Quality Lab	EEPS-205B- 18	2018-19
M.Tech (Electrical Engineering) (PS)	Artificial Intelligence Lab	EEPS-206A- 18	2018-19
M.Tech (Electrical Engineering) (PS)	Power Electronics Applications to Power Systems Lab	EEPS-206B- 18	2018-19
M.Tech (Electrical Engineering) (PS)	Smart Grids Lab	EEPS-206C- 18	2018-19
M.Tech (Electrical Engineering) (PS)	Constitution of India	MTA-105- 18	2018-19
M.Tech (Electrical Engineering) (PS)	Pedagogy Studies	MTA-106- 18	2018-19
M.Tech (Electrical Engineering) (PS)	Stress Management by Yoga	MTA-107- 18	2018-19
M.Tech (Electrical Engineering) (PS)	Personality Development through Life Enlightenment Skills	MTA-108- 18	2018-19
M.Tech (Electrical Engineering) (PS)	Phase-I Dissertation	EEPS-302-18	2018-19
M.Tech (Electrical Engineering) (PS)	Power System Transients	EEPS-301A-18	2018-19
M.Tech (Electrical Engineering) (PS)	FACTS and Custom Power Devices	EEPS-301B-18	2018-19
M.Tech (Electrical Engineering) (PS)	Industrial Load Modeling and Control	EEPS-301C-18	2018-19
M.Tech (Electrical Engineering) (PS)	Dynamics of Linear Systems	EEPS-301D-18	2018-19
M.Tech (Electrical Engineering) (PS)	Business analytics	MTOE-301A-18	2018-19
M.Tech (Electrical Engineering) (PS)	Industrial Safety	MTOE-301B-18	2018-19
M.Tech (Electrical Engineering) (PS)	Operations Research	MTOE-301C-18	2018-19
M.Tech (Electrical Engineering) (PS)	Cost Management of Engineering Projects	MTOE-301D-18	2018-19
M.Tech (Electrical Engineering) (PS)	Composite Materials	MTOE-301E-18	2018-19
M.Tech (Electrical Engineering) (PS)	Waste to Energy	MTOE-301F-18	2018-19
M.Tech (Electrical Engineering) (PS)	Phase-II Dissertation	EEPS- 401-18	2018-19
Department of Electronics & Communication Engineering			
M Tech (Electronics and Communication Engineering)	Information Theory and Coding	MTWC-102-18	2018-19

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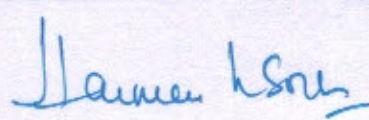
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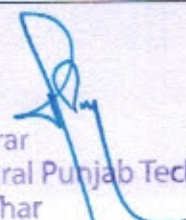
M Tech (Electronics and Communication Engineering)	Wireless Communication	MTWC-101-18	2018-19
M Tech (Electronics and Communication Engineering)	Elective I	MTWC-PE1X-18	2018-19
M Tech (Electronics and Communication Engineering)	Elective II	MTWC-PE2X-18	2018-19
M Tech (Electronics and Communication Engineering)	Wireless Communication Lab	MTWC-111-18	2018-19
M Tech (Electronics and Communication Engineering)	Information Theory and Coding Lab	MTWC-112-18	2018-19
M Tech (Electronics and Communication Engineering)	Research Methodology & IPR	MTRM-101-18	2018-19
M Tech (Electronics and Communication Engineering)	Audit Course -I	MTAXX-18	2018-19
M Tech (Electronics and Communication Engineering)	Advance Wireless Communication	MTWC-103-18	2018-19
M Tech (Electronics and Communication Engineering)	Soft Computing Techniques	MTWC-104-18	2018-19
M Tech (Electronics and Communication Engineering)	Simulation of Wireless Communication Systems	MTWC-105-18	2018-19
M Tech (Electronics and Communication Engineering)	Elective-III	MTWC-PE3X-18	2018-19
M Tech (Electronics and Communication Engineering)	Elective-IV	MTWC-PE4X-18	2018-19
M Tech (Electronics and Communication Engineering)	Wireless Communication Simulation Lab	MTWC-113-18	2018-19
M Tech (Electronics and Communication Engineering)	Mini Project	MTWC-MP1-18	2018-19
M Tech (Electronics and Communication Engineering)	Audit Course-II	MTAXX-18	2018-19
M Tech (Electronics and Communication Engineering)	Elective -V	MTWC-PE5X-18	2018-19

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M Tech (Electronics and Communication Engineering)	Open Elective	MTOE-301X-18	2018-19
M Tech (Electronics and Communication Engineering)	Dissertation Phase -I	MTWC-DS1-18	2018-19
M Tech (Electronics and Communication Engineering)	Dissertation Phase -II	MTWC-DS2-18	2018-19
B Tech (Electronics and Communication Engineering)	Electronic Devices	BTEC-301-18	2018-19
B Tech (Electronics and Communication Engineering)	Digital System Design	BTEC-302-18	2018-19
B Tech (Electronics and Communication Engineering)	Electromagnetic Waves	BTEC-303-18	2018-19
B Tech (Electronics and Communication Engineering)	Network Theory	BTEC-304-18	2018-19
B Tech (Electronics and Communication Engineering)	Electronic Devices Laboratory	BTEC-311-18	2018-19
B Tech (Electronics and Communication Engineering)	Digital System Design Laboratory	BTEC-312-18	2018-19
B Tech (Electronics and Communication Engineering)	4-Week Institutional Training	BTEC-321-18	2018-19
B Tech (Electronics and Communication Engineering)	Mentoring and Professional Development	BMPD-331-18	2018-19
B Tech (Electronics and Communication Engineering)	Analog Circuits	BTEC-401-18	2018-19
B Tech (Electronics and Communication Engineering)	Microprocessors and Microcontrollers	BTEC-402-18	2018-19
B Tech (Electronics and Communication Engineering)	Signals and Systems	BTEC-403-18	2018-19
B Tech (Electronics and Communication Engineering)	Analog Circuits Laboratory	BTEC-411-18	2018-19
B Tech (Electronics and Communication Engineering)	Analog and Digital Communication	UC-BTEC-501-18	2018-19


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B Tech (Electronics and Communication Engineering)	Digital Signal Processing	UC-BTEC-502-18	2018-19
B Tech (Electronics and Communication Engineering)	Linear Integrated Circuits	UC-BTEC-503-18	2018-19
B Tech (Electronics and Communication Engineering)	Control Systems	UC-BTEC-504-18	2018-19
B Tech (Electronics and Communication Engineering)	AC & DC Motors	UC-BTEC-901A-18	2018-19
B Tech (Electronics and Communication Engineering)	Satellite Communication	UC-BTEC-901C-18	2018-19
B Tech (Electronics and Communication Engineering)	Java Programming	UC-BTEC-901F-18	2018-19
B Tech (Electronics and Communication Engineering)	Analog and Digital Communication Laboratory	UC-BTEC-511-18	2018-19
B Tech (Electronics and Communication Engineering)	Digital Signal Processing Laboratory	UC-BTEC-512-18	2018-19
B Tech (Electronics and Communication Engineering)	Linear Integrated Circuits Laboratory	UC-BTEC-513-18	2018-19
B Tech (Electronics and Communication Engineering)	Wireless Communication	UC-BTEC-601-18	2018-19
B Tech (Electronics and Communication Engineering)	Computer Networks	BTCS-504-18	2018-19
B Tech (Electronics and Communication Engineering)	Optical Fibres & Communication	UC-BTEC-602-18	2018-19
B Tech (Electronics and Communication Engineering)	Microwave and Antenna Engineering	UC-BTEC-603-18	2018-19
B Tech (Electronics and Communication Engineering)	Power Electronics	UC-BTEC-902B-18	2018-19
B Tech (Electronics and Communication Engineering)	Mobile Ad hoc Networks	UC-BTEC-902C-18	2018-19
B Tech (Electronics and Communication Engineering)	Artificial Neural Network	UC-BTEC-902E-18	2018-19

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B Tech (Electronics and Communication Engineering)	Optical Fibres & Communication Laboratory	UC-BTEC-611-18	2018-19
B Tech (Electronics and Communication Engineering)	Microwave and Antenna Engineering Laboratory	UC-BTEC-612-18	2018-19
B Tech (Electronics and Communication Engineering)	Project-I	UC-BTEC-631-18	2018-19
B Tech (Electronics and Communication Engineering)	Internet of Things (IoT) and Cloud Computing	BTEC-907A-18	2018-19
B Tech (Electronics and Communication Engineering)	Robotics and Embedded Systems	BTEC-907C-18	2018-19
B Tech (Electronics and Communication Engineering)	VLSI Design	BTEC-908C-18	2018-19
B Tech (Electronics and Communication Engineering)	Embedded Systems Design	BTEC-909C-18	2018-19
B Tech (Electronics and Communication Engineering)	Bio Medical Signal Processing	BTEC-909E-18	2018-19
B Tech (Electronics and Communication Engineering)	Antenna Radiating Systems	BTEC-907B-18	2018-19
B Tech (Electronics and Communication Engineering)	Artificial Intelligence	BTEC-908A-18	2018-19
B Tech (Electronics and Communication Engineering)	Mobile Communication Network	BTEC-908B-18	2018-19
B Tech (Electronics and Communication Engineering)	Information Theory and Coding	BTEC-909B-18	2018-19
B Tech (Electronics and Communication Engineering)	Artificial Intelligence and Machine Learning	BTEC-909D-18	2018-19
B Tech (Electronics and Communication Engineering)	Python Programming	BTEC-907D-18	2018-19
B Tech (Electronics and Communication Engineering)	Adaptive Signal Processing	BTEC-907E-18	2018-19
B Tech (Electronics and Communication Engineering)	Soft Computing	BTEC-908D-18	2018-19

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B Tech (Electronics and Communication Engineering)	Big Data Fundamentals	BTEC-909A-18	2018-19
B Tech (Electronics and Communication Engineering)	Digital Image and Video Processing	BTEC-908E-18	2018-19
B Tech (Electronics and Communication Engineering)	Project-II	BTEC-731-18	2018-19
Department of Food Science & Technology			
M.Sc (Clinical Research)	Journal Club	MSCR-307-18	2019-20
M.Sc (Clinical Research)	Clinical Pharmacokinetics	UC-MSCR-113-19	2019-20
M.Sc (Clinical Research)	International Regulatory Affairs	UC-MSCR-212-19	2019-20
M.Sc (Clinical Research)	Biochemistry & Molecular Biology (SWAYAM/MOOCs)	UC-MSCR-116-19	2019-20
M.Sc (Clinical Research)	Neuroscience of Human Movements (SWAYAM/MOOCs)	UC-MSCR-118-19	2019-20
M.Sc (Clinical Research)	Organic Chemistry in Biology and Drug Development (SWAYAM/MOOCs)	MSCR-316-18	2019-20
M.Sc (Clinical Research)	Ultrafast Optics and Spectroscopy (SWAYAM/MOOCs)	MSCR-317-18	2019-20
M.Sc (Clinical Research)	Research Ethics (SWAYAM/MOOCs)	MSCR-318-18	2019-20
M.Sc (Clinical Research)	Soft Skills (SWAYAM/MOOCs)	MSCR-117-19	2019-20
M.Tech (Food Technology)	Audit course II	MTA-xxx	2019-20
M.Tech (Food Technology)	Research Mythology and IPR	MTRM-101-18	2019-20
M.Tech (Food Technology)	Mini project with seminar	UC-MTFT-528-19	2019-20
M.Tech (Food Technology)	Advances in Meat, Fish, Poultry and Egg processing (Lab -X)	UC-MTFT-526b-19	2019-20
Ph.D. (Food Science & Technology)	Research Methodology	PHDFT-101-20	2020-21
Ph.D. (Food Science & Technology)	Research and Publication Ethics	PHDFT-102-20	2020-21
Ph.D. (Food Science & Technology)	Advances in Food Processing Technology	PHDFT-201-20	2020-21
Ph.D. (Food Science & Technology)	Advances in Food Analysis	PHDFT-202-20	2020-21

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Ph.D. (Food Science & Technology)	Advances in Food Packaging	PHDFT-203-20	2020-21
Ph.D. (Food Science & Technology)	Processing Technology for Bioactive Compounds	PHDFT-204-20	2020-21
Ph.D. (Food Science & Technology)	Intellectual Property Rights	PHDFT-301-20	2020-21
Ph.D. (Food Science & Technology)	Product Design & Development 3	PHDFT-302-20	2020-21
Ph.D. (Food Science & Technology)	Project Planning & Implementation	PHDFT-303-20	2020-21
Ph.D. (Food Science & Technology)	Food Supply Chain Management	PHDFT-304-20	2020-21
Ph.D. (Food Science & Technology)	Presentation	PHDFT-401-20	2020-21
Department of Management			
MBA (Hospital Administration)	Healthcare Economics	UC-MBAHA-102-20	2020-21
MBA (Hospital Administration)	Business Environment and Ethical Aspects	UC-MBAHA-105-20	2020-21
MBA (Hospital Administration)	Community Health and Management of National Health Programs	UC-MBAHA-106-20	2020-21
MBA (Hospital Administration)	Workshop on Business Communication	UC-MBAHA-107-20	2020-21
MBA	Accounting for Management and Reporting	MBA 104-18	2018-19
MBA	Business Environment and Indian Economy	MBA 105-18	2018-19
MBA	Business Ethics and CSR	MBA 106-18	2018-19
MBA	Business Communication for Managerial Effectiveness	MBA 107-18	2018-19
MBA	Business Analytics for Decision Making	MBA 201-18	2018-19
MBA	Legal Environment for Business	MBA 202-18	2018-19
MBA	Corporate Finance and Indian Financial System	MBA 206-18	2018-19
MBA	Computer Applications for Business	MBAGE 201-18	2018-19
MBA	Organisational Behaviour & Design	MBA 301-18	2018-19
MBA	Human Values, De-addiction and Traffic Rules	HVPE101-18	2018-19
MBA	Human Values, De-addiction and Traffic Rules (Lab/Seminar)	HVPE 102-18	2018-19

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MBA	Investment Analysis and Portfolio Management	MBA 911-18	2018-19
MBA	Organizational Change and Development	MBA 931-18	2018-19
MBA	Employee Relations	MBA 932-18	2018-19
MBA	Data Mining for Business Decisions	MBA 941-18	2018-19
MBA	E Commerce and Digital Markets	MBA 942-18	2018-19
MBA	Workshop on Indian Ethos	MBA 403-18	2018-19
MBA	Integrated Marketing Communication and Sales Management	MBA 923-18	2018-19
MBA	Retail Management	MBA 924-18	2018-19
MBA	International and Social Media Marketing	MBA 925-18	2018-19
MBA	Product and Brand Management	MBA 926-18	2018-19
MBA	Behavioural Finance	MBA 913-18	2018-19
MBA	Mergers, Acquisition and Corporate Restructuring	MBA 914-18	2018-19
MBA	International Finance and Financial Derivatives	MBA 915-18	2018-19
MBA	Taxation and Personal Financial Planning	MBA 916-18	2018-19
MBA	Strategic HRM	MBA 934-18	2018-19
MBA	Leadership and Team Dynamics	MBA 935-18	2018-19
MBA	Performance and Compensation Management	MBA 936-18	2018-19
MBA	Managing Software projects	MBA 943-18	2018-19
MBA	Managing Digital Information and transformation	MBA 944-18	2018-19
MBA	IT consulting	MBA 945-18	2018-19
MBA	Strategic Management of IT	MBA 946-18	2018-19
BBA	Principles and Practices of Management	BBA 101-18	2018-19
BBA	Basic Accounting	BBA 102-18	2018-19
BBA	Managerial Economics I	BBAGE101-18	2018-19
BBA	English	BTHU103/18	2018-19
BBA	English Practical/Laboratory	BTHU104/18	2018-19
BBA	Human Values, Deaddiction and Traffic Rules	HVPE101-18	2018-19

BBA	Human Values, Deaddiction and Traffic Rules (Lab/ Seminar)	HVPE102-18	2018-19
BBA	Mentoring and Professional Development	BMPD102-18	2018-19
BBA	Business Statistics	BBA201-18	2018-19
BBA	Business Environment	BBA 202-18	2018-19
BBA	Managerial Economics II	BBAGE201-18	2018-19
BBA	Environmental Studies	EVS102-18	2018-19
BBA	Mentoring and Professional Development	BMPD202-18	2018-19
BBA	Organizational Behaviour	BBA301-18	2018-19
BBA	Marketing Management	BBA 302-18	2018-19
BBA	Cost & Management Accounting	BBA 303-18	2018-19
BBA	Production and Operation Management	BBAGE 301-18	2018-19
BBA	IT tools for Business	BBASEC 301-18	2018-19
BBA	Mentoring and Professional Development	BMPD302-18	2018-19
BBA	Business Research Methods	BBA401-18	2018-19
BBA	Human Resource Management	BBA 402-18	2018-19
BBA	Financial Management	BBA 403-18	2018-19
BBA	Entrepreneurship Development	BBAGE 401-18	2018-19
BBA	Business Ethics and Corporate Social Responsibility	BBASEC 401-18	2018-19
BBA	Mentoring and Professional Development	BMPD402-18	2018-19
BBA	Operation Research	BBA501-18	2018-19
BBA	Mercantile Law	BBA502-18	2018-19
BBA	Mentoring and Professional Development	BMPD502-18	2018-19
BBA	Consumer Behaviour	BBA 511-18	2018-19
BBA	Advertising and Sales Management	BBA 512-18	2018-19
BBA	Corporate Accounting	BBA 521-18	2018-19
BBA	Financial Markets & Services	BBA 522-18	2018-19
BBA	Industrial Relations & Labour Law	BBA 531-18	2018-19
BBA	Organisation Change & Development	BBA 532-18	2018-19
BBA	Strategy Management	BBA601-18	2018-19
BBA	Company Law	BBA602-18	2018-19

BBA	Mentoring and Professional Development	BMPD602-18	2018-19
BBA	Services Marketing	BBA 611-18	2018-19
BBA	Retailing and Logistics Management	BBA 612-18	2018-19
BBA	Personal Financial Planning	BBA 621-18	2018-19
BBA	Direct and Indirect Tax Laws	BBA 622-18	2018-19
BBA	Training & Development	BBA-631	2018-19
BBA	Cross Cultural Human Resource Management	BBA-632	2018-19
PhD (Management)	Research Methodology	PHD 901	2016-17
PhD (Management)	Accounting and Finance	PHD 902	2016-17
PhD (Management)	Marketing Management	PHD 903	2016-17
PhD (Management)	Human Resource Management	PHD 904	2016-17
PhD (Management)	Report Writing and Presentation	PHD 905	2016-17
PhD (Management)	Human Values and Professional Ethics	PHD 906	2016-17
PhD (Management)	Research and Publication Ethics		2020-21
Department of Journalism & Mass Communication			
M.A. Journalism & Mass Communication	Introduction to Communication	MAJMC-101-18	2018-19
M.A. Journalism & Mass Communication	History of Media in India and new trends	MAJMC-102-18	2018-19
M.A. Journalism & Mass Communication	Print Journalism	MAJMC-103-18	2018-19
M.A. Journalism & Mass Communication	Advertising and Public Relations	MAJMC-104-18	2018-19
M.A. Journalism & Mass Communication	Media and Society	MAJMC-105-18	2018-19
M.A. Journalism & Mass Communication	Practical	MAJMC-106-18	2018-19
M.A. Journalism & Mass Communication	News Reporting & Editing	MAJMC-201-18	2018-19
M.A. Journalism & Mass Communication	New Media (1)	MAJMC-202-18	2018-19
M.A. Journalism & Mass Communication	Radio & TV Journalism (1)	MAJMC-203-18	2018-19
M.A. Journalism & Mass Communication	Communication : Theory and Practice	MAJMC-204-18	2018-19
M.A. Journalism & Mass Communication	Environment Journalism	MAJMC-205-18	2018-19

M.A. Journalism & Mass Communication	Business Journalism	MAJMC-206-18	2018-19
M.A. Journalism & Mass Communication	PRACTICAL WORK	MAJMC-207-18	2018-19
M.A. Journalism & Mass Communication	Radio & TV Journalism (2)	MAJMC-301-18	2018-19
M.A. Journalism & Mass Communication	Media Research Methods	MAJMC-302-18	2018-19
M.A. Journalism & Mass Communication	New Media (2)	MAJMC-303-18	2018-19
M.A. Journalism & Mass Communication	International and Intercultural Communication	MAJMC-304-18	2018-19
M.A. Journalism & Mass Communication	Environment Journalism	MAJMC-305-18	2018-19
M.A. Journalism & Mass Communication	Introduction to Marketing	MAJMC-306-18	2018-19
M.A. Journalism & Mass Communication	PRACTICAL WORK	MAJMC-307-18	2018-19
M.A. Journalism & Mass Communication	Media Management Laws & Ethics	MAJMC-401-18	2018-19
M.A. Journalism & Mass Communication	Development Communication	MAJMC-402-18	2018-19
M.A. Journalism & Mass Communication	Film Appreciation	MAJMC-403-18	2018-19
M.A. Journalism & Mass Communication	Sports Journalism	MAJMC-405-18	2018-19
M.A. Journalism & Mass Communication	Personality Development and soft skills	MAJMC-406-18	2018-19
M.A. Journalism & Mass Communication	Research dissertation	MAJMC-407-18	2018-19
Mphil. Journalism & Mass Communication	Communication Research	UC/MPHJMC-101/19	2018-19
Mphil. Journalism & Mass Communication	Media issues	UC/MPHJMC-102/19	2018-19
Mphil. Journalism & Mass Communication	Communication Theories	UC/MPHJMC103/19	2018-19
Mphil. Journalism & Mass Communication	Seminar	UC/MPHJMC-104/19	2018-19
Mphil. Journalism & Mass Communication	Integrated Marketing Communication	UCMPHJMC-201	2018-19
Mphil. Journalism & Mass Communication	Seminar	UCMPHJMC-202	2018-19

Mphil. Journalism & Mass Communication	Dissertation	UCMPHJMC-203	2018-19
B.A. Journalism & Mass Communication	Introduction to Journalism	BAJMC-101-18	2019-20
B.A. Journalism & Mass Communication	Introduction to Media and Communication	BAJMC-102-18	2019-20
B.A. Journalism & Mass Communication	Indian Political & Social System	BAJMC103-18	2019-20
B.A. Journalism & Mass Communication	Communication Lab	BAJMC-104-18	2019-20
B.A. Journalism & Mass Communication	Reporting & Editing for Print	BAJMC-201-18	2019-20
B.A. Journalism & Mass Communication	Media & cultural Studies	BAJMC-202-18	2019-20
B.A. Journalism & Mass Communication	Global Media and Politics	BAJMC-203-18	2019-20
B.A. Journalism & Mass Communication	Media Ethics and Laws	BAJMC-204-18	2019-20
B.A. Journalism & Mass Communication	Media Lab	BAJMC-205-18	2019-20
B.A. Journalism & Mass Communication	Introduction to Broadcast Media	BAJMC-301-18	2019-20
B.A. Journalism & Mass Communication	History of Media	BAJMC-302-18	2019-20
B.A. Journalism & Mass Communication	Advertising	BAJMC-303-18	2019-20
B.A. Journalism & Mass Communication	Public Relations	BAJMC-304-18	2019-20
B.A. Journalism & Mass Communication	Interpersonal Communication Skills	BAJMC-305-18	2019-20
B.A. Journalism & Mass Communication	Advanced New Media	BAJMC401-18	2019-20
B.A. Journalism & Mass Communication	Development Communication	BAJMC402-18	2019-20
B.A. Journalism & Mass Communication	Communication Research and Methods	BAJMC403-18	2019-20
B.A. Journalism & Mass Communication	Advanced Broadcast Media	BAJMC404-18	2019-20
B.A. Journalism & Mass Communication	New Media Writing and Publishing	BAJMC405-18	2019-20

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Department of Architecture (IKGPTU, Mohali Campus-II)			
B. Architecture	Mentoring & Professional Development- I	UC/BARCH-210/19	2019-20
B. Architecture	Constitutional Law	UC/BARCH-409/19	2019-20
B. Architecture	Mentoring and Professional Development-II	UC/BARCH-408/19	2019-20
B. Architecture	Green Buildings & Rating System	UC/BARCH/ /508 (A)	2019-20
B. Architecture	Hill Architecture	UC/BARCH/ /508 (B)	2019-20
B. Architecture	Emerging Technologies in Architecture	UC/BARCH/ /508 (C)	2019-20
B. Architecture	Product Design	UC/BARCH/ /508 (D)	2019-20
B. Architecture	Architecture Acoustics	UC/BARCH/ /508 (E)	2019-20
B. Architecture	Sociology for Architects / Fundamentals of Sociology	UC/BARCH/ /509 (A)	2019-20
B. Architecture	Health Education- I	UC/BARCH/ /509 (B)	2019-20
B. Architecture	Music (Vocal, Instrumental),	UC/BARCH/ /509 (C)	2019-20
B. Architecture	Laser/ Printing Technology	UC/BARCH/ /509 (D)	2019-20
B. Architecture	Creative Writing	UC/BARCH/ /509 (E)	2019-20
B. Architecture	Climate & Architecture (Sustainable Design) -III	UC/BARCH-608/19	2019-20
B. Architecture	Sustainable Cities & Communities	UC/BARCH-609 (A)	2019-20
B. Architecture	Vernacular / Rural / Indigenous Architecture/ Mud Arch	UC/BARCH-609 (B)	2019-20
B. Architecture	Architecture Conservation/ Restoration and Preservation	UC/BARCH-609 (C)	2019-20
B. Architecture	Furniture Design	UC/BARCH-609 (D)	2019-20
B. Architecture	Lighting and Illumination/ Lighting Design	UC/BARCH-609 (E)	2019-20
B. Architecture	Psychology for Architects	UC/BARCH-610(A)	2019-20
B. Architecture	Health Education- II	UC/BARCH-610(B)	2019-20

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B. Architecture	Dance forms (any form)	UC/BARCH-610(C)	2019-20
B. Architecture	Web designing Management	UC/BARCH-610(D)	2019-20
B. Architecture	Advanced HVAC & Design for Fire	UC/BARCH-610(E)	2019-20
B. Architecture	Comprehensive Smart Village Development/ Agro related infrastructure	UC/BARCH-802/19	2019-20
B. Architecture	GIS/ Remote sensing/ Geospatial Technologies/Geomatics Techniques for Architects	UC/BARCH-806 (A)	2019-20
B. Architecture	Indian Architecture/ Vastu Shastra	UC/BARCH-806 (B)	2019-20
B. Architecture	Advance Building Materials	UC/BARCH-806 (C)	2019-20
B. Architecture	Retail Design	UC/BARCH-806 (D)	2019-20
B. Architecture	Advance Structure Systems	UC/BARCH-806 (E)	2019-20
B. Architecture	Ekistics	UC/BARCH-807 (A)	2019-20
B. Architecture	Art Appreciation	UC/BARCH-807 (B)	2019-20
B. Architecture	Industrial / Prefab Technologies	UC/BARCH-807 (B)	2019-20
B. Architecture	Interior Design	UC/BARCH-807 (B)	2019-20
B. Architecture	Building Information Modelling (BIM)/ Advance Computer Software's	UC/BARCH-807 (B)	2019-20
B. Architecture	Client psychology	UC/BARCH-808 (A)	2019-20
B. Architecture	Society's perception for architects & Architecture	UC/BARCH-808 (B)	2019-20
B. Architecture	Generic Skills & Entrepreneurship development	UC/BARCH-808 (C)	2019-20
B. Architecture	Cyber laws & Ethics	UC/BARCH-808 (D)	2019-20
B. Architecture	Human resources development & Organization behaviour	UC/BARCH-808 (E)	2019-20

B. Architecture	Research Methodology & Dissertation	UC/BARCH -902/19	2019-20
B. Architecture	Town & Country Planning	UC/BARCH-905 (A)	2019-20
B. Architecture	Art & Architecture	UC/BARCH-905 (B)	2019-20
B. Architecture	Building Maintenance	UC/BARCH-905 (C)	2019-20
B. Architecture	Graphics & Communication Design	UC/BARCH-905 (D)	2019-20
B. Architecture	Advance Digital Architecture	UC/BARCH-905 (E)	2019-20
B. Architecture	Traffic & Transportation	UC/BARCH-906 (A)	2019-20
B. Architecture	Contemporary Indian Architecture (Modern Trends)	UC/BARCH-906 (B)	2019-20
B. Architecture	Building System Integration & Management	UC/BARCH-906 (C)	2019-20
B. Architecture	Cost effective Construction	UC/BARCH-906 (D)	2019-20
B. Architecture	Building Industry	UC/BARCH-906 (E)	2019-20
B. Architecture	French	UC/BARCH-907 (A)	2019-20
B. Architecture	German	UC/BARCH-907 (B)	2019-20
B. Architecture	Spanish	UC/BARCH-907 (C)	2019-20
B. Architecture	Chinese	UC/BARCH-907 (D)	2019-20
B. Architecture	Any Indian Language	UC/BARCH-907 (E)	2019-20
B. Architecture	Building Economics	UC/BARCH-1004	2019-20
B. Architecture	Contemporary World Architecture	UC/BARCH-1005	2019-20
B. Architecture	Architecture Design With Steel and Glass/ High Rise Buildings,	UC/BARCH-1006	2019-20
B. Architecture	Architecture Journalism & Photography	UC/BARCH-1007	2019-20
B. Architecture	Futuristic Architecture	UC/BARCH-1008	2019-20
M. Architecture	Elective I (Architecture Appreciation)	UC/MARCH-206-10/20	2019-20

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Registrar
 I.K. Gujral Punjab Technical University/
 Jalandhar

M. Architecture	Open Elective- I Green Buildings	UC/MARCH-311-15 /20	2019-20
M. Architecture	Open Elective- I	UC/MARCH-308/19	2019-20
M. Architecture	Digital Architecture	UC/MARCH-309/19	2019-20

Year-Wise Number of New Courses Introduced				
2020-21	2019-20	2018-19	2017-18	2016-17
44	189	546	57	22

Hameeshu

Director
IQAC, IKG PTU

(Jaspreet Singh, IAS),
Registrar Registrar
I.K. Gujral Punjab Technical University
Jalandhar