

List of New Introduced Courses in 2021-22

Name of the programme	Name of the Course	Course Code
Bachelor of Technology in Computer Science & Engineering	System Administration	CS3701
Bachelor of Technology in Computer Science & Engineering	Big Data and Business Intelligence	CS3702
Bachelor of Technology in Computer Science & Engineering	Internship Presentation	CS3771
Bachelor of Technology in Computer Science & Engineering	Project Lab V	CS3746
Bachelor of Technology in Computer Science & Engineering	Technical VAP II	CS3742
Bachelor of Technology in Computer Science & Engineering	Search Algorithms Lab	CS3741
Bachelor of Technology in Computer Science & Engineering	Network Security using Python Lab	CS3747
Bachelor of Technology in Computer Science & Engineering	System Administration Lab	CS3740
Bachelor of Technology in Computer Science & Engineering	Project	CS3870
Bachelor of Technology in Computer Science & Engineering	Major Industrial Project	CS3871
Bachelor of Technology in Computer Science & Engineering	Organization and Architecture of Computer	CS3705
Bachelor of Technology in Computer Science & Engineering	Parallel Computing	CS3803
Bachelor of Technology in Computer Science & Engineering	IT Application Security	CS3805
Bachelor of Technology in Computer Science & Engineering	Search Algorithms	CS3721
Bachelor of Technology in Computer Science & Engineering	Computer Vision and Image Processing	CS3722
Bachelor of Technology in Computer Science & Engineering	Data Compression	CS3706
Bachelor of Technology in Computer Science & Engineering	Computer Organization and Architecture	CS3801
Bachelor of Technology in Computer Science & Engineering	Cyber Laws and Security Policies	CS3804



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Bachelor of Technology in Computer Science & Engineering	Reinforcement Learning	CS3821
Bachelor of Technology in Computer Science & Engineering	Virtual Reality and Systems	CS3806
Bachelor of Technology in Computer Science & Engineering	Android Development	CS3610
Bachelor of Technology in Computer Science & Engineering	Digital Forensics Part-1	CS3651
Bachelor of Technology in Computer Science & Engineering	Wireless Network	CS3703
Bachelor of Technology in Computer Science & Engineering	Soft Computing	CS3704
Bachelor of Technology in Computer Science & Engineering	Malware Analysis and Reverse Engineering II	CS3751
Bachelor of Technology in Computer Science & Engineering	Cloud Computing Fundamentals	CS3802
Bachelor of Technology in Civil Engineering	Building Construction	CE3311
Bachelor of Technology in Civil Engineering	Fluid Mechanics & Hydraulics Lab	CE3347
Bachelor of Technology in Civil Engineering	Building Material Lab	CE3348
Bachelor of Technology in Civil Engineering	Environment Engineering	CE3407
Bachelor of Technology in Civil Engineering	Environment Engineering Lab	CE3446
Bachelor of Technology in Civil Engineering	Applied Hydraulics	CE3308
Bachelor of Technology in Civil Engineering	Building Materials	CE3309
Bachelor of Technology in Civil Engineering	Basics of Geology & Rock Mechanics	CE3310
Bachelor of Technology in Civil Engineering	Health, Safety and Environment Management	CE3701
Bachelor of Technology in Civil Engineering	Estimation and Costing	CE3702
Bachelor of Technology in Civil Engineering	Project Lab V	CE3740
Bachelor of Technology in Civil Engineering	Estimation Lab	CE3741
Bachelor of Technology in Civil Engineering	Internship Presentation	CE3770
Bachelor of Technology in Civil Engineering	Tech VAP II	CE3742
Bachelor of Technology in Civil Engineering	Project	CE3870
Bachelor of Technology in Civil Engineering	Major Industrial Project	CE3871
Bachelor of Technology in Civil Engineering	Bridge Engineering	CE3703
Bachelor of Technology in Civil Engineering	Design of High-Rise Buildings	CE3704
Bachelor of Technology in Civil Engineering	Earth Quake Resistant Constructions	CE3705
Bachelor of Technology in Civil Engineering	Hydrology	CE3706
Bachelor of Technology in Civil Engineering	Irrigation Engineering	CE3707
Bachelor of Technology in Civil Engineering	River Engineering	CE3708
Bachelor of Technology in Civil Engineering	Environmental Impact Assessments	CE3801
Bachelor of Technology in Civil Engineering	Groundwater Improvement Technology	CE3802

Bachelor of Technology in Civil Engineering	Environment Pollution and Waste Management	CE3803
Bachelor of Technology in Civil Engineering	Advance Transportation Engineering	CE3804
Bachelor of Technology in Civil Engineering	Pavement Management Systems	CE3805
Bachelor of Technology in Civil Engineering	Traffic Planning & Design	CE3806
Bachelor of Technology in Mechanical Engineering	CAD/CAM	ME3701
Bachelor of Technology in Mechanical Engineering	Measurement and Metrology	ME3702
Bachelor of Technology in Mechanical Engineering	CAD/CAM Lab	ME3740
Bachelor of Technology in Mechanical Engineering	Measurement and Metrology Lab	ME3741
Bachelor of Technology in Mechanical Engineering	Project Lab V	ME3745
Bachelor of Technology in Mechanical Engineering	Technical VP	ME3746
Bachelor of Technology in Mechanical Engineering	Internship Presentation II	ME3771
Bachelor of Technology in Mechanical Engineering	Project	ME3870
Bachelor of Technology in Mechanical Engineering	Major Industrial Project	ME3871
Bachelor of Technology in Mechanical Engineering	Alternative Fuels and Energy Systems	ME3703
Bachelor of Technology in Mechanical Engineering	Fuels and Combustion	ME3704
Bachelor of Technology in Mechanical Engineering	Reliability Engineering	ME3705
Bachelor of Technology in Mechanical Engineering	Statistical Quality Control	ME3706
Bachelor of Technology in Mechanical Engineering	Finite Element Method	ME3707
Bachelor of Technology in Mechanical Engineering	Mechanical Vibrations	ME3708
Bachelor of Technology in Mechanical Engineering	Waste Heat Recovery Systems	ME3709
Bachelor of Technology in Mechanical Engineering	Heating Ventilation and Air- Conditioning	ME3710
Bachelor of Technology in Mechanical Engineering	Six Sigma and Applications	ME3711

Bachelor of Technology in Mechanical Engineering	Quality Assurance and Management	ME3712
Bachelor of Technology in Mechanical Engineering	Unconventional Manufacturing Processes	ME3713
Bachelor of Technology in Mechanical Engineering	Plastic Processing and Techniques	ME3714
Bachelor of Technology in Mechanical Engineering	Solar and Thermal Power Engineering	ME3801
Bachelor of Technology in Mechanical Engineering	Nuclear Power Engineering	ME3802
Bachelor of Technology in Mechanical Engineering	Supply Chain Management	ME3803
Bachelor of Technology in Mechanical Engineering	Value Engineering	ME3804
Bachelor of Technology in Mechanical Engineering	Robotics and Automation	MT3803
Bachelor of Technology in Mechanical Engineering	Rapid Prototyping	ME3806
Bachelor of Technology in Mechanical Engineering	Energy Conservation and Audit	ME3807
Bachelor of Technology in Mechanical Engineering	Energy Storage Systems	ME3808
Bachelor of Technology in Mechanical Engineering	Product Design and Development	ME3809
Bachelor of Technology in Mechanical Engineering	Lean Manufacturing	ME3810
Bachelor of Technology in Mechanical Engineering	Introduction to Tribology	ME3811
Bachelor of Technology in Mechanical Engineering	Automotive Pollution and Control	ME3812
Master of Computer Application	PHP and MYSQL	CA4308
Master of Computer Application	PHP and MYSQL Lab	CA4343
Master of Computer Application	Neural Network	CA4311
Bachelor of Science in Animation & Vfx	Clay Modelling and Sculptures	VP3414
Bachelor of Science in Animation & Vfx	3D Animation	AN3502
Bachelor of Science in Animation & Vfx	Computer Aided 3D Dynamics	AN3503
Bachelor of Science in Animation & Vfx	Computer Aided 3D Rigging	AN3504
Bachelor of Science in Animation & Vfx	Voice Over & Sound Design	AN3505
Bachelor of Science in Animation & Vfx	Lighting & Rendering for VFX	AN3506
Bachelor of Science in Animation & Vfx	2D Game Art	AN3507
Bachelor of Science in Animation & Vfx	Aesthetics in design	VP3514

Bachelor of Science in Animation & Vfx	Summer project (Film Pre-Production)	AN3570
Bachelor of Science in Animation & Vfx	Advance Rigging	AN3601
Bachelor of Science in Animation & Vfx	Acting for Animation	AN3602
Bachelor of Science in Animation & Vfx	Character Animation	AN3603
Bachelor of Science in Animation & Vfx	Facial & Lips Synchronization	AN3604
Bachelor of Science in Animation & Vfx	Game Design & Development	AN3605
Bachelor of Science in Animation & Vfx	Major Project	AN3670
Bachelor of Commerce	Stock Market & Mutual Funds	MS3342
Bachelor of Commerce	Financial Management	BC3306
Bachelor of Commerce	Tally with Taxation	MS3443
Bachelor of Commerce	Principles and Practices of Auditing	BH3509
Bachelor of Science	Project and Dissertation I	PH3570
Bachelor of Science	Project & Dissertation I	CY3570
Bachelor of Science	Project and Dissertation -I	MA3570
Bachelor of Arts	Community Psychology	PS3506
Bachelor of Arts	Statistics in Psychology	PS3507
Bachelor of Arts	Psychology Practical Training – V	PS3540
Bachelor of Arts	Indian Literature in Translation	EG3506
Bachelor of Arts	Women's Writing	EG3507
Bachelor of Arts	Seminar Presentation	EG3508
Bachelor of Arts	Dissertation	PS3606
Bachelor of Arts	Counselling Psychology	PS3607
Bachelor of Arts	Psychology Practical Training – VI	PS3640
Bachelor of Arts	Dissertation	EG3606
Bachelor of Arts	Language, Linguistics and Phonetics	EG3607
Bachelor of Arts	Language Lab	EG3640
Bachelor of Arts	Positive Psychology	PS3516
Bachelor of Arts	Sports Psychology	PS3520
Bachelor of Arts	Human Resource Management	PS3517
Bachelor of Arts	Applied Transactional Analysis	PS3521
Bachelor of Arts	Youth Psychology	PS3616
Bachelor of Arts	Psychology and Media	PS3617
Bachelor of Arts	Psychological Perspective in Education	PS3618
Bachelor of Arts	Psychology of Peace	PS3619
Bachelor of Arts	Literature of the Diaspora	EG3516
Bachelor of Arts	Business Communication	EG3517
Bachelor of Arts	Literary Theory	EG3518
Bachelor of Arts	Women's Writing of 19th and 20th Century	EG3519
Bachelor of Arts	New Age Fiction	EG3616
Bachelor of Arts	Literary Research Methodology	EG3617
Bachelor of Arts	Four Skills of Language Learning	EG3618

Bachelor of Arts	South Asian Literature	EG3619
Bachelor of Arts	Environmental Economics	EM3304
Bachelor of Arts	Mathematical Economics	EM3305
Bachelor of Arts	Calculus for Economics	EM3404
Bachelor of Hotel Management	Entrepreneurship Management in Hospitality	HM3605
Bachelor of Hotel Management	Food Production Operations-Industry Exposure	HM3375
Bachelor of Hotel Management	Food & Beverage Service Operation-Industry Exposure	HM3376
Bachelor of Hotel Management	Accommodation & Front Office Operations-Industry Exposure	HM3377
Bachelor of Hotel Management	Training Report & Log Book	HM3378
Bachelor of Hotel Management	Foreign Language Skills (French)	HM3410
Bachelor of Hotel Management	Introduction To Indian Cookery	HM3411
Bachelor of Hotel Management	Food & Beverage Service Operations	HM3412
Bachelor of Hotel Management	Accommodation & Front Office Operations	HM3413
Bachelor of Hotel Management	Introduction To Indian Cookery -Lab	HM3445
Bachelor of Hotel Management	Food & Beverage Service Operations -Lab	HM3446
Bachelor of Hotel Management	Accommodation & Front Office Operations-Lab	HM3447
Bachelor of Hotel Management	Tourism Concept & Practices	HM3113
Bachelor of Hotel Management	Tour Operation & Destination Management	HM3215
Bachelor of Hotel Management	Entrepreneurship Development in Hospitality	HM3701
Bachelor of Hotel Management	Culinary Management	HM3702
Bachelor of Hotel Management	Food Service Management	HM3703
Bachelor of Hotel Management	Front Office Management	HM3704
Bachelor of Hotel Management	Laundry Management in Hotels	HM3705
Bachelor of Hotel Management	Culinary Management Lab	HM3740
Bachelor of Hotel Management	Food Service Management Lab	HM3741
Bachelor of Hotel Management	Front Office Management Lab	HM3742
Bachelor of Hotel Management	Laundry Management in Hotels Lab	HM3743
Bachelor of Hotel Management	Hotel & Hospitality Communication-II	VP3713
Bachelor of Hotel Management	Food Production -Industry Exposure	HM3870
Bachelor of Hotel Management	Food & Beverage Service -Industry Exposure	HM3871
Bachelor of Hotel Management	Front Office -Industry Exposure	HM3872
Bachelor of Hotel Management	Housekeeping -Industry Exposure	HM3873
Bachelor of Science (Hons) in Agriculture	Farm Management, Production & Resource Economics	AG3609

Bachelor of Science (Hons) in Agriculture	Farm Management, Production and Resource Economics Lab	AG3646
Bachelor of Science (Hons) in Agriculture	RAWE Component-I	AG3770
Bachelor of Science (Hons) in Agriculture	RAWE Component-II	AG3771
Bachelor of Science (Hons) in Agriculture	ELP Module-I	AG3870
Bachelor of Science (Hons) in Agriculture	ELP Module-II	AG3871
Bachelor of Pharmacy	Medicinal Chemistry II – Theory	BP501T
Bachelor of Pharmacy	Industrial Pharmacy I– Theory	BP502T
Bachelor of Pharmacy	Pharmacology II – Theory	BP503T
Bachelor of Pharmacy	Pharmacognosy II – Theory	BP504T
Bachelor of Pharmacy	Pharmaceutical Jurisprudence – Theory	BP505T
Bachelor of Pharmacy	Industrial Pharmacy I– Practical	BP506P
Bachelor of Pharmacy	Pharmacology II – Practical	BP507P
Bachelor of Pharmacy	Pharmacognosy II – Practical	BP508P
Bachelor of Pharmacy	Medicinal Chemistry III – Theory	BP601T
Bachelor of Pharmacy	Pharmacology III – Theory	BP602T
Bachelor of Pharmacy	Herbal Drug Technology – Theory	BP603T
Bachelor of Pharmacy	Biopharmaceutics and Pharmacokinetics – Theory	BP604T
Bachelor of Pharmacy	Pharmaceutical Biotechnology– Theory	BP605T
Bachelor of Pharmacy	Quality Assurance– Theory	BP606T
Bachelor of Pharmacy	Medicinal chemistry III – Practical	BP607P
Bachelor of Pharmacy	Pharmacology III – Practical	BP608P
Bachelor of Pharmacy	Herbal Drug Technology – Practical	BP609P
Bachelor of Medical Lab Technology	Basic Hematology& Clinical Pathology-I	BL3101
Bachelor of Medical Lab Technology	Basics of Human Physiology- I	RD3106
Bachelor of Medical Lab Technology	Fundamentals of Microbiology-I	BL3102
Bachelor of Medical Lab Technology	Preventive Medicine & Community Healthcare-I	BL3103
Bachelor of Medical Lab Technology	Professional Communication	EG3102
Bachelor of Medical Lab Technology	Basics of Human Physiology Lab- I	RD3143
Bachelor of Medical Lab Technology	Basic Hematology& Clinical Pathology Lab-I	BL3140
Bachelor of Medical Lab Technology	Fundamentals of Microbiology Lab-I	BL3141
Bachelor of Medical Lab Technology	Professional Communication Lab	EG3140
Bachelor of Medical Lab Technology	Basic Hematology& Clinical Pathology-I	BL3201
Bachelor of Medical Lab Technology	Basics of Human Physiology- II	RD3206
Bachelor of Medical Lab Technology	Fundamentals of Microbiology- II	BL3202
Bachelor of Medical Lab Technology	Basic Hematology& Clinical Pathology-II Lab	BL3240
Bachelor of Medical Lab Technology	Basics of Human Physiology- II Lab	RD3243
Bachelor of Medical Lab Technology	Fundamentals of Microbiology- II Lab	BL3241

Integrated Bachelor of Arts and Bachelor of Law (Hons)	Jurisprudence	LW5301
Integrated Bachelor of Arts and Bachelor of Law (Hons)	Family Law- I (Hindu Law)	LW5302
Integrated Bachelor of Arts and Bachelor of Law (Hons)	Information Technology Law	LW5303
Integrated Bachelor of Arts and Bachelor of Law (Hons)	Principles of Sociology	LW5304
Integrated Bachelor of Arts and Bachelor of Law (Hons)	Introduction to Developmental Psychology	PS3304
Integrated Bachelor of Arts and Bachelor of Law (Hons)	Banking Law	LW5401
Integrated Bachelor of Arts and Bachelor of Law (Hons)	Family Law- II (Muslim Law)	LW5402
Integrated Bachelor of Arts and Bachelor of Law (Hons)	Intellectual property Rights	LW5403
Integrated Bachelor of Arts and Bachelor of Law (Hons)	Indian Social Problem	LW5404
Integrated Bachelor of Arts and Bachelor of Law (Hons)	Understanding Psychological Disorders	PS3407
Integrated Bachelor of Arts and Bachelor of Law (Hons)	Computational Skill-I MS Office	VP3402
Integrated Bachelor of Arts and Bachelor of Law (Hons)	Summer Internship-II	LW5405
Integrated Bachelor of Business Administration and Bachelor of Law (Hons)	E-Business	BB3310
Integrated Bachelor of Business Administration and Bachelor of Law (Hons)	Business Analytics	BB3406
Bachelor of Vocational Studies in Logistics and Supply Chain Management	Transshipment Management	LS3301
Bachelor of Vocational Studies	Organisation Behaviour	LS3302
Bachelor of Vocational Studies	Computer base Reports Management	LS3303
Bachelor of Vocational Studies	Industry Training -III	LS3370
Bachelor of Vocational Studies	Inventory & Material Management	LS3401
Bachelor of Vocational Studies	ERP for WMS	LS3402
Bachelor of Vocational Studies	Industrial Training -IV	LS3470