CHHATRAPATI SHAHU JI MAHARAJ UNIVERSITY, KANPUR

<u>Department/Subject Wise List of Concerned, Allied and Relevant Subjects for Recruitment Purpose</u>

Department	Concerned Subject	Allied Subject	Relevant Subject
Biochemistry	Biochemistry	Life Sciences, Biotechnology, Microbiology	Applied Biochemistry, Plant Biochemistry, Clinical Biochemistry, Medical Biochemistry, Zoology, Botany
Biotechnology	Biotechnology	Life Sciences, Biochemistry, Microbiology, Molecular Biology and Genetic Engineering, Bioinformatics	Medical Biotechnology, Plant Biotechnology, Animal Biotechnology Agricultural Biotechnology, Microbial Biotechnology, Zoology, Botany
Business Administration	Marketing management, Financial management, Human resource management, International business	Commerce, Applied Economics, Business economics, Industrial sociology, Organisational psychology, Industrial psychology, Statistics, Business law, Operations research, Industrial management	Computer application, Industrial economics
Chemical Engineering	Chemical Engineering	Chemical Engineering	•
Chemistry	Chemistry	Applied Chemistry, Industrial Chemistry	Organic Chemistry, Inorganic Chemistry, Physical Chemistry
Commerce	Commerce	Business Management	Business Administration,
Computer Application	Computer Application	Computer Science and Engineering, Information Technology	-
Computer Science and Engineering	Computer Science and Engineering	Computer Engineering / Computer Technology / Computer Science and Engineering / Information Technology / Computer Application	Computer Engineering / Computer Technology / Computer Science and Engineering / Information Technology or Electronics Design Technology or Electronics and Telecommunication Engineering or Power Electronics or Communication

			Engineering
Economics	Economics	-	-
Education (Education Training)	Education	-	-
Electronics	Electronics	Physics	-
Electronics and Communication Engineering	Electronics and Communication Engineering	Electronics Engineering, Electronics and Communication Engineering, Electronics and Electrical Engineering	Electronics and Communication Engineering
English and Modern European and Other Foreign Languages	English	-	-
Fashion Technology and Interior Design	Fashion Technology, Interior Design	Fashion Technology and Interior Design	-
Fine Arts and Painting	Painting	Life Study, Still Life, Drawing Sketching, Landscape, Antique, Portrait, 2D & 3D Design, Embroidery, Chikankari, Phulkari, Kantha	Creative Painting, Mural, Life Study, Landscape, Composition, Drawing & Sketching, Textile Design
	Applied Art (Visualization & Photography)	Advertising Campaigning, Advertising Design, Product Design, Packaging Design, Communication Design, Exhibition & Display Design, Illustration, Computer Graphic, Visual Effect, Film Making, Media, Story Boarding, Digital Painting, Installation Art, Social media, Web Media, Public Art, Digitalization, Magazine Layout, Press Layout, Poster Design, Product Campaigning Design, Social Campaigning Design, Wood Cut, Intaglio, TV Commercial, Digital Manipulation, Photography for Advertising, Fashion Photography, Digital Animation, Lighting, Texturing & Scene Setup, Rigging & Movement, Compositing	Graphic Design, Basic Lettering, Photography, Design Reproduction, Composition, Study Designing, Illustration, Calligraphy, Outdoor Graphic Design, Direct Mail, Point of Purchase Advertising, Sales Promotion Design, Story Boarding, Typography, Screen Printing, Creative Photography, Black & White Photography, Press Photography, Photo Illustration, Videography, 3D Animation

	Sculpture	Clay Modelling, Wax Modelling, P.O.P. Carving, P.O.P. Casting, Fiberglass, Cement Concrete/Casting, Stone Carving, Wood Carving, Scrap Metal, Slab Method, Throwing Method, Metal Casting (Different type of metal), Digital Modelling & Sculpting, Texturing & Lighting, Application of 3D Printing	Composition, Mural, Advance Composition, Life Study, Portrait, Terracotta & Ceramics, 3D Modelling, Papier Mache
	Graphic (Print Making)	Dry Point, Aquatint, Mezzotint, Etching, Engraving, Photo Etching, Wood Block, Silk Screen, Viscosity, Monochrome & Polychrome Etching, Combined Graphic Techniques & Medium	Relief, Intaglio, Lithography, Screen Printing, Mix Media
	History of Arts, Material & Method	History of Eastern & Western Art	History of Western Art, History of Indian Art, Advertising Foundation and Dimensions, History of Visual Art & Design, Aesthetic and Principal of Art Appreciation, Material & Method
Food Technology	Food Technology	Food Science and Technology, Food Process Technology, Food Science, Dairy Science, Food Technology, Biotechnology	Dairy Science and Technology, Post- Harvest Technology, Animal Products Technology
Hotel & Tourism Management	Hotel Management and Catering Technology	Hospitality & Tourism Management	Finance, HRM & Marketing
Journalism and Mass Communication	Journalism and Mass Communication	Journalism, Mass Communication	-
Law	Law	-	-
Library and Information Science	Library and Information Science	Library Science, Information Science	-
Life Long Learning and Extension	Adult Education, Extension Education	Social Work, Rural Development, Sociology	Economics, History, Political Science, Public Administration, Philosophy
Life Sciences	Life Sciences	Biochemistry, Biotechnology, Microbiology, Molecular and Human Genetics, Molecular Biology and Genetic Engineering	Bioscience, Plant Science, Animal Science, Botany Zoology

Material Sciences and Metallurgical Engineering	Metallurgy	Principal of Metal extraction and Refining Iron and Steel Making, Fuel, Refractories and Furnaces, Manufacturing Processes: Selection and Design, Computing Methods in Materials Engineering, Corrosion and Degradation, Electrochemical Technologies, Phase Equilibria in Materials	-
Mathematics	Mathematics	Applied Mathematics	-
Mechanical Engineering	Mechanical Engineering	Mechanical Engineering, Production Engineering, Automobile Engineering, Industrial Engineering, Mechatronics Engineering	-
Medical Lab Technology	Medical Lab Technology	-	-
Microbiology	Microbiology	Life Sciences, Botany, Biotechnology, Plant Pathology	Medical Microbiology, Environmental Microbiology, Agricultural Microbiology, Industrial Microbiology, Virology
Music – Instrumental	Music, Instrumental	-	-
Music – Vocal	Music, Vocal	-	-
Nutrition Science	Nutrition Science	Home Science with specialization in Nutrition/Food Nutrition/ Nutrition Science	Food and Nutrition, Clinical Nutrition and Dietetics, Nutrition and Dietetics
Pharmacy	Pharmacy	Pharmaceutics, Pharmaceutical Chemistry, Pharmacology, Pharmacognosy,	Clinical Pharmacy, Experimental Pharmacology, Pharmaceutical Microbiology, Pharmaceutical Engineering, Industrial Pharmacy
Physical Education	Physical Education	-	-
Physics	Physics	Applied Physics	-
Physiotherapy	Physiotherapy	-	-
Social Works	Social Work, Sociology	-	-
Yoga	Yoga	Yogic Science	-