

Eligibility Conditions & List of Allied Subjects:

To be eligible to appear for Ph.D. Eligibility Test - 2016 being conducted by Osmania University in the subjects pertaining to faculties mentioned above, a candidate must have obtained a Post-Graduate degree from a recognized university or a Post-Graduate degree through distance mode from a recognized university and approved by the concerned authority, in the concerned subject or in an allied subject (see **Annexure-II** for the list of allied subjects) approved by Osmania University securing not less than 55% marks (50% marks in case of SC/ST candidates). If the results of Post Graduate Degree are declared in the form of Grades/Credits/Cumulative Grade Points Average in their marks cards/Transcripts, such Grades/Points shall be converted into percentage of marks to assess the minimum eligibility criteria.

ANNEXURE-II**LIST OF ALLIED SUBJECTS**

FACULTY OF ARTS		
Sub Code	Subject Name	Allied Subjects
102	Arabic	-----
103	Communication and Journalism	-----
104	English	-----
105	Hindi	-----
106	Islamic Studies	The candidates must have studied Arabic, Persian, Urdu, at their school, intermediate or degree level. M.A. in Comparative religion, History, Philosophy, Political Science, Economics, Commerce, Sociology, Ancient Indian History Culture and Archaeology, Arabic, Persian, Urdu and Law.
107	Kannada	-----
108	Linguistics	-----
109	Marathi	-----
110	Persian	-----
111	Philosophy	-----
112	Sanskrit	-----
113	Telugu	-----
115	Urdu	-----
FACULTY OF ORIENTAL LANGUAGES		
121	Arabic (Oriental)	-----
122	Hindi (Oriental)	-----
123	Telugu (Oriental)	M.A./M. Phil. in Telugu, Linguistics (Telugu), Folk Literature or Folk Studies (Telugu), Comparative Literature (with Telugu as one of the languages).
124	Urdu (Oriental)	-----
FACULTY OF SOCIAL SCIENCES		
151	Economics	M.A (Applied Economics), M.A/ M.Sc. (Econometrics), M.Sc. (Agriculture with Economics/ Agriculture Economics/ Econometrics).
152	History	M.A. in Ancient Indian History, Culture and Archaeology, Islamic Studies

FACULTY OF SOCIAL SCIENCES		
Sub Code	Subject Name	Allied Subjects
153	Library and Information Science	-----
154	Political Science	M.A. in Defence and Strategic Studies.
155	Psychology	M.A. in Psychology, M.Phil in Psychology / Clinical Psychology / Rehabilitation Psychology.
156	Public Administration	PG in Communication and Journalism, Psychology, Sociology, Management, Law, Public Policy & Public Administration, Public Administration & Governance and Police Administration.
157	Social Work	-----
158	Sociology	M.A. in Social Anthropology, Demography, Social Work, Rural Development, Communication and Journalism
FACULTY OF COMMERCE		
201	Commerce	PG in Business Management
FACULTY OF MANAGEMENT		
251	Management:	PG in Commerce, Economics, Psychology and Statistics
FACULTY OF EDUCATION		
301	Education	PG in Botany, Chemistry, Economics, English, Geography, Hindi, History, Mathematics, Philosophy, Physics, Political Science, Psychology, Public Administration, Sanskrit, Sociology, Telugu, Urdu and Zoology
302	Physical Education	-----
FACULTY OF LAW		
401	Law	PG in Sociology, Environmental Studies, Economics, Public Administration, Political Science, Business Management and Information Technology.
FACULTY OF SCIENCE		
501	Applied Geochemistry	M.Sc. in Geology/ Geophysics/ Chemistry and Engineering Chemistry/ Statistics and Applied Statistics/ Agriculture/ Botany/ Geography/ Archeology/ Bio-Chemistry/ Microbiology/ Mining / Mathematics and Applied Maths/ Electronics and Applied Electronics/Environmental Science.
502	Astronomy	M.Sc./M.Phil in Physics/Astronomy/ Mathematics/Astrophysics.
503	Biochemistry	M.Sc./ M.Phil./Ph.D. in Chemistry/Microbiology/Genetics/Life Sciences /Biological Sciences/Agriculture Biochemistry/Pharmacy/ Biotechnology/Applied Nutrition/Veterinary Science/Forensic science.
504	Biotechnology	M.Sc./M.Phil./ME/M.Tech. in Botany, Zoology, Genetics, Microbiology, Bio-Sciences, Life Sciences, Agricultural Sciences, Plant Sciences, Animal Sciences, Environmental Botany / Veterinary Sciences / Forensic Sciences, Environmental Sciences, Marine Biology, Chemistry, Physics, Statistics, Mathematics, Computers, Electronics Chemical Engineering, M. Pharmacy, MD and M.S (Medical faculty).
505	Botany	M.Sc./ M.Phil./ Ph.D / Microbiology / Genetics / Biochemistry / Geology / Agriculture / Forestry / Life Sciences / Biological Sciences / Biotechnology / Forensic Science.

Sub Code	Subject Name	Allied Subjects
506	Chemistry	M.Sc. in Biochemistry / Chemical Technology, {M.Tech} / M.Sc. Forensic Science / Pharmacy (M. Pharma)
507	Environmental Science	M.Sc. in Botany / Zoology / Chemistry / Bio-Chemistry / Microbiology / Applied Geochemistry / Geology / Geography / Biotechnology / Life Sciences / Genetics / Forensic Sciences.
508	Genetics	M.Sc. /M.Phil./Ph.D. in Zoology/ Botany/ Microbiology/ Biochemistry/ Chemistry or equivalent/ Biosciences/ Life Sciences/ Biotechnology/ Agricultural Science/ Environmental Botany/ Veterinary Sciences/ M.D/ M.S (Medical Faculty) Anthropology/ Pharmacy/ Psychology/ Statistics/ Mathematics/ Physics/ Marine Biology/ Environmental Sciences/ M. Pharam.
509	Geography	M.Sc.in Geology / Geoinformatics / Botany/ Zoology/ Statistics/ Environmental Studies/ Mathematics.
510	Geology	M.Sc. in Geography / Archaeology / Botany / Zoology / Chemistry / Geophysics / Environmental Sciences / Computer Sciences / Statistics / Mathematics / Applied Geochemistry / Metallurgy / Ceramic Technology / Geology as one of the subjects at under Graduate level except for Civil, Mining and Metallurgical Engineering.
511	Geophysics	M.Sc. (tech) three year/ M.Sc./ M.Phil./Ph.D. in Mathematics, Physics, Geology, Provided the candidate has studied Maths, and Physics at B.Sc. level.
512	Mathematics	M.Sc. Applied Mathematics / Mathematics with Computer Sciences / Statistics / Applied Statistics
513	Microbiology	M.Sc./M.Phil./Ph.D. in Biological Science / Biochemistry/ Botany/ Zoology/ Biotechnology/ Genetics/ Environmental Science/ or M.Sc. in Agriculture/ Dairy Science/ Home Science/ Veterinary Science/ M. Pharmacy / M.D. Medicine/ M.Sc. Nutrition with one paper in Microbiology either at the B.Sc. or at the Post-Graduate level.
514	Nutrition & Dietetics	M.Sc. in Nutrition, Applied Nutrition, Food and Nutrition, Clinical Nutrition and Dietetics, Food Science and Quality Control, Bio-Chemistry and Microbiology.
515	Physics	M.Sc. in Eng. Physics / Applied Electronics/ Geophysics/ Astro Physics/ Environmental Sciences/ Chemistry / Applied Physics/ Instrumentation/ Polymer Physics/ Space Physics/ Atmospheric Sciences/ Meteorology / Oceanography / Nano science.
516	Statistics	M.Sc. in (Operations Research and Statistical Quality Control/ Operations Research) M.Stat., M.Sc.(Mathematics / Applied Mathematics / Mathematics with Computer Sciences) provided the candidate has studied Mathematics and Statistics at B.A./B.Sc. level as two of the three Optional subjects.
517	Zoology	M.Sc. in Fisheries / Sericulture / Aquaculture / Anthropology / Marine Science / Poultry Sciences / Anatomy / Physiology / {An} Entomology Nematology {I.ARI} / Food and Nutrition / Biochemistry / Genetics / Microbiology / Biotechnology / M.Sc. {Tech} Environmental Sciences / Wildlife / Physiotherapy / Nuclear Medicine / Biological Sciences / Forensic Medicine / Neurobiology / Medical Chemistry / Pharmacology / M.Sc {Ophthalmology, Orthopedics} / M.P.Ed. {with Medicinal Physiology sports medicine / M.E. Biomedical Engineering / M. Pharmacy / M.D { Any branch of medicine } / M.D. Pharmacology / M.D pathology / M.D Gastro-enerology / M.D Forensic Medicine.
518	Computer Science	M.Sc. in Computer Science, Mathematics with Computer Science.

FACULTY OF ENGINEERING		
Sub Code	Subject Name	Allied Subjects
601	Bio-Medical Engineering	-----
602	Civil Engineering	-----
603	Computer Science Engineering	-----
604	Electrical & Electronics Engineering	-----
605	Electronics & Communication Engineering	-----
606	Mechanical Engineering	M.E./M.Tech in any specialization from Mechanical / Production / Metallurgy and Material Science Departments.
FACULTY OF PHARMACY		
621	Pharmaceutical Sciences	M.Pharm of any specialization / M.Tech.(Bio tech.) / M.Tech.(Pharma. Technol.) & M.Sc.(Pharmacy) with B.Pharm degree.
FACULTY OF TECHNOLOGY		
631	Chemical Technology / Chemical Engineering	Biochemical Engineering & Biotechnology, Environmental Engineering & Science, Computer Engineering & Science, Pharmaceutical Technology & Science, Polymer Engineering & Science, Chemistry, Heat transfer & Material Science of Mechanical Eng. Environmental Engineering, Energy Engineering, Polymer Engineering, Cryogenic Engineering, Mineral Processing, Industrial Safety Engineering, Oil Technology, Petroleum Engineering, Petro Chemical Engineering, Rubber Technology, Nano Technology, Instrumentation, Electro Chemical Engineering, Computer Aided Design and Industrial Relations & Management, Fiber Science and Technology, Food Technology (Post harvesting Technology & Food Engineering).
632	Bio -Technology	Bio Chemical Engineering, Chemical Engineering, Environmental Engineering, Environmental Management, Environmental Bio-Technology, Genetic Engineering, Food Engineering & Technology, Pharmaceutical Bio-Technology, Agricultural Bio-Technology, Bio-Informatics & Bio-Technology, Bio-Medical Engineering & Bio-Technology, Bio-Process Engineering, Fermentation Technology, Microbial Bio – Technology, Tissue Engineering.
633	Food Technology	Dairy Technology, Dairy Science, Chemical Engineering / Chemical Technology, Bio-Technology, Production Engineering, Oils and Fats Technology, Fermentation Technology, Mechanical Engineering, Post harvest Engineering & Environmental Science.
634	Textile Technology	Chemical Engineering/Chemical Technology, Mechanical Engineering, Textile Chemistry, Material Science & Engineering, Polymer Science & Technology, Environmental Engineering, Fashion Technology, Apparels, Clothing & Textiles, Fiber Science & Technology, Business Management & Textile Management.
FACULTY OF INFORMATICS		
641	Information Technology	M.C.A. / M.Sc.(IS)