

SSMS Subject Areas

Category of Subjects Areas	Major Subjects Areas	Detail Subjects Areas	Subjects recommended
Science Subjects for 80% Scholarships	Life Sciences & Medicine	1) Biological Sciences	1) Nano Biology 2) Bio Processing 3) Computational Biology 4) Entomology 5) Structural biology
		2) Psychology	
		3) Veterinary Sciences	1) Anatomy 2) Physiology 3) Pharmacology
	Engineering & Technology	1) Architecture	1) Low Cost Housing 2) Urbanization 3) Prefabrication
		2) Computer Science	
		3) Electrical & Electronic Engineering	1) Photovoltaic Engineering 2) Mechatronics 3) Modeling Engineering 4) Power Engineering
		4) Mechanical, Aeronautical & Manufacturing Engineering,	
		5) Mining	1) Coal Technology
	Natural Sciences	1) Physics & Astronomy	1) Photonics 2) Bio Physics 3) Nanotechnology 4) Plasma Physics 5) Device Fabrication
		2) Environmental Sciences	
		3) Earth & Marine Sciences	
		4) Chemistry	1) Nano Material Chemistry 2) Physical Chemistry 3) Inorganic Chemistry
		5) Material Sciences	
		6) Geography	1) GIS

Social Sciences/Arts Subjects for 20% scholarships	Social Sciences/Arts & Humanities	1) Economics & Econometrics	1) Environmental Economics 2) Waters Economics 3) Energy Economics 4) Economics of Health 5) Economics of Education 6) Urban Economics 7) Public Finance
		2) Law	1) Cyber Laws 2) International Laws 3) Forensic Laws 4) Legislative Drafting
		3) Politics & International Studies	1) China Studies
		4) Sociology	1) Demography
		5) Statistics	1) Sampling Statistics
		6) Arts & Design	
		7) English Language & Literature	
		8) History	1) Historiography
		9) Linguistics	
		10) Communication & Media Studies	1) Electronic Media 2) Social Media 3) Film Making