

# BODI YA MIKOPO ELIMU YA JUU ZANZIBAR



## **FANI ZA VIPAUMBELE WA KIPINDI CHA 2016 - 2020**

Tume ya Mipango ya SMZ imetoa taarifa kuhusu utafiti uliofanywa juu ya hali ya utumishi nchini ambayo imeonesha uwepo wa mahitaji makubwa ya wataalamu. Taarifa hiyo imeibua maeneo ya Vipaumbele vya SMZ juu ya mahitaji ya wataalamu na imeagizwa kuwa taarifa hiyo itumike kama kigezo muhimu kwa utoaji wa mafunzo ya elimu ya juu nchini ili kufikia utekelezaji wa mipango na maendeleo ya rasilimali watu iliyo bora na itakayowaandaa watu wenye ujuzi sahihi, taaluma, tabia na silka zenye tija zinazoendana na mabadiliko ya mfumo wa ushindani wa soko la ajira na kufikia viwango vya juu vya uzalishaji na utoaji huduma.

Ili kurahisisha utekelezaji wa Vipaumbele vya SMZ katika utoaji wa mafunzo ya elimu ya juu, Tume ya Mipango imevigawa vipaumbele hivyo katika madaraja matatu tofauti kulingana na umuhimu wa kila kada kama inavyoonekana katika jedwali la hapo chini.

Hivyo, BMEJZ itazingatia kikamilifu taarifa ya Tume ya Mipango wakati wa upokeaji wa maombi ya mikopo na uteuzi wa waombaji kanzia mwaka wa masomo 2016/17 hadi 2019/20.

# BODI YA MIKOPO ELIMU YA JUU ZANZIBAR

SEKTA	FANI NA KIWANGO CHA KIPAUMBELE		
	DARAJA LA KWANZA	DARAJA LA PILI	DARAJA LA TATU
<b>EDUCATION</b>	Science and Mathematics	Curriculum Development	Learning Material development
	Technical Vocational Training	School science Laboratory Management	
	Early Primary Education		
	Geography and English language		
<b>HEALTH</b>	Anaesthesiology	Cardiology	Biochemist
	Dentist	Dermatology	Chemistry
	Gastroenterology	Endocrinology	ENT
	Haematology	General Surgeon	General Medicine
	Medical imaging	Medical Emergency	Infectious diseases
	Neurosurgery	Oncology	Microbiology
	Obstetrics and Gynaecology	Paediatric surgery	Nephrology
	Ophthalmology	Physiotherapy	Pharmacology
	Orthopaedic	Psychiatry	Pharmacy
	Pathology	Neurology	Plastic surgery
	Radiology		Rheumatology, Allergy and immunology
	Urology		Virology
<b>LAND AND ENERGY</b>	Cartography	Architect	Environment health surveying
	Land Management	Mining/metallurgy engineering	
	Land surveying	Quantity surveying	
	Urban Planning	Radiation protection	
		Renewable Energy and Atomic Energy	
<b>PETROLEUM AND GAS</b>	Geology		
	Petroleum chemistry		
	Petroleum engineering		
	Geophysics		

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SEKTA	FANI NA KIWANGO CHA KIPAUMBELE		
	DARAJA LA KWANZA	DARAJA LA PILI	DARAJA LA TATU
	Petroleum economics		
	Environmental engineering (Oil and Gas)		
<b>INDUSTRIES</b>	Biological/Chemical Laboratories technicians		
	Chemical Engineering		
	Industrial Engineering (Production, Quality Assurance, Product Design)		
	Soil expertise		
	Water Engineering		
	Water management		
<b>TRADE</b>	Trade Economics	International Business	Trade Administration
<b>TOURISM</b>	Tourism Marketing	Language Professions	
	Cultural heritage and Conservation	Tourism management	
	Hospitality		
	Tourism Planning		
<b>AGRICULTURE</b>	Aquaculture	Agro forests	Agriculture planning
	Irrigation Engineering	Animal breeding	Agronomy
	Plant Breeding	Animal Nutrition	Animal Husbandry
	Plant Pathology	Biotechnology	Fisheries Science
	Soil science Disciplines	Entomologist	Marine Science
		Food and nutrition	Seed technology
		Horticulture	
		Microbiologist	
		Natural resources management	
		Veterinary	
<b>Finance</b>	Financial market and investment	Insurance	Banking and Business Administration
	Financial Management	Procurement	

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SEKTA	FANI NA KIWANGO CHA KIPAUMBELE		
	DARAJA LA KWANZA	DARAJA LA PILI	DARAJA LA TATU
	Programme analysis	Risk and damage evaluation	
<b>Transport and Communication</b>	Computer Science and engineering	Port and shipping management	
	Information, Communication Technology (ICT)	Road economists	
	Telecommunication engineering	Pilot and Aircraft Engineering	
<b>Environment</b>	Natural resources management	Environment Impact Assessment	
		Environment Planning and Management	
		Waste management	
<b>Economics and Development Planning</b>	Monitoring and Evaluation	Building Economics	
	Specialized Economics (Educational health, development etc).	Entrepreneur	
	Statistics	Human Resource Management, Planning and Development	
		International Development Policy and Negotiation	
		Local Government	
<b>Other professional</b>			Mass Communication
			International Relation