

12. REPORT ON TRANSFORMATION

Since its inception, MUT has been driven by the mandate of transformation. MUT was established 36 years ago with the main purpose of producing skilled technicians in order to bridge the skills gap orchestrated by the apartheid legacy.

Student Related Transformation Initiatives

Altogether, 84% of MUT students could be classified as poor as denoted from the LSM definitions based on family income, inferring that they attended under-resourced no-fees schools in poverty quintile 1 to 3 as classified by the Department of Basic Education. Therefore, MUT student population is characterised by gifted but mostly underprepared young people from disadvantaged backgrounds in real need for empowerment through quality science, technology and business management education.

In order to ensure access with success, MUT is expanding its foundation programmes. In 2015 the University has managed to received approval for three additional foundation programmes.

The teaching and learning development centre at MUT has implemented a business intelligence system for tracking “at risk” students. The purpose of this system is to identify these students early for remedial support to be provided timeously. In addition, MUT has rolled out tutorials for all academic programmes.

The demographic data for MUT student shows that MUT comprise of 99% African students of which above 80% are from the province of KwaZulu-Natal.

Figure 12.1 Student Demographics at MUT

Year	STUDENT	FEMALE	GROUP			
	HEADCOUNT	%	AFRICAN	COLOURED	INDIAN	WHITE
2010	10,033	52	10,015	8	9	1
2011	10,286	51	10,261	10	9	6
2012	10,802	51	10,776	12	10	4
2013	11,375	50	11,340	16	14	5
2014	11,377	49	11,334	16	24	3
2015	11,512	48	11,463	15	27	7

It is interesting to note that over the past five years MUT has an average of 50% female student enrolment as shown in Figure 12.1.

MUT is committed to attracting students from other populations groups, provinces and other African countries particularly Southern African countries. In 2015, the marketing and communications directorate at MUT

embarked on various campaigns to recruit students from non-African population groups, other provinces, SADC countries as well as students with disability.

Staff Related Transformation Initiatives

In 2015, the teaching and learning development centre at MUT rolled out 8 training/professional development