REPORT ON SHORTLISTING OF TRAINEES FOR TRIANING AT THE TECHNICAL UNIVERSITY OF KENYA

Date: August 17, 2015 **Time:** 12.45 – 13.50

Selection Team

- 1. Dr. Simon Langat- National Commission for Science, Technology and Innovation (NACOSTI)
- 2. **Dr. Goeffrey Okengo** Department of Physics, University of Nairobi
- 3. Mr. Fredrick Madimba- Department of Physics, Kenyatta University
- 4. Prof. Paul Baki- Technical University of Kenya (Chairing)

Criteria

- 1. **Qualification:** Those with Masters degree in Physics/ Astrophysics and Holders of First Class honours given top priority.
- 2. **Gender:** The Kenyan Constitution stresses one-third gender representation: Only two ladies applied and both had First Class honours.
- 3. **Diversity of relevant disciplines:** We gave priority to Astrophysics and Physics/ Maths but reserved to two slots to applicants with Engineering qualifications.
- 4. **Inclusivity:** Selection to be distributed across universities.

Selected Candidates

S/NO	NAME	UNIVERSIT	HIGHEST	AREA OF	CERTIFICAT	C.V	APPLICATIO	MOTIVATIO
		Υ	QUALIFICATIO	SPECIALIZATIO	E		N LETTER	N LETTER
			N	N				
1.	Ann Njeri	University	B.Sc.	Astronomy &	✓		✓	х
	Ng'endo	of Nairobi	Astronomy	Astrophysics				
			and					
			Astrophysics –					
			1 st Class					
			Honours – MSc					
			student					
2.	Jephter	University	B.Sc.	Astronomy &	✓		✓	х
	Ondieki	of Nairobi	Astronomy	Astrophysics				
			and					
			Astrophysics –					
			2 nd Class					
			Honours					
			(Upper					
			Division) –					
			MSc student					
3.	Amos	University	B.Ed.(Science)	Physics &	✓		✓	✓
	Kipkosgei	of Nairobi	- 1st Class	Mathematics				
	Chepkwony		Honours – MSc					
			student					

4.	Willice Odhiambo Obonyo	Rongo University College	Master of Science in Physics & Master of Science in Astrophysics & Space Science	Astronomy & Astrophysics	√	√	х
5.	Nancy Atieno Omolo	Technical University of Nairobi	B.Eng. Electrical and Electronics Engineering- 1st Class honours	Electrical and Electronics Engineering		√	
6.	Samson Mukandi Mutunga	University of Nairobi	B.Sc. Astronomy and Astrophysics – 2 nd class honours & MSC student in Physics	Astronomy & Astrophysics	√	√	х
7.	Antone Orege Ochieng	Egerton University	B.Sc. Instrumentatio n and Control Engineering	Instrumentatio n and Control Engineering	√	√	Х
8.	Felix Omonya Wanjala	Kenyatta University	MSc. Physics	Physics	✓	✓	X
9.	Calvince Otieno Juma	Technical University of Kenya	B.Tech. Technical and Applied Physics- Awaiting graduation	Technical & Applied Physics	х	√	х
10.	Martin Mule Mutie	Kenyatta University	MSc. In Physics	Physics	√	✓	х
11.	Wanyonyi Namachem o Benard	Univeesity of Nairobi	BSc Astronomy & Astrophysics	Astronomy & Astrophysics	√	√	X
12.	Charles Ndungu Ndegwa	University of Nairobi	BSc Astronomy & Astrophysics	Astronomy & Astrophysics	√	✓	X
13.	Steven Oduor	University of Nairobi	BSc Astronomy & Astrophysics	Astronomy & Astrophysics	√	√	X

NB: The last three (in red) are on standby just incase the some of those selected do not confirm their participation.

Summary

<u>Gender</u>

Ladies – 2 ; Men- 8

Universities

Egerton University – 1

Kenyatta University – 2

Rongo University College- 1

Technical University of Kenya- 2

University of Nairobi- 4

Disciplines

Engineering – 2

Astronomy & Astrophysics – 4

Physics/ Mathematics – 3

Technical and Applied Physics – 1

Qualifications

BSc/B. Eng - 7

Masters- 3