

# NATIONAL COMMISSION FOR SCIENCE, TECHNOLOGY AND INNOVATION

### RESEARCH ENDOWMENT FUND

# THE 6TH CALL FOR POSTGRADUATES (MSc/MA AND PhD) RESEARCH PROPOSALS: 2014/2015 FINANCIAL YEAR

REPUBLIC OF KENYA

Science, Technology and Innovation (ST&I) has been recognized as an essential ingredient for industrialization and sustainable development. The Kenya Vision 2030 envisages a knowledge based economy which has the capacity to compete in the global market. This is highly dependent on the ability to innovate, adopt and apply the relevant technologies to industries and productive sectors. To achieve this, ST&I with research and innovation will play a pivotal role.

The generation, dissemination and application of new knowledge is critical for economic growth. Some of the recent legal reforms in the ST&I sector to facilitate this has led into enactment and gazettement of ST&I Act, 2013 to create a conducive policy framework. The ST&I Act established National Commission for Science, Technology and Innovation (NACOSTI) with mandate to effectively advice, promote, coordinate, regulate and assure quality in the Science, Technology and Innovation sector.

In execution of this mandate, NACOSTI on behalf of the Ministry of Education, Science and Technology has been administering the Government Research Endowment Fund since its inception in 2008/2009 financial year. The purpose of this Fund is to support Scientific Research and Innovations in ST&I priority areas for national development. The Endowment Fund has so far supported a total of 1,283 research and innovation projects throughout the country in both public and private institutions.

In order to have the desired impact, the Fund has been structured to support specific categories in line with the ST&I sector priority areas. One of the key strategic funding programmes the Commission has put in place is the support of Postgraduate (PhD & MSc/MA) research.

This programme is intended to contribute in building capacity for adequate trained human resource required to drive the agenda of Kenya Vision 2030. Since inception under this program, NACOSTI has funded a total of 333 PhD and 294 MSc/MA research projects across all Universities. It is envisaged that continued support of these programme will go a long way in generating a critical mass of technical and skilled manpower, new knowledge and innovations that will culminate into effective interventions for socio-economic development.

The Commission is pleased to invite eligible postgraduate applicants for the **2014/2015 financial year** to submit their approved proposals for funding consideration.

Cenya (KENYA VISION 2030

TOWARDS A GLOBALLY COMPETITIVE
AND PROSPEROUS NATION

#### ELIGIBILITY, BUDGET LIMIT AND PROJECT DURATION

TOWARDS A GLOBALLY COMPETITIVE AND PROSPEROUS NATION

This Fund is intended to support only the research component of PhD and MSc/MA degree programmes in all disciplines. Proposals to be submitted for consideration must have been defended and approved by the respective Universities. A letter from Board

of Postgraduate Schools/Faculties must be attached to certify University approval of that proposal.

The successful PhD proposals will be funded up to a maximum of Kenya shillings one million two hundred thousand (Ksh 1, 200,000) for a period not exceeding three (3) years to be disbursed in three annual installments, maximum of Ksh 400,000 per year. The successful MSc/MA proposals will be funded up to a maximum of two hundred thousand (Ksh 200,000) for a period of one (1) year. Kenyans registered in foreign Universities may apply but will be required to get affiliation in local institutions and must conduct their research in Kenya.

Deliberate efforts are needed to boost certain disciplines to ensure adequate supply of professionals in those fields. The Commission encourages applicants in areas such as ICT, engineering, biotechnology, nuclear physics, oncology, nanotechnology and space sciences to apply.

#### HOW TO APPLY

Official application form to be used is available on the website - www.nacosti.go.ke. Soft copy of dully completed application form should be sent to: postgraduates@nacosti.go.ke

## • SUBMISSION DEADLINE

All applications to be submitted in both hard and soft copies to the address below or delivered to Utalii House, Mezzanine Floor not later than 17:00 hrs Wednesday, 10<sup>th</sup> December, 2014. Incomplete applications and/or those that reach after the deadline will NOT be considered. Only the successful applicants will be contacted. The list of the successful applicants will be posted on the website (www.nacosti.go.ke) to notify the public.

#### NOTE:

- Any proposal that is being funded by other donors should not be submitted. Any such proposal will be disqualified.
- Only original work should be submitted, plagiarism is highly discouraged and will lead automatic disqualification.
- Successful applicants with research proposals using human participants and/or animals will receive their funding only after ethical approval by an accredited Institutional Ethics Review Committee.
  - · People with disabilities are encouraged to apply.

#### Secretary/CEO.

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