

Dear Hamid Sahele,

I have read the proposal for the creation of an advanced center for nanobio technology. Here are my comments

It is a good idea to create such a centre. The ^{draft} proposal, as far as it goes, will leave the purview of ~~making~~ ^{and discussion} with the Government. ^{to agencies} In the long run ^{though} the success of the centre will depend entirely on the quality of the academic staff working in the Centre.

Nanobio technology (if it is a discipline at all) is highly interdisciplinary. It requires a combined group of biologists, solid state physicists, physical chemists and computational biologist working together in a highly interactive environment. HNA RC will have to look for such people and bring them together under one roof.

The techniques that are

important ^{analogue} in nanobiotechnology are
a variety of computer based microscopes,
techniques used in structural biology,
~~and~~ cell and molecular biology etc.
These are expensive. What is more,
the effective use of these techniques
^{requires} a highly efficient and competent
system of maintenance. It is ^{unlikely}
that the existing facilities ^{at Jamia Hamdard}
meet the need. Hamdard University
should examine this matter in
some detail.

Raising support in the long
run from national and international
agencies will entirely depend upon
the qualification and accomplishment
of the research staff ^{at} the Centre.
Jamia Hamdard should ^{keep} this consideration
uppermost in its mind in creating
the Centre.

I hope my comments will
be of some use.

Warm personal regards,

Yours sincerely,

O. Sedghi