

**AFRICAN REGIONAL CENTRE FOR SPACE SCIENCE AND TECHNOLOGY
EDUCATION- ENGLISH (ARCSSTE-E)**
(Affiliated to the United Nations)



Announcement and Syllabus of the Postgraduate Course in

SPACE SCIENCE AND TECHNOLOGY APPLICATIONS

15th January- 30th September, 2011

To be held at

ARCSSTE-E,

Obafemi Awolowo University Campus, Ile-Ife, Nigeria

**ANNOUNCEMENT OF THE POSTGRADUATE COURSE IN SPACE SCIENCE
AND TECHNOLOGY APPLICATIONS**

Duration: Nine (9) Months: 15th January- 30th September, 2011

Venue: African Regional Centre for Space Science and
Technology Education-English, Obafemi
Awolowo University Campus, Ile-Ife, Nigeria

Expected No. of Participants: 30 (Thirty)

Last Date of Receipt of Application: 30th September, 2010

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INTRODUCTION

The vast and unlimited benefits of space technology, both direct and indirect, have introduced new dimensions into the study and understanding of the earth's resources and processes, with a view to applying the technology to and improve the quality of life. All countries are expected to contribute to space science and technology development and to share the benefits. An essential pre-requisite to partaking in these opportunities is the building of various indigenous capacities for the development and utilization of space science and technology. In recognition of such a pre-requisite, a consensus has emerged within the international community that if effective assimilation and appropriate application of space science and technology are to succeed in the developing countries, devoted efforts must be made at the local level for the development of necessary human and infrastructural capacity in all space science and technology fields. Toward this end, the United Nations (UN) General Assembly initiated the establishment of Centers of Space Science and Technology Education at the regional level in developing countries (Brazil, India, Mexico, Morocco and Nigeria). The African Regional Centre for Space Science and Technology Education in English Language (ARCSSTE-E) is established in Nigeria at the Obafemi Awolowo University Campus, Ile-Ife. Within the frame work of its mandate to build capacity in core areas of Remote sensing and GIS, Satellite communication, Satellite meteorology and Global climate and Basic space and Atmospheric sciences applications, the center trains participants mostly from English speaking African countries: Angola, Botswana, Cameroon, Egypt, Ethiopia, Ghana, Kenya, Lesotho, Liberia, Malawi, Mozambique, Namibia, Nigeria, Sierra Leone, South Africa, Sudan, Swaziland Tanzania, The Gambia, Uganda and Zimbabwe. The space education courses comprise a 9 months post graduate diploma programme that begins from January to September every year; and an optional 12 months M.Sc degree programme. Additional tailor-made and short training courses are provided and usually implemented in collaboration with other affiliated institutions such as the Regional Center for Training in Aerospace Survey (RECTAS).

AFRICAN REGIONAL CENTRE FOR SPACE SCIENCE AND TECHNOLOGY EDUCATION IN ENGLISH LANGUAGE (ARCSSTE-E)

The African Regional Centre for Space Science and Technology Education in English (ARCSSTE-E) was inaugurated in Nigeria on 24th November, 1998 and affiliated to the UN Office for Outer Space Affairs (OOSA). A number of other national and regional institutions with research and training interests in space science and technology are also affiliated to it, including the Regional Centre for Training in Aerospace Surveys (RECTAS), which already has substantial infrastructure for training in Remote Sensing, cartography and Geographic Information Systems.

GOALS OF THE CENTRE

The immediate objectives and programmes of ARCSSTE-E are to aid:

- (a) The development of skills and knowledge of university educators, environmental research scientists in the four principal areas of Remote Sensing, Satellite Meteorology Applications, Satellite Communication and Basic Space and Atmospheric Science and Technology.
- (b) Educators in the development of environmental and atmospheric sciences curricula that can be used to advance the knowledge of the scholars.

- (c) Research scientists and project personnel in preparing the space-derived information for presentation to the policy and decision makers in charge of national and regional development programmes.
- (d) Regional and international cooperation in space science and technology programmes.

The dissemination to the general public, the value of space science and technology in improving everyday quality of life.

In the long term, ARCSSTE-E is expected to:

- (a) Contribute to sustainable development of natural resources (air/water/land); and
- (b) Provide an input for the conservation of all earth resources and natural environment through increased capacity building for educators, research and application scientists in environmental information systems with emphasis on Remote Sensing, Satellite Meteorology and other spin-off technologies at the local level.
- (c) Developing skills for satellite communication, including those associated with rural development and health services, long distance education, disaster mitigation, navigation and regional net-working/linkages with industries

AFFILIATION TO THE UNITED NATIONS

As an agency established with the mandate of the UN General Assembly, under the auspices of the Office for Outer Space Affairs (OOSA), the Centre has entered into a cooperative agreement with the UN, with which it is an affiliate. By this, the UN will cooperate with the Centre by providing expert advice, educational curricular, technological support, necessary documentation and other appropriate support.

INSTITUTIONS AFFILIATED WITH ARCSSTE-E

The following national institutions are currently affiliated to the Centre:

- i. National Space Research and Development Agency (NASRDA)
- ii. Obafemi Awolowo University, Ile-Ife, Nigeria
- iii. University of Nigeria Nsukka
- iv. University of Lagos, Lagos
- v. Bayero University, Kano
- vi. University of Ilorin, Ilorin
- vii. Federal University of Technology, Akure
- viii. Federal University of Technology, Minna
- ix. National Centre for Remote Sensing, Jos

Others Institutions in participating African countries with relevant facilities will in due course become affiliates of the Centre.

EDUCATIONAL PROGRAMME

The educational programme of the Centre is oriented towards the dissemination of knowledge in relevant aspects of space science and technology. The initial emphasis of the Centre is to concentrate on in-depth education, research and application programmes, linkages to the regional and international research Centres' programmes/databases, execution of pilot projects, continuing education and awareness programmes. Scholars and professionals who contribute to the educational programme are drawn from both within and outside the region.

The organization of the Centre revolves around the major components of its educational programmes and curricula, which include:

- The Common Educational Module (CEM)
- Remote Sensing and Geographic Information System (RS/GIS)
- Satellite Communications (SC)
- Meteorological Satellite Applications (MSA)
- Space and Atmospheric Sciences and Technology (SAST)

The courses are organized in two phases:

1. Phase-I (at ARCSSTE-E), 9 months

- Core Modules: will comprise (a) a 2-month Common Module Course for all Scholars
(b) a 7- month Specialist Course in a candidate's area of concentration
- Pilot Project Proposal Development: oriented towards planning and executing project to be carried out in Nigeria or the home country as part of phase-I
- The successful completion of phase I will lead to the award of the Centre's Post Graduate Diploma (PGD) certificate which will be signed jointly by the Executive Director of the Centre and the Director of OOSA or its representative.

2. Phase-II (Pilot Project), 1 year

- Pre-requisite courses and Research Project related to [the chosen core module] to be undertaken in collaboration with relevant departments of Obafemi Awolowo University and supported by the home country's national focal point on space science and technology. However, phase II is, optional and subject to the successive completion of phase I

The structure of the courses is as follows:

Area/Discipline	Phase-I [PGD certificate] Core Module and Pilot Project	Phase II [M.Sc Certificate] Project (in Nigeria or candidates in home country)	Phase III Ph.D in collaboration with relevant University
Remote Sensing and GIS	9-months	1-year	3-years
Satellite Communication	9-months	1-year	3-years
Satellite Meteorology Applications	9-months	1-year	3-years
Space Basic and Atmospheric Sciences	9-months	1-year	3-years

The courses corresponding to the contents of the Modules are indicated in this information booklet

- (see section on Courses Contents on page 9)

COURSE RECOGNITION BY THE OBAFEMI AWOLOWO UNIVERSITY, ILE-IFE

Obafemi Awolowo University, (est. 1962), Ile-Ife, Nigeria, has agreed to award M.sc. degrees to those eligible as per the norms of the Obafemi Awolowo University after successful completion of the ARCSSTE-E course (phase I & II).

- (See section on Award of Diploma/Degree on page 7)

ELIGIBILITY

Master's/Bachelor's degree in Science or Engineering or equivalent qualification relevant to the field of study, followed by a minimum of 5 years of teaching/research/work experience in all aspects of Space Science and Technology Applications such as natural resources/environment, forestry, agriculture, land use, water resources, environmental analysis, oceanography, telecommunications, broadcasting, health care, disaster monitoring, and management, etc. (for candidates with higher qualification, the minimum experience may be relaxed.). Graduate level knowledge in mathematics and statistics is required. Candidates with qualifications in other fields with adequate administrative experience in Core Area of training may be given admission subject to demonstration of ability to cope with graduate level mathematics/statistics.

LANGUAGE

The language of the courses is English. Proficiency in written and oral English is most essential. Candidates not proficient in English may be accepted if they undertake and pass proficiency training in English Language, organized by the university before the commencement of any course.

SELECTION OF CANDIDATES

The Center's Admission Committee will review all application forms and assess candidate's eligibility. Candidates satisfying all requirements for admission will be selected subject to the number of bench spaces available. Successful candidates will be notified of their admission by 31st October, 2010

COURSE METHODS AND TEACHING AIDS

Modern methods of teaching and instruction will be used for imparting training during the course. Printed course materials will be supplied. The course instructions will depend on classroom lectures, video lectures, computer based interactive packages, laboratory experiments, group discussions, demonstrations, seminar presentations and field work/case studies (as applicable). Computer based interactive packages will also be used for self learning.

FACULTY

The faculty for the course comprises a multidisciplinary team of academic staff, drawn from a number of international and regional institutions to ARCSSTE-E (see page 4) are given preference in the choice of academic staff.

EVALUATION PROCEDURE

The performance of the participants in the Centre's programmes will be assessed through oral, written and laboratory assessments at periodic intervals during each of the course.

AWARD OF DIPLOMA/DEGREE

Every candidate will be awarded the Centre's diploma on the successful completion of Phase-I of the programme. Candidates with exceptional performances and who satisfy the admission and the thesis requirements of the Obafemi Awolowo University will also be awarded the M.sc. degree in the appropriate areas of concentration of the candidate. However, candidates would only be offered the M.Sc. Degree after having successfully undergone additional instructions in his/her area of Specialization within the University System. In Nigeria or candidate's home country.

INVITATION FOR APPLICATION

Applications are invited from candidates in participating and non-participating African countries for the course in any aspect of SPACE SCIENCE AND TECHNOLOGY APPLICATIONS. Applicants must fill and submit the attached application form for admission into the Centre's programme.

Such applicants must be endorsed by the applicant's home country's national focal point on space science and technology or sponsoring agency/organization or self provided he/she is able to cater for all expenses.

Completed application form by foreign applicants should be sent through Embassy/High Commission of the respective country in Abuja, Nigeria to the Executive Director, African Regional Centre for Space Science and Technology Education, Obafemi Awolowo University Campus, Ile-Ife Nigeria.

However, an advanced copy of the application form signed by the sponsor may be sent to the same address so that necessary advance action can be taken. Applicants from Nigeria could send forms through their sponsoring organizations/Agencies/etc or through whatever means that are considered appropriate to the same address.

The deadline for receipt of applications is 30th September of each year. Application form will be screened by the Centre's Admission Committee and selected candidates informed by 31th October of the same year. Preference in selection will be given to those candidates whose expenses are borne by the candidates/sponsoring agency /home country or individual applicants who have proof of ability to pay for all expenses.

COURSE EXPENSES

The overall expenses for the course include, besides the international travel (to and from Ile-Ife, Nigeria), the course fee, living expenses and local tours as given below:

- Course fee: US \$2000.00 per participant (for participating countries)
- excluding textbooks and use of the University library

US \$3000.00 per participant (for non-participating countries)
- excluding textbooks and use of the University library.
- Local tours: (including field trip) US \$1200.00 per participant
- Living expenses: US \$2500.00 per participant

NIGERIANS ONLY

- **₦250, 000.00** **Satellite Communications** (excluding textbooks and use of the university library)
- **₦200, 000.00** **Remote Sensing /GIS** (- excluding textbooks and use of the university library.)
- **₦250, 000.00** **Satellite Meteorology** (- excluding textbooks and use of the university library.)
- **₦250, 000.00** **Basic Space Atmospheric Sciences** (- excluding textbooks and use of university library.)

Participants (local and foreign) are expected to secure sponsorship(s) for meeting the expenses while attending the course in Nigeria.

FINANCIAL ASSISTANCE TO PARTICIPANTS

The Centre may assist in exceptional circumstances to source for a limited number of fellowships for deserving students.

HEALTH AND LIFE INSURANCE

Medical, life and disability insurance should be undertaken before reaching Nigeria by the participants themselves or on their behalf by their sponsoring institution/organization for covering entire health and disability risks. No medical expenses will be borne by the Centre.

ACCOMODATION

Accommodation for scholars can be arranged in the Centre's student's hostel and rented apartments within and outside the university. The scholar shall be responsible for fees and other expenses related to boarding. It is to be emphasized that very limited accommodation is currently available in the students' hostel due to the high number of postgraduate students in the university in the past few years.

EDUCATIONAL TOURS AND EXCURSIONS

As part of the course, the participants will have the opportunity to visit different facilities of the affiliated institutions and other organizations concerned with appropriate areas of concentration of the candidate. The Centre also organizes excursions to tourist and historical destinations within the country, to create opportunity for recreation and for the students to learn about the cultures of the people of Nigeria.

OBJECTIVES OF POST GRADUATE COURSE IN THE FOUR FOCAL AREAS OF SPACE SCIENCE AND TECHNOLOGY APPLICATIONS

- (a) To develop the skills of university educators, researchers, telecommunications professionals, weather forecasters, applications scientists, government personnel, policy makers/planners and others in application of space science and technology to broadcasting, telecommunications, health care, education, disaster management, climate change etc.;
- (b) To provide assistance in preparing satellite-based communications project, defining policy and establishing communications systems;
- (c) To develop expertise in the use of operational systems and integrate advances in communications technology in day-to-day activities;
- (d) To educate specialist from developing countries in earth observation satellite including remote sensing and meteorological satellite applications, and to promote the utilization of Earth observation satellite data techniques for the monitoring, assessment and management of resources, environment and severe meteorological phenomena.
- (e) To promote the development and enhancement of public awareness of the benefits of space science and technology application in improving the quality of life;
- (f) To provide assistance in promoting intra and inter-regional cooperation in utilizing and expanding the scope of satellite in all aspects of space science and technology applications;

COURSE CONTENTS OF THE POST GRADUATE IN SATELLITE COMMUNICATIONS

PHASE-I of the Satellite Communications course consists of three modules, of 2, 3 and 4 months durations.

Module I- Common Module for all scholars, (Lectures and Exercises)	Module2 – Applications of Satellite Communications (Lectures and Exercises)	Module 3- Pilot Project preparation and formulation
Orientation Course	Broadcasting using communication satellites	Pilot Project
Communications Systems	Application and Trends in Satellite Communications	
Satellite Communication Systems	Operational communication satellite systems	
Earth station technology	Network planning/management/operational issues of satellite communications systems	
Transmission, multiplexing and multiple access	Satellite communications for development, education and training	

COURSE CONTENTS OF THE POST GRADUATE COURSE IN REMOTE SENSING & GIS

PHASE-I of the Remote Sensing &GIS course consists of three modules, of 2, 3 and 4 months durations.

Module I- Common Module for all scholars, (Lectures and Exercises)	Module 2 –Applications of Remote Sensing (Lectures and Exercises)- GPY613	Module 3- Pilot Project preparation and formulation (This initiates the one year research project to follow after the programme) –GPY 603
Physical Principles of Remote Sensing- GPY 602/GPY 614	Elements of Photo-Interpretation, GPY617	Pilot Study, Planning and Execution, GPY 615
Platforms, Sensors and System Programming `GPY 614	Digital Image Processing-GPY620	Planning and Design of a Pilot Project – GPY 603
Digital Image Interpretation – GPY 620	Remote Sensing Applications in Natural resources, surveys and the environment – GPY 613/616	Remote Sensing data analysis GPY 614/GPY 619
Overview of Geo-Informatics System- GPY 618	Environmental Monitoring- GPY 612	Data Integration – GPY618
Geographic Information System (GIS) – GPY 618	Practical Exercises –GPY 602	Report Writing – GPY 603
Cost Benefit Analysis – GPY 616		Planning and Design of a one-year Research Project GPY 603

COURSE CONTENTS OF THE POST GRADUATE COURSE IN SATELLITE METEOROLOGY APPLICATION

PHASE-I of the Satellite Meteorology Applications course consists of three modules, each of 3 months duration

Module 1 – Common Module for all scholars in satellite Meteorology (lectures and Exercises)	Module 2 –Radiative Transfer and Parameter Retrieval and Applications	Module 3 – Pilot Project
Concepts in Satellite Meteorology and Climatology	Concepts in Radiative Transfer	Formulation, Themes, Planning, Designing and Costing
Concepts in Satellite Meteorology	Applications using Digital Satellite Data	Literature Survey and Meteorology development
Application of Satellite Imageries	Environmental Problems and Numerical Models	Collection of Auxiliary Data
Digital Image Processing		
Use of Satellite Imagery in Meteorology and Weather Forecasting	Application Areas that have impact on Africa’s economic and social development	Report Writing
Statistics, Digital Image Processing Techniques and Geophysical Information Systems		Presentation of Project selected for execution in home country

COURSE CONTENT OF THE POST GRADUATE COURSE IN SPACE AND ATMOSPHERIC SCIENCES

PHASE-I of the Space and Atmospheric Sciences course consists of three modules, 2, 3 and 4 months durations.

Modules A1 and A2 (i) The Atmosphere and (ii) Atmospheric Changes etc.	Modules B1 and B2 (i) The Ionosphere (ii) Solar – terrestrial Interaction etc.	Modules C1 and C2[include pilot project] (i) Instrumentation and data (ii) Modeling Studies etc.
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NOTE: FIELD VISITS AND EDUCATIONAL TOURS FORM PART OF THE REQUIREMENT OF ALL THE COURSES

PHASE II (MS.c) – PILOT PROJECT

On completion of Phase-I of each scholar's course of interest, such scholar is expected to carry out an approved project in his/her home country for a period of one year. The project formulated jointly by the scholar and his/her adviser at the Centre during Module 3 of Phase-I in an area relevant to the development of the sponsoring institution/country. The project must have the endorsement of the scholar's national focal point in line with the country's space science and technology development priority. The national focal point's endorsement must spell out, how much the country has embarked for the applicant's pilot project, while endorsing the project title and proposal. Scholars will return to the Centre to present the results of their research. Satisfactory completion of the programme requires the submission and presentation of the research project.

GENERAL INFORMATION

Ile-Ife

Ile-Ife (the home of the Ife people) is a city of high historical significance in Nigeria. It is famous as the Centre of an ancient civilization and home of the Museum that contains renowned works of art. The Museum has become a tourist Centre in the city, which has, in past four decades, become a meeting point for traditional and scholarship. The city of Ife is located about 80 kilometers northeast of Ibadan, Nigeria's largest city, and is well connected by road from Lagos and Abuja airports.

The Obafemi Awolowo University

The university was founded in 1962 as the University of Ife, but re-christened Obafemi Awolowo University by the Federal Military Government on 12th May, 1987 in honor of one of its most distinguished founding fathers and an eminent nationalist, lawyer, statesman and former Chancellor, Chief Obafemi Awolowo. Obafemi Awolowo University has, since establishment, been able to create and meet new challenges and has become a national resources and pride. The University is famous for the quality of the teachers and students who are known to have excelled in all areas of human endeavor within the country and beyond. By all these, the institution is fast becoming the most popular university in Nigeria and Africa.

Located at the foot of one of the hills in Ile-Ife, the university gives very high priority to the development and preservation of its landscape and environment. This has made it to become known as "the most beautiful campus in Africa", and has made the campus one of the most stimulating educational environments anywhere in the world. The bulk of the Centre's resource persons/lecturers are drawn from the University.

The Central Campus

The central campus consists of a highly concentrated quadrangle framed on each side by a road, and beyond these roads, groups of major buildings forming a rectangular ring around the quadrangle.

Halls of Residence and Centre for Relaxation

The Students' hostels is located within easy reach is and accessible by major roads and other tracts. The Student Hostel, self contained and furnished with entertainment facilities, has just been completed, exclusively for participants students and is located at the Centre's permanent site within the campus. The Hostel contains a limited number of rooms which are allocated to foreign students only on basis of first come and first served. There is also a new Cafeteria ("Bukateria") complex, consisting of many stalls and run purely on commercial basis by private entrepreneurs as meals and relaxation Centre.

Health Care

The university has Health Centre located within easy reach of the students' hostel, which serves to provide health care for both students and staff. In addition, the Obafemi Awolowo University Teaching Hospitals Complex is located within Ile-Ife town and has an array of medical experts to respond to more acute medical problems.

The African Regional Centre for Space Science and Technology Education in English (ARCSSTE-E) and its Associated Institutions

ARCSSTE-E is housed temporarily in the Faculty of Science building ("Yellow House") within the Obafemi Awolowo University campus. ARCSSTE-E is operating a multi-disciplinary environment, and has therefore taken advantage of this in its academic programmes. There are therefore various academic units of the university, active in training and research in diverse areas of space science and its applications, which host some ARCSSTE-E's courses and associate academic staff. The Regional Centre for Training in Aerospace Surveys (RECTAS), established by the UN Economic Commission for Africa (ECA), which is one of the affiliate institutions to the ARCSSTE-E, is located within the university. Beginning from the 2011 academic year RECTAS and ARCSSTE-E, will collaborate in areas of common interest or course modules, particularly in Remote Sensing and GIS, to jointly award PGD and M.Sc Certificate; and by extension be linked with the international institute for Geo information and Earth's Sciences (ITC) Netherlands. Co-located with ARCSSTE-E is the Co-operative Information Network (COPINE) Project. COPINE is a south-south project linking scientists, educators, professionals and decision makers in Africa to themselves as well as to institutions and scientists outside the region.

IMPORTANT DATES

Last date of receipt of application forms	30th September of each year
Information of selection	31st October of each year
Commencement of course	15th January of each academic year
Completion of Phase-I (in Nigeria)	30th September of each academic year
Commencement of Phase-II	October of each academic year or as determine by OAU, Ile-Ife and ARCSSTE-E or any other associated institution.

Note: Applicants should note that no student is allowed to resume/ leave after/before opening/closing date as case may be.

Mail the application form through the Embassy/High Commission of the respective country in Nigeria

To:

The Executive Director,
African Regional Centre for Space Science
and Technology Education in English
ARCSSTE-E,
(Affiliated to the United Nations),
P.M.B. 019,
Obafemi Awolowo University Campus, Ile-Ife,
Nigeria.
E-mails: director@arcsstee.org
Phone: + 2348023268330, + 2348032893458

**AFRICAN REGIONAL CENTRE FOR SPACE SCIENCE AND TECHNOLOGY EDUCATION IN
ENGLISH (ARCSSTE-E)
(Affiliated to the United Nations)**

APPLICATION FORM FOR POST GRADUATE COURSE IN

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**VENUE: OBAFEMI AWOLOWO UNIVERSITY CAMPUS,
ILE-IFE**

1. Name: Mr. Mrs/Ms/Dr _____
First Middle Last

2. Date of Birth: _____ 3. Place of Birth _____

4. Sex (Male/Female): _____ 5. Nationality: _____

6. Contact information: Complete Mailing Address (Valid until what date

Telephone: (Give complete phone No. codes) Home: _____ Office: _____

Fax: _____ E-mail: _____

7. Permanent contact address (if different from above)

Telephone: _____ Fax: _____ E-mail: _____

8. ACADEMIC QUALIFICATIONS

Degree/Diploma	Duration of course	University education	Year	Grade/Class

- (Enclose copies of marks/grades obtained, transcripts, certificates, etc.)

Discipline: _____ Area of Specialization: _____

Proficiency in English: _____
(Attested letters of proficiency in English by Accredited Senior Lecturers in Recognized Universities should be attached.)

9. DETAILS OF EXPERIENCE IN THE LAST FIVE YEARS

Present Position: _____ Present Responsibilities: _____

Organization: _____

(Complete Address): _____

Date of joining this organization: _____

Past Experience:

Name of Organization	Post(s) held	Nature of work done	Duration

10. How do you propose to meet the international travel and stay expenses in Nigeria? _____

11. Which elective (course option) in the Second Module do you wish to choose? _____

12. How do you foresee the PG Diploma Course in your area of interest/choice will help you? _____

13. DECLARATION BY CANDIDATE

I have read the announcement brochure and will abide by the rules and regulations of the Centre. I have made travel/ am making/have not made travel arrangements for attending the course and local expenses for the period in Nigeria.

Date: _____

Place: _____

Signature of Candidate

Important: Applicant should attach copies of certificates of

- (a) Medical fitness to attend the course
- (b) Highest degree obtained
- (c) Proficiency in English

14. SPONSORING/NOMINATING AGENCY CERTIFICATION

Mr./Mrs./Ms/Dr _____ is sponsored by _____

_____ to attend the PG Course in _____

We envisage utilizing his/her experience in specific tasks of our organization/agency. The candidate Will be allowed to carry out the project work for a period of one year in his/her country and will be Provided with all the facilities required for the same

- (a) He/She will be/will not be provided international travel support
- (b) He/She will/Will not be provided financial assistance for the period of stay in Nigeria

Date: _____

Place: _____

Signature and seal of the
Nominator/ Sponsor

15. FORWARDING NOTE BY THE RESPECTIVE COUNTRY'S EMBASSY IN NIGERIA

This is to forward the application of MR. Mrs./Ms/Dr _____ of _____
(Country Name)

for the 9 months Post Graduate Course in _____ at ARCSSTE-E

Date: _____

Place: _____

Signature and Seal of the
Embassy/High Commission/
Sponsoring Agency/
Organization/Self