**OLABISI ONABANJO UNIVERSITY,**

**AGO-IWOYE, NIGERIA**

**CURRICULUM VITAE AND ANNUAL APPRAISAL SHEET FOR ACADEMIC STAFF**

**FOR FULL APPRAISAL**

**A PERSONAL DATA**

1. Name: **OSOBAMIRO,**Temitope Monsurat

(NEE ADEKOYA)

2. Department: Chemical Sciences

3. College/Faculty: Faculty of Science

4. Date and Place of Birth: 24th February, 1972 &Ijebu-Ode

5. Nationality: Nigerian

6. Marital Status: Married

7. No of Children & Ages: Two, 13 and 11 years

8. Name & Address of Spouse: Mr. OludareSunday Osobamiro

7, Onward Qtrs, Esuru, Ijebu-Ode.

9. Name & Address of Next of Kin: Same as above

10. Date of First Appointment with

the University: 21stJuly, 2008

11. Status of first Appointment & Salary: Assistant Lecturer & CONUASS 2step1

12. Present Position & Salary: Lecturer II & CONUASS 3 step 3

13. Date of last Promotion/Re-grading: 1, October, 2013

14. Date of confirmation of appointment: Not yet confirmed

15. if not confirmed, why?

16. Period of present contract: \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_

Beginning Ending

17. Total number of years of teaching and research:

(a) Secondary School: 12 years

(b) University: 8 years: July 2008 till date

18. E-mail Address: Osobamiro.temitope@oouagoiwoye.edu.ng

B. **EDUCATIONAL BACKGROUND**

1. Academic Qualifications/Institutions Attended (With Date)

(i) B. Sc. (Chemistry) Ogun State University, (1994)

(ii) P.G.D.E (Science Education) Olabisi Onabanjo University, (2005)

(iii) M .Sc. (Analytical Chemistry) University of Ibadan, (2006)

(iv) Ph. D (Analytical Chemistry) University of Ibadan, (2016)

2. Current Higher Degree Programme Registered for (if any): Nil

3. Awards and Distinction: Nil

C. **WORK EXPERIENCE**

1. Previous Work Experience outside the University System: Head of Chemistry Unit, AdeolaOdutola College,Ijebu-Ode (2005-2008)

2. Previous Work Experience in Other University: Nil

3. Details of Professional Experience at Olabisi Onabanjo University

**(i) Teaching Function:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| IST SEMESTER 2013/2014 | | | 2ND SEMESTER 2013/2014 | | |
| COURSE CODE | COURSE TITLE | UNIT(S) | COURSE CODE | COURSE TITLE | UNIT(S) |
| CHM 201 | Inorganic Chemistry 1 | 3 | CHM 242 | Analytical Chemistry I | 3 |
| CHM 301 | Inorganic Chemistry II | 4 | CHM 342 | Instrumental Methods of Analysis | 3 |
| CHM 303 | Organometallic Chemistry | 2 | CHM 442 | Analytical Chemistry II | 3 |
| CHM 441 | Environmental Chemistry | 2 | CHM 432 | Case Studies | 1 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| IST SEMESTER 2014/2015 | | | 2ND SEMESTER 2014/2015 | | |
| COURSE CODE | COURSE TITLE | UNIT(S) | COURSE CODE | COURSE TITLE | UNIT(S) |
| CHM 303 | Organometallic Chemistry | 2 | CHM 242 | Analytical Chemistry I | 3 |
| CHM 441 | Environmental Chemistry | 2 | CHM 342 | Instrumental Methods of Analysis | 3 |
|  |  |  | CHM 442 | Analytical Chemistry II | 3 |
|  | | | CHM 432 | Case Studies | 1 |

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| --- | --- | --- | --- | --- | --- |
| IST SEMESTER 2015/2016 | | | 2ND SEMESTER 2015/2016 | | |
| COURSE CODE | COURSE TITLE | UNIT(S) | COURSE CODE | COURSE TITLE | UNIT(S) |
| CHM 303 | Organometallic Chemistry | 2 | CHM 242 | Analytical Chemistry I | 3 |
| CHM 441 | Environmental Chemistry | 2 | CHM 342 | Instrumental Methods of Analysis | 3 |
|  |  |  | CHM 334 | Heavy Inorganic Chemicals and Utilisation of Waste | 2 |

|  |  |  |
| --- | --- | --- |
| POSTGRADUATE COURSES | | |
| 2ND SEMESTER 2015/2016 | | |
| COURSE CODE | COURSE TITLE | UNIT(S) |
| CHM 842 | Water Analysis | 3 |
| CHM 844 | Analytical Chemistry Practical | 3 |

(ii) **Research (Completed/On-going)**: My area of specialization is Analytical/Environmental Chemistry. Due to the interest I have in Environmental and Agricultural development of my state, the topic of my just completed Ph.D thesis is Distribution and Transfer Factor of Heavy Metals in soil-crop system of selected agricultural farm settlements in Ogun State. So far, I have been able to publish two papers from this work. The fact that contaminant is sometimes introduced into the soil through the use of Agro-chemicals, through analysis, I have an ongoing work on determination of concentration of heavy metals in common fertilizers used in Ogun State. From this on-going research, I have completed work on a paper on effect of climate change on agriculture which has just been sent for Publication titled;

1. Physicochemical Properties of Soils and Climate change: a study of Farm Settlement in Nigeria

(iii.) **Administrative Functions**

(a) 200 Level Result Computation Officer (2013 till date)

(c) Students Seminar Supervisor (2013 till date)

(d) Student Industrial Training Assistant Coordinator (2013-till date)

(iv) **Contribution to the Nation:**

(a)National Youth Service Corps 1994-1995

(b) Member, Ijebu-Ode Juvenile Court Panel 2008-2015.

(c) The Church Secretary- Iyo-Aye Aladura Church of Nigeria, Ijebu-Ode.2010 till date

D. **MEMBERSHIP OF AND REGISTRATION WITH PROFESSIONAL BODIES**

(i) Member, Chemical Society of Nigeria (CSN).

(ii) Member, Third World Organization for Women in Science (TWOWS).

(iii) Member, Science Association of Nigeria (SAN).

E. **PUBLICATIONS**

1. **Thesis/Dissertation:**
2. Adekoya Temitope Monsurat (B. Sc Long Essay)”Phytochemical Examination on *Parquetina Nigrescens*”, Department of Chemical Sciences, Ogun-State University, Ago-Iwoye, May 1994.
3. Adekoya Temitope Monsurat (M. Sc Dissertation),”Determination of Total Cyanide in Waste Water”, Department of Chemistry, University of Ibadan, Ibadan, November 2006.
4. Osobamiro Temitope Monsurat (Ph.D Thesis), Distribution and Transfer Factor of Heavy Metals in soil-crop system of selected agricultural farm settlements in Ogun State. June 2016.
5. Books: Nil
6. Monographs: Nil
7. **Journal Articles (Published): 11**
8. Adewuyi G.O. and **Osobamiro** **M.T.** (2016). Chemical Speciation and Potential

Mobility of Some Toxic Metals in Tropical Agricultural Soil. Research Journal of Environmental Toxicology, U.S.A. *10: 159-165.*

1. **Osobamiro, M.T.** and Adewuyi, G.O. (2015) Levels of Heavy Metals in the Soil:

Effects of Season, Agronomic Practice and Soil Geology. *Journal of Agricultural Chemistry and Environment*, U.S.A.**4**, 109-117.

1. **Osobamiro, M.T**. and Atewolara-Odule, O.C. (2015) Determination of

Physicochemical Parameters and Levels of some Heavy Metals in Industrial Waste Water. International Journal of Scientific & Engineering Research, U.S.A. 6:1910-1917

1. Odukoya O.O., Akinhanmi T., **Osobamiro T.M.** and Akinnawo O. (2015).

Pollution Control: The Cleaning Efficiency of Water Hyacinth (*Eichornia Crassipes*) in Industrial Effluents Journal of Water Resource and Hydraulic Engineering U.S.A. 4: 270-278

1. Aikopodion P.E. Awokoya K. N. **Osobamiro** **T. M.** and Omotoso S.M. (2015).

Magnesium Adsorption in Selected Cocoa Growing soils within South-western Nigeria. *International Journal of Plant & Soil Science 5: 64-73.*

1. Aikopodion P.E. **Osobamiro** **T. M.** Atewolara-Odule O.C. Oduwole O.O. and

Ademola S.M. (2013) Studies on adsorption mechanism and kinetics of magnesium in selected cocoa growing soils in Nigeria. Journal of Chemical and Pharmaceutical Res. India 5: 128-139

1. Aikopodion P.E., Atewolara-Odule O.C., **Osobamiro T. M.,** Oduwole O.O. and

Ademola S.M. (2013) A survey of lead, cadmium and zinc residues in cocoa beans obtained from selected plantations in Nigeria. Journal of Chemical and Pharmaceutical Res. India 5 : 88-98

1. **Osobamiro T. M** (2013). Analysis of Some Contaminants Commonly Found in

Alcoholic Beverages American-Eurasian Journal of Scientific Research 8: 53-56.

1. **Osobamiro T. M.** (2012) “Determination of the Concentration of Total Cyanide in

Waste Water of a Tobacco Company in South-western Nigeria”.*Journal of Applied. Science & Environmental Management*, University of Port Harcourt, 16: 5 – 10.

1. **Osobamiro** **T. M** and Adewuyi O.O. (2012) “Biosorption of Cd2+ and Pb2+ Ions

from Waste Water Using Coconut Husk and Beans Chaffs”. *Continental* *Journal of Environmental Sciences* Fed. Uni. Otuoke 6: 1 – 7.

1. Adesina A. J. and **Osobamiro** **T. M.** (2012) “Proximate composition and functional

properties of *Cassia fistula* and *Afzelia Africana seed flours” African Journal of Bioscience*, vol. 5, No. 1, pp. 102-106.

**V. Papers Accepted for Publication:** Nil

(vi) **Contribution to Books**: Nil

1. **Published Conference Proceedings**: 1
2. Technical Reports: Nil
3. **Manuscripts Submitted for Publications**
4. A. J. Adesina and T. M. Osobamiro A Review of Anti-Nutrients in Plants used as Food and Feedstuffs: Effects of Different Processing Methods.
5. Physicochemical Properties of Soils and Climate change: a study of Farm Settlement in Nigeria
6. T. M. Osobamiro Effect of Soil Mineralogical Composition On Physicochemical Properties Of Agricultural Soils From Farm Settlements In South West, Nigeria
7. Unpublished Conference/Workshop papers and Public lectures:

(a) Chemical Partitioning and Mobility of Some Heavy Metals in Tropical Soil; Study of Arable versus Permanent Agronomic Practices

(b) Bioavailability and mobility of some toxic metals in tropical agricultural soil

F. **CONFERENCES ATTENDED WITH DATES AND PAPER PRESENTED**

(a) 2016, International Chemistry Conference, Chemistry Department, Faculty of Science, University of Lagos Paper Presented: Mineralogical and Physicochemical Characterization of Agricultural Soils from Farm settlements in South-West Nigeria

(b) 2015, 2nd International Scientific Research and Innovation, Faculty of Science, University of Ibadan, Nigeria Paper Presented:

(c) 2014, Annual International Conference of Science Association of Nigeria, University of Ilorin, Nigeria Paper Presented: Determination of levels of Cd, Pb, Zn, and as in some commercial fertilizer commonly used in Ogun State.

G. **CONTRIBUTIONS TO NATIONAL AND INTERNATIONAL LIFE**:

(i) Within the University: As stated in C3 (i & iii)

(ii) Outside the University: Member, Ijebu-Ode Juvenile Court Panel

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*Signature* *Date*

PART II: (To be completed by the Head of Department and Provost of College/Dean of Faculty)

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*Name of staff*  RANK

1. Overall Evaluation by the Head

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Professional** | **Outstanding** | **Very Good** | **Good** | **Average** | **Poor** |
| Teaching/Professional Competence |  |  |  |  |  |
| Research Activity |  |  |  |  |  |
| Contribution to curriculum Development |  |  |  |  |  |
| Overall Contribution to the University/Nation |  |  |  |  |  |

1. Comments by Head of Department, Including Special Recommendation for:
2. Promotion (stating rank to be promoted) or
3. Special recommendation/reprimand

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*Head of Department* *Date*

1. Comments By Provost of College/ Dean of Faculty (on same lines as in paragraph 2 above

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Signature of Provost of Date

College/Dean of Faculty