

International Center for Environment Audit and Sustainable Development
(iCED), Jaipur

Sub: - Empanelment of retired IA&AD Officers as Experts/Guest faculties at
iCED Jaipur.

Applications are invited for empanelment of retired IA&AD officer's as Experts/Guest faculties in International Center for Environment Audit and Sustainable Development (iCED) Jaipur.

Experience in Environment Audit is desirable.

Submission of application:

Retired IA&AD officer's fulfilling the eligibility conditions (**Annexure-I**) may apply in prescribed format (**Annexure-II**) which is also uploaded on the website of CAG of India (www.cag.gov.in) and the website of iCED Jaipur (www.iced.gov.in).

1. Guidelines for engagement –**Annexure I**
2. Prescribed format –**Annexure-II**.

Director (Training and Research),
iCED, Jaipur

Annexure-I

Subject: Empanelment of retired IA&AD Officers as Experts/Guest faculties at iCED, Jaipur

1. Introduction

iCED aims to be a global Centre of Excellence for improving accountability and governance in the area of environment and sustainable development. Its stated mission is to develop high quality products in training and research to enrich environment audit through an inter-disciplinary approach enabled by valuable partnerships. It is also a Global Training Facility of INTOSAI WGEA and WGEI.

The experience of conducting audits of all types (financial, compliance and performance) in all sectors and across India gives IA&AD and in turn iCED an enviable pool of knowledge. IA&AD has conducted more than 100 environment audits in the last 35 years. Training and experience sharing in the area of environment auditing, contributes significantly towards promotion of accountability and good governance in this field.

2. Area of Training

iCED is regularly conducting training programs covering subjects such as forestry, wildlife protection & bio-diversity, mining, natural resource management, coastal and marine ecology, waste management, water issues, environment management systems, etc. In recent years, audit of SDGs with greater focus on specific SDGs related to sector such as Agriculture, Health, Education and environmental aspect of SDGs have also been emphasised and included in trainings. Besides, use of recent technologies such as remote sensing, GIS in environment audit and audit of SDGs are also part of the courses covered in trainings at iCED. An indicative list of courses and subjects are attached as **Appendix**.

3. Objectives of engagement.

Officers in IA&AD have significant experience of audit and international exposure through participation in activities of International Organisation of Supreme Audit Institutions (INTOSAI) and its various working groups, sub-groups and committees established for standard setting, capacity building, knowledge sharing etc; whose expertise and potential can be utilized for training of auditors around the globe.

4. Guidelines for engagement as Guest faculty

a. *Eligibility:*

- i) Retired IA&AS Group Officers and Sr. Audit officers.
- ii) The officers should, ideally, have retired in the previous five years.
- iii) Experience in Environment Audit is desirable.

b. *Emoluments:*

Honorarium may be paid to guest faculties as per the provisions of DOPT O.M. No.13024/2/2008-Trg. 1 dated. 03.03.2009/23.09.2014.

- #### c. *Other Service Conditions:* Lodging and boarding and all the other expenses would be borne/reimbursed by the Institute.

Annexure-II

Please furnish the following information:

| Name | Designation last held | IAAS officer/ IAAD officer | Date of Retirement | Contact Address | Mobile/ Landline number | Area of Expertise | Email | Remarks |
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Please enclose applicant's brief profile indicating his/her work experience and job profile during last 05 years before their retirement.

| Appendix | | |
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| Courses | Subject/s | Area of Expertise |
| Audit of Sustainable Agriculture and Surface Irrigation Schemes' | Auditing Irrigation Programme | Audit of Agriculture Sector |
| | Performance Audit Report on Agricultural Insurance Scheme | |
| Audit of Air Pollution and Environmental issues associated with Transport and Energy sectors | Audit of Air Pollution | Audit of Air Pollution |
| | Pollution Control Norms in Thermal Power Plants | |
| | Audit of Air Pollution due to Vehicular Emission | |
| | Audit of Vehicular Emission by State Transport Undertaking in West Bengal | |
| Environment Audit and Audit of Environmental Management in PSEs | Biodiversity: Concerns and Commitments | Audit of Biodiversity |
| | Developing Approach for Audit of Biodiversity | |
| | Case Study of Audit of Wildlife protection | |
| | Performance Audit on Administration of National Parks and Wildlife Sanctuaries in Karnataka | |
| | Overview of issues and framework for conservation of Biodiversity and Approach for its Audit | |
| Audit of Climate Change and Disaster Management | ISSAI Framework and Audit of Disaster Management | Audit of Climate Change |
| Audit of Mining and other Extractive Industries | Audit of contracts , issue of licenses, monitoring and collection of Revenues | Audit of Extractive Industries Sector |
| Audit of Health Care Delivery System in India with special reference to SDGs | Health Sector : Developing an Audit Approach | Audit of Health Sector |
| | Audit of Hospital Management with special reference to Hospital Management | |
| Environment Audit and Audit of SDGs | Overview of SDGs and Environment: Major Issues and Auditing Approach | Audit of Preparedness, Planning, Implementation |

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| NTP on ‘Audit of Sustainable Cities and Communities’ | Overview of issues related to sustainable cities and communities with special reference to SDGs | and Monitoring of SDGs (Global and India) |
| | Audit of implementation of SDGs | |
| | Agenda 2030 and Sustainable Cities & Communities: An Overview | |
| | PA of Jawaharlal Nehru National Urban Renewal Mission | |
| Audit of SDGs with reference to Environmental issues | Mapping of SDGs with schemes / programmes and issues for audit | |
| | Approaches for Audit of SDGs | |
| | Agenda 2030 and Sustainable Cities & Communities: An Overview | |
| Audit of Waste Management | Framework for Waste Management in India and its Audit | Audit of Waste Management |
| | Audit of Waste Management | |
| Audit of Water Pollution and Marine Biodiversity” | Audit of Sewerage Schemes | |
| Audit of Water Pollution and Conservation of Lakes, Rivers and Other Wetlands | Audit of Water Pollution by Industries | Audit of Water Pollution |
| | Audit of Ganga Rejuvenation | |
| Environment Management in Railways and PSEs | Case study: Induction of bio toilets in passengers coaches in Indian Railways and Other Initiatives | Audit of Environment Management |
| Introduction to Environment Audit | Overview of Environmental Governance and its Audits: Major Issues and Auditing Approach | |
| Introduction to Environment Audit | ISSAIs and Environment Audits | Basics of Environment Auditing |
| Audit of Sustainable Cities and Communities | Auditing Compliance with Environmental Laws in Indian Cities: A Case Study | |

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| Audit of SDGs with reference to Environmental issues | Introduction to Environmental Auditing: Role of SAIs | |
| Audit of Environment Management in Government Establishments and IA&AD | Greening SAIs | |
| Audit of Health Care Delivery System in India with special reference to SDGs | Use of Data Analytics in Auditing Health Sector in India | Use of GIS & RS in Audit |
| Tools and Techniques on use of Environmental Data in Audit | Opportunities and Challenges in Use of Data: Dealing with non-availability of Environmental Data and Future Directions | |
| | Audit Evidence and Data: Sources and Considerations for Data Analysis in Environment Audits | |
| | Google Earth: Overview of open source environment data | |
| | QGIS: Hands on Exercise | |
| | Opportunities and Challenges in Use of Data: Dealing with non-availability of Environmental Data and Future Directions | |
| | Use of Statistical Sampling in Environment Audit | Statistics and Data Management |
| Auditing Higher Education with special reference to SDGs | Auditing Guidelines on Audit of Outcome in Higher Education | Audit of Education Sector |
| Environment Audit | Role of INTOSAI WGEA INTOSAI-WGEA guidelines | ISSAI 5110 and 5201 and Working Groups of INTOSAI/ASOSAI |
| | Designing audits that involve Multilateral Environmental Agreements (MEAs) and Joint audits by functions wings/states | Multilateral Environmental Agreements (MEAs), ISSAI on Co-operative Audits and All India Audit of Environmental Issues |
| | Environment Impact Assessment | Environment Impact Assessment and its Audit |

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| | Reporting the observations | Audit Reporting and Follow-Up |
| | Preparing Audit Design Matrix for Environment Auditing- | Performance Audits of Environmental Issues |