**Doc T-22/8**

## ABU Technical Department

## REPORT OF TOPIC CHAIRMAN

## TRAINING & SERVICES TOPIC AREA

**Topic Chairman :**       **P Das (Prasar Bharati)**

**Period of Report:**       **December 2021 to November 2022**

**Date of Report  :**       **27 November 2022**

Development in broadcast media is quite fast and a lot of innovations and new technologies are being introduced at a rapid pace. Diversified technologies, wide variety of equipment and innovative services, etc. increase training demands in many folds. Under such scenario and limited resources, ABU Technology Division has been facing a tough challenge to meet the training needs of its member countries.

2)      The Training & Services Topic Area plays an important role in developing technical skills and knowledge of ABU members. Under this Topic Area following project topics have been identified:

   i) Technical Training Priorities and Members Requirements (TS/TTPMR)
   ii) Skill Development Programme for Managerial, and Occupational Safety (TS/ SDPMOS)
   iii) Technical Skill Building and Knowledge Sharing (TS/TSBKS) OR High-Tech Exposure & Knowledge Sharing (TS/TEKS)

3)      The TOR has already defined tasks and deliverables under each project topics. Most of these tasks are continuous in nature and are to be carried out periodically.  ABU Technology Division has been working on these tasks continuously. The outcome in respect of each task during the period Dec 2021 to Nov 2022 has been consolidated and the same is enclosed as **Annexure-1**.

4)      Within limited available time and resources, it may not be feasible to address all the tasks and deliverables. In order to achieve a realistic target, following deliverables are proposed to be undertaken in the next year:

| PROJECT TOPIC | DELIVERABLES |
|---|---|

| 1. | Technical Training Priorities and Members Requirements TS/TTPMR | 1. Database of training academies and training programmes offered by them<br>2. Databse of Production/ B'cast Technology/ equipment used by Members<br>3. Database of Resource Persons along with Topics, |
|---|---|---|
| 2. | Skill Development Programme for Managerial, and Occupational Safety TS/ SDPMOS | 1. Find out Standard Operating Procedures (SOP) and best practice methods adopted by members on different situations and work environment in general<br>2. develop standard code of conduct and work ethics information manual<br>3. Develop a disaster recovery and response manual that can be used in technical areas |
| 3 | Technical Skill Building and Knowledge Sharing TS/TSBKS<br><br>OR<br>High-Tech Exposure & Knowledge Sharing TS/TEKS | 1. MoU with Industry Partners<br>2. Guidelines for staff exchange programme<br>3. Members' Information Exchange platform |

However, tasks/deliverables, which are routine in nature will be carried out on regular basis.

5)    It has been noticed that no "Project Manager" has been nominated for Project Topics under this Topic Area. Participation of more Project Managers and Co-Project Managers may help achieving the deliverables timely.

# Action Taken Report for the period ( Dec 2021 to Nov 2022) :

**1. Technical Training Priorities and Members Requirements (TS/TTPMR)**

| Sl No. | TASKS | Action Taken Report/Present Status |
|---|---|---|
| i | Conduct surveys periodically to understand the requirements and priority areas of members | ABU Technology Division completed-Survey on Members' Requirements-Prioritising Technical Activities (Survey Period: 8-22 October 2021).<br><br>Discussed the outcome last year- vide Doc TBA-21/4 and activities being conducted since then as below:<br>Webinar series on member innovations (5 episodes between 14Dec 2021 to 29 April 2022)<br>Online Workshop on Interactive Media Services (7-9 February 2022)<br>Virtual Forum on Cybersecurity & Media (24-25 May 2022)<br>Workshop on Cloud Technologies for Media Services (25-27 July 2022)<br>Webinar series on IP Workflows and Remote Production (20-22 September 2022)<br>Webinar Series on Satellite Systems and Solutions (12-13 October 2022)<br>Webinar Series on Archiving and Media Asset Management (1-4 November 2022) |

| ii. | Identify requirement of Technical Advisory Services for Members | Action on TAS missions:<br>Invitation sent on 13 April 2022 to all members to submit proposals/requirements for TAS assistance. Nine (9) members submitted request.<br><br>TAS mission Completed in:<br>1. VOV-Vietnam (by providing Expert to deliver online Presentation on 4 Aug 2022)<br><br>TAS mission under process in respect of:<br>1. Kiribati Hope Radio<br>2. NBC-Papua New Guinea |

| iii. | Work with ABU Media Academy (AMA) to develop:<br>- curriculum-based training<br>- a certification system with different levels<br>- effective monitoring and assessing methods to evaluate how beneficial the training workshops/seminars | Technical training undertaken by ABU Technology Division with AMA:<br>- Level 2 Certification Course on Engineering Fundamentals completed in (11 April-20 June 2022)<br>- Certificates issued to 58 successful participants after evaluation out of 92 enrolled ones |
|---|---|---|
| iv | Collaborate with AMA and other established Media Training Academies | Following collaborative courses undertaken with other institutes:<br>ABU is partnering with Arab Sates Broadcasting Union (ASBU) to conduct following events.<br>- Workshop on Satellite Transmission (DVB-S) from 09-13 October 2023<br>- A webinar on Digital Audio Transmission (TDAB) from 23 - 25 May 2023 |

## 2   Skill Development Programme for Managerial, and Occupational Safety (TS/ SDPMOS)

| Sl No. | TASKS | Action Taken Report/Present Status |
|---|---|---|
| i. | Identify and develop training programmes for non-technical, managerial, financial and occupational safety and skills enhancement | AMA conducts few such courses for ABU members. Following courses were conducted during this year:<br><br>- Seminar on Trust in Media,<br>- HEC Authentic Leadership Course,<br>- Broadcasters & educators working together on Global Media & Information Literacy<br><br>(approx 180 participated this year in those three courses listed below) |
| ii. | Conduct surveys to study members requirements on these areas such as General management, Health & Safety considerations | - No updates |
| iii. | Explore the best possible ways of delivery of such training and good practice methods within the industry | - No updates |

## 3 Technical Skill Building and Knowledge Sharing (TS/TSBKS)

| Sl No. | TASKS | Action Taken Report/Present Status |
|---|---|---|
| i | Work with industry partners and international events to identify applicable training opportunities available in broadcasting field eg: ITU, IABM, SMPTE etc. | - *Continuous partnership ongoing every year with international event organizers such as BES(India), BroadcastAsia, KOBA Korea, Inter BEE Japan, IMTC Iran, IBC*<br>- *Partnership with ITU for Asia Pacific ITU events* |
| ii. | Explore and develop a staff exchange or short-term attachment programme among members.<br>Explore easy ways how redundant or in excess equipment from members can be acquired and utilised by other members who can use them. | - Draft Guidelines in progress |
| iii. | Explore easy ways how redundant or in excess equipment from members can be acquired and utilised by other members who can use them. | - No update |