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ABU Technical Committee Meeting 2026

30-31 October 2026: Colombo, Sri Lanka.

Topic Chairperson's Report for the period September 2025 to October 2026

1) Technological advancements/ innovations in media and broadcasting sector have been taking place at a quite fast pace. As new technologies emerge such as AI in this landscape, professionals in the industry need to update their skills to stay relevant. The transition from traditional broadcasting to digital platforms, the rise of streaming services, adoption of high-definition and 4K/8K technologies, AR/VR etc. are driving the need for training in the latest tools and techniques.

2) The proliferation of various OTT services and shift of viewing pattern of the viewers are also posing a challenge to the broadcasters. This leads to have the content on multiple distribution streams to reach out to the listeners and viewers anytime, anyplace and on any devices. Artificial Intelligence is also re-defining the content creation, curation, production space in broadcasting sector.

3) The fast-emerging use of Artificial Intelligence (AI) in media sector is an opportunity to be a quality content creator but there are various ethical and other legal issue involved which needs to be addressed collectively by the broadcasters. Additionally, the growing demand for diverse and localized content has led to an increased need for trained professionals who understand the cultural nuances and preferences of different markets within the Asia-Pacific region. This requires specialized training programs to develop skills in content creation, adaptation, and localization.

4) Furthermore, the expansion of the broadcasting industry itself contributes to the demand for trained personnel. As more channels, platforms, and production houses emerge, there is a need for a skilled workforce to meet the demands of a competitive and evolving market.

5) This is certainly posing a challenge before the ABU Technology Division to meet the training needs of its members as this region is highly diversified towards adoption of technology innovations.

6) The Training & Services Topic Area plays an important role in assisting ABU Technology Division for developing technical skills and knowledge of ABU members through various approaches like

Collaborations, MoUs, Industry involvements, Streamlining of process, understanding members' needs, etc.

7) To cover the above, the Topic Area identified following project topics:

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)

8) Some of the tasks /deliverables under the projects are routine in nature and are being carried out periodically. ABU Technology Division has been working on these tasks on regular basis.

9) The status of project topics including Action Taken Report (ATR) in respect of each project during the period September 25 to March 2026 has been consolidated and given below:

a) Technical Training Priorities and Members Requirements (TS/TTPMR)

	TASKS	**Action Taken Report/Present Status**
i.	Conduct surveys periodically to understand the requirements and priority areas of members	ABU Technology Division conducts the survey every 2 to 3 years. The last survey was conducted during 8-22 October 2021. Based on the survey inputs the training requirements have been shortlisted and prioritised. A new survey form on Training and Services was circulated to ABU members on 30th June, 2025. The finding of the survey is attached for the perusal and consideration of all the members. The key findings are as follows: a clear shift toward innovation and future-readiness. Members identified the following as their most priority needs:

		• AI Tools and Services for Broadcasters • Integration of OTT and IBB • Data-driven production analytics Further data-centric broadcasting. Emerging areas such as cloud production, 5G, immersive media, personalised content, cybersecurity, and sustainability are rapidly gaining momentum while legacy technologies like UHDTV migration, DTT evolution, and satellite broadcasting rank lower, reflecting a transition away from traditional systems toward more flexible and inclusive digital solutions.
ii.	Identify requirement of Technical Advisory Services for Members	ABU Technology supported VOV–Vietnam through a Technical Advisory Service (TAS) to advance the development of its National Online Radio platform, comprising workshops. In addition, Technical Division would seek the requirement from the members for any requirement of advisory broadcast advisory service.
iii.	Joint activities with ABU Media Academy (AMA)	The following Technology Related online Workshops/Webinars were undertaken jointly with the ABU Media Academy: - ABU - UNESCO Webinar on Integrating Media and Information Literacy MIL in Media Organizations: Using UNESCO's Multimedia Toolkit for Practical Implementation - The Future of Live Production - Next-Gen Sports Production Powering Efficiency with AMPP - Broadcasting Without Borders: Global Reach Through Satellites - Satellite & Digital Piracy: Legal Challenges, Case Studies and Solutions - AI Audio Trends and Tools

		- ABU Member Organizations Handling AI - AI Tools and Toolboxes - understanding the AI ecosystem - case studies - Integrating AI tools in production - challenges and opportunities - AI for Business Part 1 – IP and Ethics - AI for Business Part 2 – challenges and opportunities - IP Delivery In Action: Glasgow 2026
iv.	Collaborate with other established Media Training Academies	- Workshop on Radio Production Technologies held in collaboration with IPPTAR from 28–30 October 2025 in Kuala Lumpur. - OTT Engineering: Content Deliveries and Infrastructure 3 days workshop held in collaboration with IPPTAR from 11 to 13 August 2026

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

	TASKS	Action Taken Report/Present Status
I	Identify and develop training programmes for non-technical, managerial, financial and occupational safety and skills enhancement	The following non-technical and managerial training programme are also undertaken during this period - ABU–UNESCO Webinar on Media and Information Literacy: How to Investigate Disinformation and Online Influence Operations - Human Resources in Action - Fostering Cultural Heritage via Content Case of CGTN China - Data Visualization New Perspective to the Matter - Entertainment Segment for TV - The Digital News Era: How is Journalism Transforming - The New Face of Journalism - Social Media Journalism - Talk on Understanding Environmental, Social & Governance (ESG) - Content Sharing in Asia-Pacific Broadcasting - Social Media for Broadcasters and Community Building - Why your vendors keep winning — And what to do about It - Inside Esports Broadcasting: Production,

		Rights & Why It Matters - Communicating Disasters: Media in Times of Crisis - Copyright 101 for Newsrooms - UNESCO Disaster Preparedness and Response Plan (DPRP) Model for Media - AI for Business part 1 - IP and Ethics - AI for Business Part 2 - challenges and opportunities - Mobile Journalism - Media as a Lifeline for Languages - Environmental, Social & Governance (ESG) for Broadcasters

c) Technical Skill Building and Knowledge Sharing (TS/TSBKS)

	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.	- Several Workshops organised during DBS2026 jointly with international standard bodies/ Industry partners. - Building Trust in Media: C2PA, Identity Assertions, and the Future of Media Provenance ABU collaborate with NHK Foundation and partnering with IPTC, has successful organized a C2PA webinar. - Proven Economics with Continuos Technical Innovation 3 days online workshop hosted by ABU in collaboration with ASBU and WorldDAB. - The Media Provenance Summit Tokyo on 13 October 2026 is hosted by the Asia-Pacific Broadcasting Union (ABU) in collaboration with NHK Foundation partnering with IPTC.

10) Members are required to actively participate in providing their needs for training; and also to provide the details of resource persons on various topics of interest of the member organization so as to have a database of such resource persons with ABU. They are also requested to leverage their technical training institute to organize the workshops/webinars etc. jointly with ABU so as to enrich knowledge for skilling and upskilling of the manpower in their respective organizations.

11) Project Managers and Co-Project Managers may be requested to contribute for Project Topics under this Topic Area. Their active participation and contribution may help achieving the targets and deliverables timely. In addition, members are requested to send the nominations for project managers and co-project managers for active participation in this area.

Prakash Veer,
Additional Director General, Prasar Bharati, India

Topic Chairperson – Training & Services