

# **TORs for Video Development**

# A. Development of 10 Comprehensive Teaching Videos

#### **Subject Areas**

- 1. Biology (Tech)
- 2. Physics (Tech)
- 3. Chemistry (Tech)
- 4. Mathematics (Tech)
- 5. Fashion Designing
- 6. Grooming & Communication Skills
- 7. Agricultural Studies
- 8. ICT & Entrepreneurship
- 9. Health Sciences
- 10. General & Specific Pedagogical Practices

### **Content Requirements**

- Each video will cover **4 topics** identified through TNA.
- Each topic will be recorded as a **separate segment** (5–6 minutes each).
- For each subject, the firm must deliver:
  - 4 segmented videos for each topic
  - o 1 combined comprehensive video (25–30 minutes)

#### **Production Requirements**

- All videos must be recorded in a **professional studio environment**.
- The firm will arrange and bear costs for studio rental, equipment, staffing, and logistics.
- Presenters/teachers will be identified by B-TAG; any TA/DA will be paid by the firm.
- The firm must hire subject specialists for **script writing**, **content validation**, **and quality assurance**.
- B-TAG will support identification of technical experts.

#### **Technical Specifications – Studio Production**

# **Camera & Image Quality**

- Minimum recording quality: 4K UHD (3840×2160)
- Multi-camera setup preferred:
  - o **1 main camera** (frontal shot)
  - o 1 side/angle camera for dynamic framing
- Cameras may include:
  - Sony FX3 / FX6
  - o Canon C70 / C300
  - Blackmagic Pocket Cinema 6K



### **Audio Equipment**

- Lavalier microphone (Sennheiser / Rode / Shure)
- Backup shotgun mic (Deity / Sennheiser MKE600)
- Audio recorder (Zoom H6 / Tascam DR-40)
- Echo reduction using soundproofing panels

### **Lighting Setup**

- 3-point lighting system
  - Key light (softbox)
  - o Fill light
  - o Back/hair light
- Additional elements:
  - o LED RGB accent lights
  - Studio background lights for branding

### Studio & Set Design

- Clean branded background:
  - o Standing or seated presenter format
  - o Printed or digital backdrop
  - o Branding elements as required
- Teleprompter for presenter ease (mandatory)

#### **Graphics & On-Screen Elements**

- High-quality motion graphics
- Flat-style icons, illustrations, and text overlays
- Infographics supporting the teaching content
- Lower-thirds for presenter titles and topic introductions
- Use of standard color palette and typography as per B-TAG branding guidelines

#### **Post-Production**

- Video editing in Adobe Premiere Pro
- Motion graphics in After Effects
- Audio mixing & noise reduction
- Color correction + color grading
- Adding English/Urdu subtitles (if required)
- Consistent intro, outro, and branding



# B. Development of 1 Video for SBA Platform Utility

#### **Topics to be Covered**

- 1. Login & Accessing Portal
- 2. Student Registration
- 3. Paper Generation
- 4. Paper Data Entry
- 5. DMC & Results Creation
- 6. Item Bank Module

### **Production Requirements**

- Screen-recorded instructional video with narration.
- Each topic will be delivered as a **separate segment** (4–6 min each).
- A combined comprehensive module must also be provided.
- The firm will script, storyboard, and supervise all technical aspects.
- Scriptwriter, supervisor, and VO artist expenses are borne by the firm.

### **Technical Specifications – Screen Recording**

- Screen capture at 1080p or 4K resolution
- Smooth navigation recording (60fps recommended)
- Cursor highlighting & on-screen annotation
- Clean professional voiceover recording
- Consistent style guide for labels, pointers, and transitions

# C. Development of 1 Video for AI Platform Utility

#### **Topics to be Covered**

- 1. Login & Platform Navigation
- 2. Assessment Feature
- 3. Learning Features
- 4. Teacher Video Guide

#### **Production Requirements**

- Screen-recording with professional narration.
- Four separate segments plus one combined training module.
- The firm pays for all production-related human resources (scriptwriter, VO, supervisor).

#### **Technical Specifications – Screen Recording**

- Screen capture at 1080p or 4K resolution
- Smooth navigation recording (60fps recommended)
- Cursor highlighting & on-screen annotation

The firm needs to record and produce high quality videos in the following three categories:



# **Staffing Requirements**

The firm must ensure the following team members:

#### **Studio Videos**

- Producer / Project Manager
- Director
- Scriptwriters & SMEs
- Camera operators
- Gaffer & lighting assistant
- Sound operator
- Motion graphics designer
- Video editor
- Quality assurance officer
- Presenter support assistant

# **Screen Recording Videos**

- Scriptwriter
- VO artist
- Screen recording specialist
- Video editor
- QA reviewer

#### Timeline

Pre-production: 2–3 weeks
Studio recording: 10–12 days
Screen recording: 4–5 days
Post-production: 3–4 weeks

• Final delivery: within 8–10 weeks from contract signing

# **Quality Assurance**

#### The firm must ensure:

- Accurate technical content vetted by experts
- Consistent visual style across all videos
- No background noise, audio pops, or echo
- Clear, error-free script and subtitles
- Smooth transitions and clean editing



# **Term and Conditions**

- 1. Successful vendor will be required to complete the given tasks order within 8-10 weeks.
- 2. All rates should be inclusive of taxes.
- 3. All Taxes should be mentioned separately.
- 4. Quotation rates must be valid for a period of 30 days
- 5. Mark the envelop with "QUOTATION" on top.
- 6. Quotation should be addressed to "Procurement Officer".
- 7. Quotations should be on the Company Letter Head that includes the following minimum information:
- 8. Vendor Name
- 9. Address, Telephone and Fax Number
- 10. Date of Quotation
- 11. Vendor Stamp and singed
- 12. Quotation should be as per the specification shared with vender
- 13. National Tax Number should be mentioned on the Quotation
- 14. Sales Tax Registration Number should be mentioned on the quotations.

### **How to Submit the Quotations:**

Interested firm can send the proposal in hard form on the following address: Procurement Officer Plat No. 12, Mauve Area, G-8/1, Islamabad

or sending e-mail on procurements@i-saps.org