

# Telecom Sector Skill Council - Protocol for Induction of :-

- (a) Technology Provider for Assessments
- (b) Assessment Agencies
- (c) Assessors
- (d) Learning Management System (LMS)
- (e) Digital Content



#### 1. General Guidelines

- 1.1 This protocol has been developed to define the assessment process, procedures and affiliations of technology platform for Assessments, assessment agencies and individual assessors with TSSC for the purpose of assessing trainees for skills and competencies related to job roles in Telecom Sector. The document also covers the protocol for affiliating Learning Management System (LMS) and Digital Content for online skilling model.
- 1.2 The induction of Technology platform of assessments, Learning Management Systems and Digital content will be on non-exclusive basis and revenue share principle. Once inducted, these will be available through TSSC marketplace. Technology platform for Assessments and Learning Management System will be inducted and available to TSSC on a long term basis (15 years). Making these platforms available to any third party for use will be with mutual consent and revenue sharing principle.
- 1.3 The assessments are based on Qualification Packs (QP) and National Occupational Standards (NOS) defined by the council. Structurally, a QP will comprise of one or more NOS. Each NOS, in turn, has multiple Performance Criteria (PCs), which form the basis of assessments. Weightage for each PCs is provided by the Council, which forms the basis of questions and marks allocation.
- 1.4 As a process, all TSSC assessments are conducted on-line, wherein trainees are subjected to MCQs. This is followed by practical/skill assessment by assessors, onground. The assessor driven component of assessment is also technology assisted, wherein the assessor is presented with the practical question/situation along with the evaluation rubric for each candidate, based on which the assessor assess and marks the candidate. Consolidated result covering both the theory and practical marks forms the basis of qualifying/certifying a candidate.
- 1.5 The entire assessment mechanism, therefore has following



components/stakeholders, under the overall ambit of Telecom Sector Skill Council :(a) Technology platform for assessments (b) Question

#### Bank

- (c) Assessment Agency
- (d) Assessors
- 1.6 Each of these components is elaborated in the succeeding paragraphs.

#### 2. Technology Platform for Assessments

- 2.1 TSSC assessments are supported and conducted through compliant and robust technology platform. The platform is required to support the following features and functions:-
  - (a) Capacity & Scalability
  - (b) Robustness (backend IT Infra)
  - (c) Delivery of Assessments (PCs/Laptops/Tablets)
  - (d) Supported delivery mechanisms (on-line, offline with sync and associated security concerns)
  - (e) Security compliance (encryption, access control levels for Admin, Assessment Agencies, Assessors, Candidates)
  - (f) Ability to function in on-line as well as off-line mode. As a standard practice, the solution will be delivered in online mode. However, for locations where internet connectivity is an issue, the solution should be deployable in off-line mode. The off-line mode means that it should be feasible to deliver the assessments on pre-loaded tablets (duly encrypted data) or the solution should be deployable using a local LAN setup. Only the requisite component of assessment should be loaded on the tablets/local LAN setup with capability to synchronise with the central server and database, on resume of connectivity. Any other solution with similar capabilities can also be considered.
  - (g) Time and location stamping of assessments
  - (h) Proctoring support



- 2.2 Question Bank. The question bank for various TSSC job roles will be proprietary to TSSC. The place-holder for these questions will be part of the platform deployed for conduct of assessments. The design of this placeholder shall comply to the following minimum requirements:-
  - (a) Qualification Pack (QP)/Job role based hosting & segregation of questions
  - (b) Tagging/Multi-tagging features for each question. Each question is required to be tagged to concerned qualification pack (QP), National Occupational Standard (NOS), relevant performance criteria as defined in the NOS, difficulty level, marks etc.
- 2.3 Assessment Algorithm/Engine. This forms a crucial part of the whole process. The algorithm used should generate a compliant assessment as per the TSSC guidelines. Broadly, this includes:
- (a) Complete coverage of the performance criteria as defined in the QP/NOS.Essentially, all NOS & PCs are to be covered.
- (b) Right mix of difficulty level (as per defined criteria)
- (c) Compliance to max marks
- (d) Randomised order of questions to each candidate
- (e) The algorithm should be able to generate :-
  - (i) Assessment covering complete QP (all NOS & PCs)
  - (ii) NOS level assessment to support RPL (Recognition Prior Learning) certifications
- 2.4 Result Generation. Generation of results is to be fully automated. Both, the MCQ marks as well as practical marks, once available, should form the basis of the results. For a candidate to be declared qualified he has to clear each NOS (of a QP) individually and also an overall weighted average. Therefore, the results have to be available for each candidate, as follows:-
- (a) Score in each NOS
- (b) Overall weighted average



- \* Pass percentage for each NOS and weights for each NOS to calculate weighted average will be shared by TSSC
- 2.5 Grievance Support. The platform, in conjunction with the supporting algorithm, shall provide review & recheck mechanism to address grievances of the candidates, if any. Broadly, this would mean :-
- (a) Time stamped assessment logs
- (b) Answer sheets for each candidate
- (c) Assessment criteria compliance for the delivered assessment
- 2.6 Trend Analysis/Business Intelligence Support
- 2.7 Regulatory Compliance. The platform should be supported by a robust backend infrastructure for fail-safe operations and storage of data. The results for each of the candidate need to be stored and available for at-least 07 years from the date of assessment.
- 3. **Scope/Charter of Technology Providers for Assessment Platform**. The technology providers shall be able to undertake following:-
  - (a) Ensure readiness of platform for delivering job role specific assessments, based on the request received from assessment agency (b) Depute a technology support personnel to the assessment site, 3 days prior to assessment, to test the system availability and facilitate make good of any deficiencies.
  - (c) Ensure that assessment delivery is compatible for online rollout on PCs, tablets, smartphones.
  - (d) Liase with concerned assessment agency for assessment formalities and readiness.
  - (e) Ensure results are immediately available at the end of assessment
  - (f) Ensure SLAs with the relevant agencies (for infrastructure, cloud, software etc) are in place and shared with TSSC



- (g) Ensure results are preserved and available for minimum of 07 years from the date of conduct of assessment
- 4. **Assessment Agencies**. The assessment agencies will be entrusted to rollout assessments on-ground, using TSSC approved technology platform, TSSC question bank and TSSC certified assessors (process covered later in this document). For the purpose of assessments, the flow will be as follows:-
  - (a) Assignment of a batch to Assessment Agency by TSSC specifying the job role, details & number of candidates, concerned training providers details and location.
  - (b) Assessment agency to connect-up with the training provider and work out on-ground roll-out modalities and all administrative arrangements. (c) Assessment agency to confirm on-ground availability of all tools, equipment etc relevant to the job role, from the training provider.
  - (d) The Assessment agency to co-ordinate with the technology provider for preparation of assessment and roll-out. Details of candidates appearing for assessments etc will have to be shared with the technology provider to prepare assessments and candidate credentials based login's.
  - (e) Whilst availability of infrastructure (PCs, Internet etc) for online assessments will be made available to the assessment agency by the concerned training provider, offline assessment facilitation using tablets is to be by the assessment agency.
  - (f) Positioning of a TSSC Certified assessor, on-site for conduct of practical assessment and monitoring on-line test, by assessment agency (g) Processing, collation and review of results by assessment agency followed by uploading in designated system for TSSC for approval
  - (h) Maintaining records of all assessments done
  - (i) Custodian of the assessment results (07 yrs storage and availability of results to confirm to regulatory requirements)



- 5. **Assessors**. Form an important component of the assessment process. The assessors will be the ones conducting on-ground assessments and expected to have highest levels of integrity. They will be supported by the Assessment Agencies and the Technology Platform for delivering and conducting the assessments. Core functions are as listed below:-
  - (a) Physical verification of all candidates to establish identity. Backend data on each candidate (photo-id, UID etc) shall be made available apriori. (b) Oversee and conduct on-line tests. Assessors will be briefed apriori on the technology and process by the Assessment agency/Technology provider (c) Conduct practical, viva, hands-on assessment of the candidates. Preset questions and evaluation parameters shall be made available to the assessors.
  - (d) Recording and uploading of results.
- 6. **Learning Management System (LMS)**. The LMS is envisaged to support the on-line skilling initiative by extending the reach and bringing-in standardisation in delivery. The platform will be made available to students and training partners on fee/subscription basis. On-line skilling will be supported by practical training, for which students will be attached to various practical setup/infrastructure providers. The LMS platform is envisaged to support MOOCs (Massive Open Online Courses) model and following features:- (a) Content hosting
  - (i) Digital Content for various job roles
  - (ii) More than one digital content for a job role {for the student to s elect and subscribe}
    - (iii) Content preview {free viewing by student}
    - (iv) Ability to host content in various formats
  - (b) Registration of candidates
- (d) Modular delivery with provision for in-built internal assessments
- (e) Bandwidth optimisation {for effective delivery}
- (e) Integration of Payment Gateway
- (f) Batch creations (with unique identifiers)



- (g) Batch scheduling/training calendar (with mapping to various practical/infrastructure provider where the students can be attached for practical training)
- (h) Access rights to each subscriber (student, Training Partner etc)
- (i) Content securing features (no/restricted downloads, secured and controlled access etc) (j) MIS support
- 7. **Digital Content**. Digital content is intended to support on-line training to be delivered through the LMS covered above. This content will be specific to a Qualification Pack {QP} and modular in nature. To ensure effective skilling, content is envisaged to be rich in videos, simulations and text {with voice over}. The concepts covered as text/slides are to be supported / enhanced with relevant video/simulations. Broadly, following are the expectations:-
  - (a) Content to be job role specific
  - (b) Should be amalgamation of text/slides {with voiceover}, videos and simulations
  - (c) Modular design
  - (d) Assessments at end to each module
- \*\* The content will have to clear validation and QA prior to being accepted for use/deployment.
- 8. Digital content providers will have to provide Question Bank (duly mapped to Qualification Pack, NOS, Performance Criteria as defined in QP, difficulty level and marks), which will be proprietary to TSSC (part of TSSC question bank) and used for independent third party assessments.

Section – 2

Categories of Affiliations

9. Affiliation with TSSC can be under the following categories :-



- (a) Technology Platform for Assessments
- (b) Assessment Agency
- (c) Assessor
- (d) Learning Management System
- (e) Digital Content
- 9.1 **Affiliation as Technology Provider for Assessment platform**. Duly filled application form, as provided at Appendix 'A' to be submitted. Evaluation of the technology platform to confirm compliance to the requirements, as mentioned above, will be undertaken as follows:-
  - (a) Step 1 : Presentation bringing out the following :-
    - (i) Features
    - (ii) Capabilities
    - (iii) Scalability
    - (iv) Hosting & Infrastructure details
    - (v) Deployment methodology
    - (vi) Algorithm & Assessment Engine details
    - (vii) Details of any Service Level Agreements with other agencies, which will may be directly/indirectly related to TSSCs requirements
  - (b) Step 2 : Infrastructure evaluation
  - (c) Step 3 : Pilot
    - (i) The solution will be tested on a batch of approx. 25 candidates
    - (ii) All features (as listed in earlier section) will be tested and evaluated
  - (d) Step 4 : Result. Following will be evaluated :-
    - (i) Capability of the solution to generate results as per the defined criteria and format
    - (ii) Capability to generate answer sheets of candidates
    - (iii) Test logs for each candidate



- 9.2 The technology partner is expected to work out an acceptance plan and schedule and submit to TSSC for evaluation of the technology platform. Post evaluation and acceptance, the technology platform will qualify as TSSC approved platform for use by assessment agencies.
- 9.3 **Affiliation as Assessment Agency**. Duly filled application form, as provided at appendix 'B' to be submitted. To be considered as an assessment agency, following are the mandatory requirements:-
  - (a) Should be a registered entity
  - (b) Should have formal organisational structure to support assessments
  - (c) Should have registered office with supporting infrastructure and staff
  - (d) Should be able to demonstrate capability to conduct assessments, by way of :-
    - (i) Mechanisms to engage with Technology providers for conduct of assessments
    - (ii) Mechanism to engage assessors for assessment conduct on technology platform and practical assessments
    - (iii) Engagement of IT team for collating, uploading and processing results
  - (e) Should demonstrate PAN India/regional (as the case may be) reach and capability for conducting assessments

Note - A Training Partner/firm cannot also be an Assessment Agency and vice-versa

- 9.4 **Affiliation as Assessor**. Duly filled application form, as provided at appendix 'C' to be submitted. The Empanelment of assessors will be by TSSC and for the purpose following will be the process:-
  - (a) Step 1 : Assessors to submit duly filled application form provided on TSSC website
  - (b) Step − 2 : Evaluation of applications by TSSC and preliminary qualifying of assessors
  - (c) Step 3 : Assessors to undergo Train the Assessor program of TSSC



- (d) Step 4 : Assessors to undergo TSSC assessments
- (e) Step 5 : Qualified assessors to get TSSC Certification and empanelment
- (f) Step 6 : Assessors are aligned to Assessment Agencies for onground conduct of assessments
- 9.5 **Affiliation of Learning Management System (LMS)**. Duly filled application form, as provided at Appendix 'D' to be submitted. Evaluation of the LMS will be based on the compliance to the features mentioned earlier in the protocol. Following will be the process:-
  - (e) Step 1: Presentation bringing out the following:-
    - (viii) Features
    - (ix) Capabilities
    - (x) Scalability
    - (xi) Hosting & Infrastructure details
    - (xii) Deployment methodology
    - (xiii) Details of any Service Level Agreements with other agencies, which will may be directly/indirectly related to TSSCs requirements
  - (f) Step 2 : Infrastructure evaluation
  - (g) Step 3 : Pilot
    - (iii) The solution will be tested on a batch of approx. 25 candidates
    - (iv) All features (as listed in earlier section) will be tested and evaluated
- 9.6 **Affiliation and Acceptance of Digital Content**. The digital content is expected to confirm the requirements as specified earlier in the protocol. The content will undergo validation and QA prior to being accepted. Duly filled application form, as provided at Appendix 'E' to be submitted



# APPLICATION FORM FOR Technology Platform Provider – Assessments

#### **General Information**

| 1. | Name of the Organisation:   |
|----|---|
|    |   |
| 2. | Year of Establishment:  |
| 3. | Registration Details:   |
| 4. | Head office Address:  |
|    |   |
| 5. | Name & contact of the Director/CEO:  Name :  Contact Number :  E-mail ID :          |
| 6. | Name and Designation of SPOC:  Name :  Designation :  Contact Number :  E-mail ID : |



# **Assessment Platform Ownership / Propritary Details**

7. Is the platform your own proprietary: Yes / No

| Name of IPR/Proprietary holder :Address :                     |
|---|
| Contact Number :E-mail ID :                                   |
| Capacity in which you are proposing/positioning the platform: |
| I Details  Technology: i. Frontend:                           |
| ii. Backend (Database):                                       |
|   |

(Authorised Signatory)



| П            | Council                  |  |                    |                                      |                     |           |
|--------------|--------------------------|--|--------------------|--------------------------------------|---------------------|-----------|
|              | 11.                      | Hardware/Hos   | ting details :     |                                      |                     |           |
|              | (i) Da                   | Captive hardwata Centre: Spe<br>Tier I<br>Tier II<br>Tier III<br>Tier IV<br>Tier V | ecify              |                                      |                     |           |
|              | (II) An                  | y other form of  | arrangement        | İ                                    |                     |           |
| <u>Techr</u> | c) [<br>* Clou<br>* Tern | Cloud Hosting Details: Id Platform proins of Agreeme                               | nt                 |                                      |                     |           |
| S.No         | Name                     | Qualification  | Total<br>Expertise | Exp. With the Company                | Area of hardware/So | operation |
|              |                          |  | Ехрегизе           | Company                              | nardware/30         | Itware    |
| 12.          |                          | on Fee : Rs 10,<br>eque/NEFT de  |                    | submitted along                      | with the Applic     | ation}    |
| 13.          | underta                  |  | ot. All checks     | s, as per the a<br>to be verified ar |                     |           |
| Date :       | <u>.</u>                 |  |                    |                                      |                     |           |
| <u>Place</u> | <u>:</u>                 |  |                    | (Aut                                 | horised Signat      | ory)      |



#### **Enclosure to Technology Provider – Assessments Application**

# Compliance of assessment platform to TSSC requirements (to be checked as part of demonstration/evaluation trials/pilot)

- a) <u>Uploading of Questions in Question Bank</u>
   MCQ & Practical Questions
  - (i) One question at a time
  - (ii) Bulk uploading using excel sheet
  - (iii) Tagging of each question to
  - QP
  - NOS
  - PC
  - Difficulty Level
  - Marks
  - (iv) Rubrics and associated marks (for practical questions)
- b) Entering Candidate Details in System
  - (i) Creation of batch (batch ID)
  - (ii) Single entry at a time
  - (iii) Bulk uploading
  - (iv) Compliance to all data fields required
- c) <u>Defining Assessment</u>
  - (i) Selecting a batch
  - (ii) Selecting a Job Role
  - (iii) Number of questions
  - (iv) Total marks
  - (v) Coverage of complete QP and all NOS and PC
  - (vi) Difficulty level(how many Easy, Difficult and Medium)
  - (vii) Activation time and closure time
  - (viii) Assigning assessor to a batch
- d) Generating assessment for each candidate
  - (i) Methodology of creating & sending login link & credentials to candidate



- e) Assessment delivery check
  - (i) Local setup requirements
  - (ii) Candidate login screen and ease of access
  - (iii) Flow of questions
    - (a) Text
    - (b) Image
    - (c) Video
  - (iv) Behaviours of System, in case of
    - (a) Power failure
    - (b) Internet failure
    - (c) Abrupt disconnection of an active test
  - (v) Delivery of assessment on
    - (a) Internet connected desktops
    - (b) Tablets
    - (c) Smart phones
    - (d) Pre-loaded tests
  - (vi) Random questions for each candidate
  - (vii) Proctoring features
    - (a) Video/Image capture and streaming back to central display(frequency of image capture in see)
    - (b) Local recording of assessment
    - (c) Control with central location/admin on remote assessments(Voice/Video/channel chat/text)
  - (viii) Geo-tagging and time stamping of assessment
- f) Post Assessment Checks
  - (i) Synchronisation of assessments from Tablets/PCs to central Server
  - (ii) Results as per TSSC format
  - (iii) Candidate wise answer sheet
- g) Supporting Features
  - (i) Trend Analysis
    - · TP vs Job roles



# Appendix 'B'

#### **AFFILIATION FORM - ASSESSING BODY**

#### (Validity of Affiliation - 02 Yrs)

| 1.       | Name of the Assessing Body:                                   |
|----------|---|
| 2.       | Contact Detail:   |
| _        |   |
|          | Tel:Fax:  |
|          | Mobile: Email:  |
| 3.<br>4. | Nodal Point of Contact:                                       |
|          | a. Public / Private / Government                              |
|          | b. Company/ Partnership / Proprietorship / Registered Society |
|          | c. Research / Academic Institute / Industry Association)      |
|          | d. Others (Please specify and attached necessary evidence)    |
| 5.       | (i) Registration Details                                      |
|          |   |
|          |   |
|          | (Authorised Signatory)  |



6. Details of Sectors / Trades (related/similar to telecom) having assessed by the assessing body.

| Sector | Trade(s)                      |
|--------|-------------------------------|
|        | (related /similar to Telecom) |
|        |                               |
|        |                               |
|        |                               |
|        |                               |
|        |                               |
|        | Sector                        |

7. Details of own Assessment Centres (AC) and partnership Assessment Centres.

| S. No. | Name of Own<br>AC's | Location | Traders<br>assessed<br>(related / similar<br>to Telecom) |
|--------|---------------------|----------|--|
|        |                     |          |  |
|        |                     |          |  |
|        |                     |          |  |

(Authorised Signatory)



| S. No. | Name of Partnered<br>AC's | Location | Trades<br>assessed<br>(related / similar<br>to Telecom) |
|--------|---------------------------|----------|---|
|        |                           |          |   |
|        |                           |          |   |
|        |                           |          |   |

(Please use a separate sheet in case the space is not adequate)

#### 8. Details of branches with locations

| S. No. | Details of Branch | Location | Contact Details |
|--------|-------------------|----------|-----------------|
|        |                   |          |                 |
|        |                   |          |                 |
|        |                   |          |                 |
|        |                   |          |                 |
|        |                   |          |                 |
|        |                   |          |                 |
|        |                   |          |                 |
|        |                   |          |                 |



| 9.                | Details of                          | oreferred locations/States for carrying out assessments   |
|-------------------|-------------------------------------|---|
|                   | S. No.                              | Location/States   |
|                   |                                     |   |
| 10.               | Methodolo                           | gy of empanelling Assessors (Please specify)  |
| 11.               | Specify nu                          | mber of Assessors empanelled for Telecom Assessments  |
| 12.<br>(a)<br>(b) | Capability<br>In house<br>Outsource | to develop Question Bank  |
| 13.               |                                     | o handle number of assessments per month <please specify=""> ovide data of assessments conducted during last 1 year)</please> |



| 1   | 4. | /\ ++ | <br><b>○</b> +• | $\sim$ | Fee |  |
|-----|----|-------|-----------------|--------|-----|--|
| - 1 | 4  | AII   | <br>-           |        |     |  |
|     |    |       |                 |        |     |  |

| `   | (a)   | Application | Fee | : | Rs | 10,000/- | (To | be | submitted | along | with | the |
|-----|-------|-------------|-----|---|----|----------|-----|----|-----------|-------|------|-----|
| App | licat | tion}       |     |   |    |          |     |    |           |       |      |     |

(b) Affiliation fee: Rs 40,000/- {To be submitted for final evaluation and affiliation}

DD / Cheque/NEFT No.

Drawn on Dated:

#### 15.Declaration:

- (a) lattest that the above information is correct. I do understand that any incorrect inform will result in suspension / cancellation of my organisation's accreditation with Telecom Sector Skill Council.
- (b) I agree that all Assessors empanelled will undergo train the Assessor Program conducted by TSSC prior to being departed for assessment.

(Authorised Signatory):

Date:

Place:

# Appendix 'C'

#### APPLICATION FORM - INDIVIDUAL ASSESSOR

|                     |   | 74.1            |                    |                 | Form – Part 1                | <u> </u> |                           |      |          |  |
|---------------------|---|-----------------|--------------------|-----------------|------------------------------|----------|---------------------------|------|----------|--|
| Name of Sector S    | kill Council                                |                 | TELECOM            |                 |                              |          |                           |      |          |  |
| Name of Assessor    |   |                 |                    |                 |                              |          |                           |      |          |  |
| Date of Certificat  |   | (for office u   | se)                |                 |                              |          | Affix passport size photo |      |          |  |
| ARC Code            |   | (for office u   | se)                |                 |                              |          |                           | here |          |  |
| Job Roles for whi   |   | (for office u   | se)                |                 |                              |          |                           |      |          |  |
| Date of Birth       |   |                 |                    |                 |                              |          |                           |      |          |  |
|                     |   |                 | Pi                 | rior experie    | nce as Assessor              |          |                           |      |          |  |
| Period<br>(From-To) | Period Government Scheme as  (From-To) with |                 | ssociated Sector a |                 | associated with Job Role ass |          |                           |      | State(s) |  |
|                     |   |                 |                    |                 |                              |          |                           |      |          |  |
|                     |   |                 |                    |                 |                              |          |                           |      |          |  |
| EDUCATION:          |   |                 | Perso              | onal Details    | and Qualifications           |          |                           |      |          |  |
| Period              |   | ol/College Name |                    | University Name |                              | State    |                           | City |          |  |
|                     |   |                 |                    |                 |                              |          |                           |      |          |  |
|                     |   |                 |                    |                 |                              |          |                           |      |          |  |



| MEMBERSHIP OF PROFESSIONAL ASSOCIATIONS: |       |      |       |  |  |
|--|-------|------|-------|--|--|
| 1.<br>2.                                 |       |      |       |  |  |
| OTHER TRAINING:                          |       |      |       |  |  |
| 1.<br>2.                                 |       |      |       |  |  |
| COUNTRIES OF WORK EXPERIENCE:            |       |      |       |  |  |
| India                                    |       |      |       |  |  |
| LANGUAGES & DEGREE OF PROFICIENCY:       | Speak | READ | WRITE |  |  |

- English
   Hindi



3

|      | Employment Record |          |        |               |  |  |
|------|-------------------|----------|--------|---------------|--|--|
| From | To                | Employer | Sector | Position Held |  |  |
|      |                   |          |        |               |  |  |
|      |                   |          |        |               |  |  |
|      |                   |          |        |               |  |  |
|      |                   |          |        |               |  |  |
|      |                   |          |        |               |  |  |
|      |                   |          |        |               |  |  |
|      |                   |          |        |               |  |  |

#### **CERTIFICATION**

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes me, my qualifications, and my experience. I understand that any wilful misstatement described herein may lead to the cancellation of my qualification as a Certified Assessor, if engaged.

| Date: |
|-------|
|       |

[Signature of Assessor or authorized representative of the SSC]



# **APPLICATION FORM - PART II**

#### (JOB ROLE SPECIFIC AFFILIATION)

Assessment expertise in: (Please tick on the appropriate role)

| Sub Segment | Service Provider  | Handset   |
|-------------|---|---|
| Job Roles   | <ol> <li>Field Sales Executive (FSE)</li> <li>Customer Care Executive (Call Centre)</li> <li>Customer Care Executive(Relationship Centre)</li> <li>Sales Executive (Broadband)</li> <li>Territory Sales Manager (Broadband)</li> <li>Territory Sales Manager (Prepaid)</li> </ol> | <ol> <li>CCE (Repair Centre)</li> <li>Distributor Sales Representative</li> <li>In-store Promoter</li> <li>Handset Repair Engineer (Level II)</li> <li>Terminal Equipment Application Developer(Android)</li> <li>Terminal Equipment Application Developer(Native)</li> </ol> |
|             | Network Managed Services  | Passive Infra   |



| 1   Goodicit  |                              |        |                               |       |                     |            |
|---|------------------------------|--------|-------------------------------|-------|---------------------|------------|
| Contact Deta Home Address   |                              |        | 2. Clus<br>3. Clus<br>4. Broa |       | ents (number of day | rs/month): |
| 24 1 1  |                              |        | Б 1                           |       |                     |            |
| Mobile: Telephone:  |                              |        | E-mail: Fax:                  |       |                     |            |
|   | cations & Language Expertise |        | ı ı ux.                       |       |                     |            |
|   |                              |        |                               |       |                     | I          |
| (Cities, States) of Operation as Assessors (Please list as per priority)  Langu |                              | Langua | ige                           | Speak | Read                | Write      |
| 1.  |                              |        |                               |       |                     |            |
| 2.  |                              |        |                               |       |                     |            |



|     | Council                        |                              |                        |            |       |                |          |
|-----|--------------------------------|------------------------------|------------------------|------------|-------|----------------|----------|
| 3.  |                                |                              |                        |            |       |                |          |
| 4.  | 4.                             |                              |                        |            |       |                |          |
|     |                                |                              |                        |            |       |                | <u> </u> |
| Any | courses attended/Assessmer     | nt Training undergone:       |                        |            |       |                |          |
|     |                                |                              |                        |            |       | Dates          |          |
| SI. | Title of the Course            | Conducted/Organized          | by (Name & Address)    | From       |       |                | То       |
|     |                                |                              |                        |            |       |                |          |
|     |                                |                              |                        |            |       |                |          |
| Mei | mbership / Association withPro | ofessional Bodies OR Empane  | led with any Assessmer | nt Agency  |       |                |          |
|     |                                |                              |                        |            | Valid | + 0            |          |
| SI. | Professional Body (Name & Ado  | uress)                       | Membershi              | okererence | valid | l Up-to        |          |
|     |                                |                              |                        |            |       |                |          |
|     |                                |                              |                        |            |       |                |          |
| Dec |                                | ormation provided by me is o |                        |            |       | ation will res | ult in   |
|     | Signature :                    |                              |                        | Dat        | e:    |                |          |



# Appendix 'D' APPLICATION FORM FOR

# **Learning Management System (LMS)**

# **General Information**

| 1. | Name of the Organisation:  | - |
|----|--|---|
| 2. | Year of Establishment:   |   |
| 3. | Registration Details:  | _ |
| 4. | Head office Address:   |   |
|    |  | _ |
| 5. | Name & contact of the Director/CEO:  Name :  Contact Number :  E-mail ID : |   |
| 6. | Name and Designation of SPOC:  Name :  Designation :  Contact Number :     |   |



(Authorised Signatory)

# **LMS Ownership / Propritary Details**

7. Is the platform your own proprietary: Yes / No

| IF No, I      | Pls        | Specify,  |          |
|---------------|------------|---|----------|
| 8             | 1          | Proprietary/IPR holder details : Name of IPR/Proprietary holder : |          |
|               |            | Contact Number : D :  | _ E-mail |
| 9             | 9.         | Capacity in which you are proposing/positioning the platform:     |          |
|               | -<br>-     |   |          |
| <u>Techni</u> | <u>cal</u> | <u>Details</u>  |          |
| 1             | 10.        | Technology: iii. Frontend:  |          |
|               |            | _   |          |
|               |            | _   |          |
|               |            |   |          |
|               |            |   |          |
|               |            | iv. Backend (Database):   |          |
|               |            |   |          |



| _ |  |   |
|---|--|---|
|   |  | _ |
|   |  |   |
|   |  |   |

(Authorised Signatory)

- 11. Hardware/Hosting details:
  - d) Captive hardware:
  - (i) Data Centre: Specify
  - Tier I
  - Tier II
  - Tier III
  - Tier IV
  - Tier V
  - (ii) Any other form of arrangement

OR

- e) Cloud Hosting
- f) Details:
- \* Cloud Platform provider
- \* Terms of Agreement

#### **Technical captive Expertise**

| S.No | Name | Qualification | Total     | Exp. With the | Area   | of       | operation |
|------|------|---------------|-----------|---------------|--------|----------|-----------|
|      |      |               | Expertise | Company       | hardwa | re/Softv | vare      |
|      |      |               |           |               |        |          |           |
|      |      |               |           |               |        |          |           |
|      |      |               |           |               |        |          |           |

12. Affiliation Fee: Rs 10,000/- {To be submitted along with the Application} (DD/Cheque/NEFT details)



| 13.           | I agree that Compliance Checks, as per the appendix attached, to be undertaker during Pilot. All checks to be verified and approved by TSSC as a pre-requisite to acceptance. |
|---------------|---|
| <u>Date</u> : |   |
| Place         | · (Authorised Signatory)  |



# Appendix 'E' APPLICATION FORM FOR Digital Content (Validity of Affiliation – 02 yrs)

# **General Information**

| 1. | Name of the Organisation:   | - |
|----|---|---|
| 2. | Year of Establishment:  | _ |
| 3. | Registration Details:   | - |
| 4. | Head office Address:  |   |
|    |   | - |
| 5. | Name & contact of the Director/CEO:  Name :  Contact Number :  E-mail ID :          |   |
| 6. | Name and Designation of SPOC:  Name :  Designation :  Contact Number :  E-mail ID : |   |



(Authorised Signatory)

#### **Digital Content Details**

7. Job Role for which Digital Content being submitted

| S NO | Job Role for which Digital Content being submitted/Proposed | TSSC QP<br>Ref | Number of<br>hours<br>(digital<br>content) | % of content proposed/available for free preview by students |
|------|---|----------------|--|--|
|      |   |                |  |  |
|      |   |                |  |  |

- 8. Format of content (ppt, video format, simulation format etc)
- 9. Affiliation Fee: Rs 10,000/- {To be submitted along with the Application} (DD/Cheque/NEFT details)
- 10. I agree that Compliance Checks, as per the appendix attached, to be undertaken during Pilot. All checks to be verified and approved by TSSC as a pre-requisite to acceptance.

| Date :  |                        |
|---------|------------------------|
|         |                        |
| Place : | (Authorised Signatory) |