Model Curriculum

Associate-DTP

Associate-DTP

SECTOR: IT-ITeS

SUB-SECTOR: Business Process Management

OCCUPATION: Editorial & Desktop Publishing (DTP)

REFERENCE ID: SSC/Q2702

NSQF LEVEL: 7





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Associate-DTP

Curriculum / Syllabus

This program is aimed at training candidates for the job of a **Associate-DTP** in the **IT-ITeS** Sector/Industry and aims at building the following key competencies amongst the learner.

| Program Name | Associate-DTP | | | | | |
|---|--|--|--|--|--|--|
| Qualification Pack Name & Reference ID. | Associate-DTP SSC/Q2702 | | | | | |
| Version No. | 1.0 | 1.0 Version Update Date 31/01/2015 | | | | |
| Pre-requisites to Training | Bachelor's Degree in any | discipline | | | | |
| Training Outcomes | Provide/control Publish Content Manage your wo Work effectively Maintain a healt Provide data/inf | After completing this programme, participants will be able to: Provide/control access to publications Publish Content Manage your work to meet requirements Work effectively with colleagues Maintain a healthy, safe and secure working environment Provide data/information in standard formats Develop your knowledge, skills and competence | | | | |

This course encompasses all <u>Seven</u> National Occupational Standards (NOS) of **Associate-DTP** Qualification Pack issued by **IT-ITeS Sector Skills Council NASSCOM**.

| Sr. No. | Module | Theory Duration (hh:mm) | Practical Duration (hh:mm) | Key Learning Outcomes | Corresponding NOS Code | Equipmen t Required |
|------------|--|-------------------------------|----------------------------------|--|---------------------------|------------------------------------|
| 1. | Provide/control access to publications | 40:00 | 60:00 | Candidates will be able to: check that publications, or specific versions of publications, are not already in your organization's knowledge base, in order to avoid duplication store publications in your organization's knowledge base according to your organization's policies, procedures and standards check that different versions, including the most up-to-date versions, of publications are clearly indicated according to your organization's standards for version control provide access to publications in your organization's knowledge base only to those who are entitled to access | SSC/N2702 | Refer to Unique Equipment Required |

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| Sr. No. | Module | Theory Duration (hh:mm) | Practical Duration (hh:mm) | Key Learning Outcomes | Corresponding NOS Code | Equipmen t Required |
|------------|-----------------|-------------------------------|----------------------------------|---|---------------------------|------------------------|
| | | | | provide support to appropriate people to access publications, where required obtain advice and guidance on storing publications, version control and access issues from appropriate people, where required comply with your organization's policies, standards, procedures, guidelines and service level agreements (SLAs) when providing and controlling access | | |
| 2. | Publish Content | 30:00 | 70:00 | to publications Candidates will be able to: establish clearly the requirements of the content of publications identify any issues with the requirements and clarify these with appropriate people obtain and verify you have the correct versions of all content for publications manipulate content into draft publications to meet requirements using standard templates and tools review draft publications with appropriate people and incorporate their inputs obtain approval of publications from appropriate people create outputs of publications in formats required for production teams provide clear instructions for production teams, where required liaise with production teams to resolve any production teams to resolve any production issues update your organization's knowledge base with publications obtain advice and guidance on publishing content from appropriate people, where required comply with your organization's policies, standards, procedures, guidelines and service level | SSC/N2703 | |

| Sr. No. | Module | Theory Duration (hh:mm) | Practical Duration (hh:mm) | Key Learning Outcomes | Corresponding NOS Code | Equipmen t Required |
|------------|--|-------------------------|----------------------------|---|------------------------|------------------------|
| | | | | agreements (SLAs) when publishing content | | |
| 3. | Manage your work to meet requirements | 11:00 | 39:00 | Candidates will be able to: establish and agree your work requirements with appropriate people keep your immediate work area clean and tidy utilize your time effectively use resources correctly and efficiently treat confidential information correctly work in line with your organization's policies and procedures work within the limits of your job role obtain guidance from appropriate people, where necessary ensure your work meets the agreed requirements | SSC/N9001 | |
| 4. | Work effectively with colleagues | 10:00 | 40:00 | Candidates will be able to: communicate with colleagues clearly, concisely and accurately work with colleagues to integrate your work effectively with theirs pass on essential information to colleagues in line with organizational requirements work in ways that show respect for colleagues carry out commitments you have made to colleagues let colleagues know in good time if you cannot carry out your commitments, explaining the reasons identify any problems you have working with colleagues and take the initiative to solve these problems follow the organization's policies and procedures for working with colleagues | SSC/N9002 | |
| 5. | Maintain a healthy, safe and secure working environment | 7:00 | 18:00 | Candidates will be able to: PC1. comply with your organization's current health, safety and security policies and procedures PC2. report any identified breaches in health, safety, and security policies and procedures to the designated person | SSC/N9003 | |





| Sr. No. | Module | Theory Duration (hh:mm) | Practical Duration (hh:mm) | Key Learning Outcomes | Corresponding NOS Code | Equipmen t Required |
|------------|--|-------------------------------|----------------------------------|--|------------------------|------------------------|
| | | | | identify and correct any hazards that you can deal with safely, competently and within the limits of your authority report any hazards that you are not competent to deal with to the relevant person in line with organizational procedures and warn other people who may be affected follow your organization's emergency procedures promptly, calmly, and efficiently identify and recommend opportunities for improving health, safety, and security to the designated person complete any health and safety | | |
| 6. | Provide data/information in standard formats | 15:00 | 35:00 | records legibly and accurately Candidates will be able to: • establish and agree with appropriate people the data/information you need to provide, the formats in which you need to provide it, and when you need to provide it • obtain the data/information from reliable sources • check that the data/information is accurate, complete and up-to-date • obtain advice or guidance from appropriate people where there are problems with the data/information • carry out rule-based analysis of the data/information, if required • insert the data/information into the agreed formats • check the accuracy of your work, involving colleagues where required • report any unresolved anomalies in the data/information to appropriate people • provide complete, accurate and up-to-date data/information to the appropriate people in the required formats on time | SSC/N9004 | |

| Sr. No. | Module | Theory Duration (hh:mm) | Practical Duration (hh:mm) | Key Learning Outcomes | Corresponding NOS Code | Equipmen t Required |
|---|---|--|----------------------------|--|------------------------|------------------------|
| 7. | Develop your knowledge, skills and competence | 5:00 | 20:00 | Candidates will be able to: obtain advice and guidance from appropriate people to develop your knowledge, skills and competence identify accurately the knowledge and skills you need for your job role identify accurately your current level of knowledge, skills and competence and any learning and development needs agree with appropriate people a plan of learning and development activities to address your learning needs undertake learning and development activities in line with your plan apply your new knowledge and skills in the workplace, under supervision obtain feedback from appropriate people on your knowledge and skills and how effectively you apply them review your knowledge, skills and competence regularly and take | SSC/N9005 | |
| Total Duration: <u>118:00</u> <u>282:00</u> | | unique Equipment Required: Training room should be fully furnished with the following equipment / tools / accessories. Additional / specific resources, wherever applicable (e.g. Hardware, software) are indicated in the main text corresponding to relevant learning outcome. Domain NOS requirements Access to a set of well-defined and limited scope publishing requirements for hands on practice in fixed hour Lab sessions. Common requirements Comfortable seats with adequate lighting, controlled temperature and acoustics for training and learning White Board, Markers and Eraser Projector with screen Flip chart with markers Faculty's PC/Laptop with latest configuration and internet connection Supporting software / applications for projecting audio, video, recording, Presentation Tools to support learning activities: Intranet Email | | | | |





| Sr. No. | Module | Theory Duration (hh:mm) | Practical Duration (hh:mm) | Key Learning Outcomes | Corresponding NOS Code | Equipmen t Required |
|------------|--------|-------------------------------|----------------------------------|--|--|---|
| | | | | Learning management system enable blended learning Microphone / voice system for leteral let | ecture and class active and rest Paper, Sketch ab with 1:1 PC:tra MS Office / Open hail Client and cha ay to day online Teles eseating arrangem televant sample door | Pens, Paint inee ratio office, t tools. ests and ment in full / |

Grand Total Course Duration: 400 Hours 0 Minutes

(This syllabus/ curriculum has been approved IT-ITeS Sector Skills Council NASSCOM.)

Notes from IT-ITeS Sector Skills Council NASSCOM

- This document outlines the broad scope of coverage. This should be linked with OBF and training delivery plan.
 OBF (Outcome based framework) reflects the pedagogy used to ensure an expected outcome. Training delivery plan focuses on the sequence of delivery.
- 2. Though many NOSs have some seemingly common outcomes, notably core/generic, professional and technical skills, it is imperative to understand the contextual difference between them. Training providers are advised to,
 - a. Embed such skills development in the learning pedagogy for each expected outcome
 - b. Prepare a detailed session plan for training delivery with focus on sequence and duration of training
- 3. Run a diagnostic test to assess prior learning of students and help trainers / students identify the need for gap training and suitable training methodology. Accordingly, more introductory level sessions may be included in guided or self-paced mode of learning. E.g. adding some sessions on Functional English or Use of Internet and MS Office.

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Annexure1: Assessment Criteria

| Assessment Criteria for <qp name=""></qp> | |
|---|---------------|
| Job Role | Associate-DTP |
| Qualification Pack | SSC/Q2702 |
| Sector Skill Council | IT-ITeS |

| Sr. No. | Guidelines for Assessment |
|------------|---|
| 1 | Criteria for assessment for each Qualification Pack (QP) will be created by the Sector Skill Council (SSC). Each performance criteria (PC) will be assigned Theory and Skill/Practical marks proportional to its importance in NOS. |
| 2 | The assessment will be conducted online through assessment providers authorised by SSC. |
| 3 | Format of questions will include a variety of styles suitable to the PC being tested such as multiple choice questions, fill in the blanks, situational judgment test, simulation and programming test. |
| 4 | To pass a QP, a trainee should pass each individual NOS. Standard passing criteria for each NOS is 70%. |
| 5 | For latest details on the assessment criteria, please visit <u>www.sscnasscom.com</u> . |

| Assessable Outcomes | Assessment criteria for the outcome | Total Mark | Out of | Theory | Skills Practical |
|---|--|------------|--------|--------|---------------------|
| 1. SSC/N2702 (Provide/control access to publications) | PC1. check that publications, or specific versions of publications, are not already in your organization's knowledge base, in order to avoid | | | | |
| | duplication | | 10 | 10 | 0 |
| | PC2. store publications in your organization's knowledge base according to your organization's policies, procedures and standards | | 20 | 10 | 10 |
| | PC3. check that different versions, including the most up-to-date versions, of publications are clearly indicated according to your | | | | |
| | organization's standards for version control PC4. provide access to publications in your organization's knowledge base only to those | 100 | 20 | 10 | 10 |
| | who are entitled to access | - | 10 | 0 | 10 |
| | PC5. provide support to appropriate people to access publications, where required | | 10 | 0 | 10 |
| | PC6. obtain advice and guidance on storing publications, version control and access issues from appropriate people, where required | | 10 | 10 | 0 |
| | PC7. comply with your organization's policies, standards, procedures, guidelines and service level agreements (SLAs) when providing and | | 10 | 10 | |
| | controlling access to publications | | 20 | 0 | 20 |
| | | Total | 100 | 40 | 60 |
| 2. SSC/N2703 (Publish content) | PC1. establish clearly the requirements of the content of publications | | 5 | 5 | 0 |
| | PC2. identify any issues with the requirements and clarify these with appropriate people | | 5 | 5 | 0 |
| | PC3. obtain and verify you have the correct versions of all content for publications | 100 | 10 | 0 | 10 |
| | PC4. manipulate content into draft publications to meet requirements using standard templates and tools | 100 | 10 | 0 | 10 |
| | PC5. review draft publications with appropriate people and incorporate their inputs | | 10 | 0 | 10 |
| | PC6. obtain approval of publications from appropriate people | | 5 | 5 | 0 |

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| | T | 1 | 1 | 1 | 1 |
|---------------------------------------|---|-------|----------|------|------|
| | PC7. create outputs of publications in formats required for production teams | | 10 | 0 | 10 |
| | PC8. provide clear instructions for production teams, where required | | 5 | 5 | 0 |
| | PC9. liaise with production teams to resolve any | | <u> </u> | 3 | 0 |
| | production issues | | 5 | 5 | 0 |
| | PC10. update your organization's knowledge base with publications | | 10 | 0 | 10 |
| | PC11. obtain advice and guidance on publishing | | | | |
| | content from appropriate people, where required | | 5 | 5 | 0 |
| | PC12. comply with your organization's policies, | | | | |
| | standards, procedures, guidelines and service level agreements (SLAs) when publishing | | | | |
| | content | | 20 | 0 | 20 |
| | | Total | 100 | 30 | 70 |
| 3.SSC/N9001 (Manage your work to meet | PC1. establish and agree your work requirements with appropriate people | | 7.5 | 0 | 7.5 |
| requirements) | PC2. keep your immediate work area clean | | 7.5 | 0 | 7.5 |
| . , | and tidy | | 15 | 7.5 | 7.5 |
| | PC3. utilize your time effectively | | 15 | 7.5 | 7.5 |
| | PC4. use resources correctly and efficiently | 100 | 15 | 7.5 | 7.5 |
| | PC5. treat confidential information correctly | | 7.5 | 0 | 7.5 |
| | PC6. work in line with your organization's policies and procedures | | 15 | 0 | 15 |
| | PC7. work within the limits of your job role | | 7.5 | 0 | 7.5 |
| | PC8. obtain guidance from appropriate | | | _ | |
| | people, where necessary PC9. ensure your work meets the agreed | | 7.5 | 0 | 7.5 |
| | requirements | | 10 | 0 | 10 |
| | | Total | 100 | 22.5 | 77.5 |
| 4.SSC/N9002 (Work effectively with | PC1. communicate with colleagues clearly, concisely and accurately | | 20 | 0 | 20 |
| colleagues) | PC2. work with colleagues to integrate your work | | 20 | 0 | 20 |
| | effectively with theirs | | 10 | 0 | 10 |
| | PC3. pass on essential information to colleagues in line with organizational requirements | | 10 | 10 | 0 |
| | PC4. work in ways that show respect for | | | | - |
| | colleagues PC5. carry out commitments you have made to | | 20 | 0 | 20 |
| | colleagues | 100 | 10 | 0 | 10 |
| | PC6. let colleagues know in good time if you | | | | |
| | cannot carry out your commitments, explaining the reasons | | 10 | 10 | 0 |
| | PC7. identify any problems you have working | | | | |
| | with colleagues and take the initiative to solve | | 40 | | 40 |
| | these problems PC8. follow the organization's policies and | | 10 | 0 | 10 |
| | procedures for working with colleagues | | 10 | 0 | 10 |
| | | Total | 100 | 20 | 80 |

| 5.SSC/N9003 (Maintain a | PC1. comply with your organization's current | | | | |
|--------------------------|---|--------|-----|----|----|
| healthy, safe and secure | health, safety and security policies and | | | | |
| working environment) | procedures | | 20 | 10 | 10 |
| | PC2. report any identified breaches in health, | | | | |
| | safety, and security policies and procedures to | | | | |
| | the designated person | | 10 | 0 | 10 |
| | PC3. identify and correct any hazards that you | | | | |
| | can deal with safely, competently and within the | | | | |
| | limits of your authority | | 20 | 10 | 10 |
| | PC4. report any hazards that you are not | 100 | | | |
| | competent to deal with to the relevant person in | 100 | | | |
| | line with organizational procedures and warn | | | | |
| | other people who may be affected | | 10 | 0 | 10 |
| | PC5. follow your organization's emergency | | | | |
| | procedures promptly, calmly, and efficiently | | 20 | 10 | 10 |
| | PC6. identify and recommend opportunities | | | | |
| | for improving health, safety, and security to the | | 10 | 0 | 10 |
| | designated person PC7. complete any health and safety records | | 10 | 0 | 10 |
| | legibly and accurately | | 10 | 0 | 10 |
| | regions and accurately | Total | | _ | |
| 6.SSC/N9004 (Provide | PC1. establish and agree with appropriate | IUldi | 100 | 30 | 70 |
| data/information in | people the data/information you need to | | | | |
| standard formats) | provide, the formats in which you need to | | | | |
| standard formats) | provide it, and when you need to provide it | | 15 | 15 | 0 |
| | PC2. obtain the data/information from reliable | | 13 | 13 | |
| | sources | | 15 | 0 | 15 |
| | PC3. check that the data/information is accurate, | | | - | |
| | complete and up-to-date | | 15 | 5 | 10 |
| | PC4. obtain advice or guidance from appropriate | | | | |
| | people where there are problems with the | | | | |
| | data/information | 100 | 5 | 5 | 0 |
| | PC5. carry out rule-based analysis of the | 100 | | | |
| | data/information, if required | | 20 | 0 | 20 |
| | PC6. insert the data/information into the agreed | | | | |
| | formats | | 10 | 0 | 10 |
| | PC7. check the accuracy of your work, involving | | | | |
| | colleagues where required | | 10 | 0 | 10 |
| | PC8. report any unresolved anomalies in the | | F | _ | 0 |
| | data/information to appropriate people PC9. provide complete, accurate and up-to-date | | 5 | 5 | 0 |
| | data/information to the appropriate people in | | | | |
| | the required formats on time | | 5 | 0 | 5 |
| | | Total | 100 | 30 | 70 |
| 7.SSC/N9005 (Develop | PC1. obtain advice and guidance from | . otal | 100 | 30 | 70 |
| your knowledge, skills | appropriate people to develop your knowledge, | | | | |
| and competence) | skills and competence | | 20 | 7 | 13 |
| , , , , | PC2. identify accurately the knowledge and skills | | - | | |
| | you need for your job role | | 14 | 7 | 7 |
| | PC3. identify accurately your current level of | | | | |
| | knowledge, skills and competence and any | 100 | | | |
| | learning and development needs | | 14 | 0 | 14 |
| | PC4. agree with appropriate people a plan of | | | | |
| | learning and development activities to address | | | | |
| | your learning needs | | 7 | 0 | 7 |
| | PC5. undertake learning and development | | | _ | |
| | activities in line with your plan | | 12 | 0 | 12 |





| PC6. apply your new knowledge and skills in the workplace, under supervision | | 12 | 0 | 12 |
|--|-------|-----|----|----|
| PC7. obtain feedback from appropriate people on your knowledge and skills and how effectively you apply them | | 7 | 0 | 7 |
| PC8. review your knowledge, skills and competence regularly and take appropriate action | | 14 | 7 | 7 |
| | Total | 100 | 21 | 79 |

Annexure2: Trainer Prerequisites for Job role: Associate-DTP mapped to Qualification Pack: SSC/Q2702

| Sr. No. | Area | Details |
|------------|------------------------------------|---|
| 1 | Job Description | To deliver accredited training service, mapping to the curriculum detailed above, in accordance with the Qualification Pack SSC/Q2702. |
| 2 | Personal Attributes | Aptitude to conduct training, and pre/ post work to ensure competent, employable candidates at the end of the training. Strong communication skills, interpersonal skills, ability to work as part of a team; a passion for quality and for developing others; well-organised and focused, eager to learn and keep oneself updated with the latest in the mentioned field. Individuals with strong command over flash, macromedia, acrobat or html are desirable, as this job requires publishing of content in these formats. |
| 3 | Minimum Educational Qualifications | Bachelor's Degree in any discipline |
| 4a | Domain Certification | Minimum accepted score in SSC Assessment is 90% per NOS being taught in SSC/Q2702. Additional certification in Desktop publishing software, tools and platforms |
| 4b | Platform Certification | Recommended that the Trainer is certified for the Job Role: "Trainer" mapped to the Qualification Pack: "SSC/Q1402". Minimum accepted score is 70% per NOS. |
| 5 | Experience | Field experience: Minimum 2 years' experience in the same domain Training experience: 1 year preferred |





IT-ITeS Sector Skills Council NASSCOM

4E-Vandana Building (4th Floor), 11, Tolstoy Marg, New Delhi-110001 T +91 11 41519230/60 | F +91 11 41519240

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