

| MC Code | Micro Credential Name | Minimum Educational Qualification of the Assessor | Total Experience (In Years) required for the Assessor | Out of Specific Experience (years) | Total Out of Sector Experience (in years) | Out of Total Teaching Experience (in years) | Specialization | REMARKS |
|-----------|--|---|---|------------------------------------|---|---|-----------------|--|
| SSD/M0101 | Basics of occupational hazards & risk management | 4 | ITI/12th Pass | 8 | 8 years of Field experience | preferably two years of teaching/training experience | Relevant Domain | Any domain |
| | | | Graduate in any discipline / Diploma in Engineering | 4 | 4 years of Field experience | preferably one year of teaching/training experience | Relevant Domain | Diploma in Mechanical, Manufacturing, Mining, Production, Industrial, Chemical, Safety, Petroleum Engineering, Mathematics, Physics degree & Civil Engineering |
| | | | M. Tech/ B. Tech | 2 | 2 years of Field experience | preferably six months of teaching/training experience | Relevant Domain | Mechanical, Manufacturing, Mining, Production, Industrial, Chemical, Safety, Petroleum Engineering, Mathematics, Physics degree & Civil Engineering |
| SSD/M0102 | Basics of Risk & Accident Prevention Methods | 4 | ITI/12th Pass | 8 | 8 years of Field experience | preferably two years of teaching/training experience | Relevant Domain | Any domain |
| | | | Graduate in any discipline / Diploma in Engineering | 4 | 4 years of Field experience | preferably one year of teaching/training experience | Relevant Domain | Diploma in Mechanical, Manufacturing, Mining, Production, Industrial, Chemical, Safety, Petroleum Engineering, Mathematics, Physics degree & Civil Engineering |
| | | | M. Tech/ B. Tech | 2 | 2 years of Field experience | preferably six months of teaching/training experience | Relevant Domain | Mechanical, Manufacturing, Mining, Production, Industrial, Chemical, Safety, Petroleum Engineering, Mathematics, Physics degree & Civil Engineering |

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|-----------|--|---------------------------|---|---|---------------------------------------|---|--|-----------------|--|
| SSD/M0103 | Basics Of Fire Hazards & Safety Against Fire Hazards | 4 | ITI/12th Pass | 8 | 8 years of experience | Field | preferably three years of teaching/training experience | Relevant Domain | Any domain |
| | | | Graduate in any discipline / Diploma in Engineering | 4 | 4 years of experience | Field | preferably two years of teaching/training experience | Relevant Domain | Diploma in Mechanical, Manufacturing, Mining, Production, Industrial, Chemical, Safety, Petroleum Engineering, Mathematics, Physics degree & Civil Engineering |
| | | | M. Tech/ B. Tech | 2 | 2 years of experience | Field | preferably one year of teaching/training experience | Relevant Domain | Mechanical, Manufacturing, Mining, Production, Industrial, Chemical, Safety, Petroleum Engineering, Mathematics, Physics degree & Civil Engineering |
| SSD/M0104 | Basics of Safety & Health Requirement of BOCW Act 1996 | 4 | ITI/12th Pass | 8 | 8 years of experience | Field | preferably two years of teaching/training experience | Relevant Domain | Any domain |
| | | | Graduate in any discipline / Diploma in Engineering | 4 | 4 years of experience | Field | preferably one year of teaching/training experience | Relevant Domain | Construction, Infrastructure, Real estate, Iron & Steel, Mining, Logistics, Hydrocarbon and Others. |
| | | | M. Tech/ B. Tech | 2 | 2 years of experience | Field | preferably one year of teaching/training experience | Relevant Domain | Construction, Infrastructure, Real estate, Iron & Steel, Mining, Logistics, Hydrocarbon and Others. |

| MC Code | Micro Credential Name | NSQF Level | Minimum Educational Qualification of the Assessor | Total Experience (In Years) required for the Assessor | Out of Total Experience, Sector Specific Experience (in years) | Out of Total Experience, Teaching Experience (in years) | Specialization | REMARKS |
|-----------|---|------------|---|---|--|---|-----------------|---|
| SSD/M0105 | Basics of Safety Protocols for Construction Works | 2.5 | ITI/12th Pass | 5 | 5 years of Field experience | preferably two years teaching/training experience | Relevant Domain | Any domain |
| | | | Graduate in any discipline / Diploma in Engineering | 2 | 2 years of Field experience | preferably one year teaching/training experience | Relevant Domain | Construction, Infrastructure, Real estate, Iron & Steel, Mining, Logistics, Hydrocarbon and Others. |
| | | | M. Tech/ B. Tech | 1 | 1 years of Field experience | preferably one year teaching/training experience | Relevant Domain | Construction, Infrastructure, Real estate, Iron & Steel, Mining, Logistics, Hydrocarbon and Others. |
| SSD/M0106 | Fundamentals of Occupational Risk Management in the Chemical Industry | 4 | Graduate in any discipline / Diploma in Engineering | 7 | 7 years of Field experience | preferably two years of teaching/training experience | Relevant Domain | Diploma in Manufacturing, Mining, Production, Industrial, Chemical, Safety, Petroleum Engineering, BSc Science, BSc Chemistry, B Pharma, M Pharma, Physics degree & Microbiology, Biotechnology, Petrochemicals |
| | | | M. Tech/ B. Tech | 4 | 4 years of Field experience | preferably one year of teaching/training experience | Relevant Domain | Manufacturing, Mining, Production, Industrial, Chemical, Safety, Petroleum Engineering, BSc Science, BSc Chemistry, B Pharma, M Pharma, Physics degree & Microbiology, Biotechnology, Petrochemicals |



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|-----------|---|------------|---|---|--|---|-----------------|--|
| SSD/M0107 | Basics of Emergency Response and Evacuation Preparedness | 3 | ITI/12th Pass | 5 | 5 years of Field experience | preferably three years of teaching/training experience | Relevant Domain | Any domain |
| | | | Graduate in any discipline / Diploma in Engineering | 3 | 3 years of Field experience | preferably two years of teaching/training experience | Relevant Domain | Diploma in Mechanical Manufacturing, Mining Production, Industrial, Chemical Safety, Petroleum Engineering Mathematics, Physics degree & Civil Engineering |
| | | | M. Tech/ B. Tech | 1 | 1 years of Field experience | preferably one year of teaching/training experience | Relevant Domain | Mechanical, Manufacturing Mining, Production, Industrial Chemical, Safety, Petroleum Engineering, Mathematics, Physics degree & Civil Engineering |
| | | | ITI/12th Pass | 12 | 12 years of Field experience | preferably three years of teaching/training experience | Relevant Domain | Any domain |
| SSD/M0108 | Fundamentals of Safety Measures in Electrical Switchgear & Protective devices | 4 | Graduate in any discipline / Diploma in Engineering | 7 | 7 years of Field experience | preferably two years of teaching/training experience | Relevant Domain | Diploma in Mechanical Manufacturing, Mining Production, Industrial, Chemical Safety, Petroleum Engineering Mathematics, Physics degree & Civil Engineering |
| | | | M. Tech/ B. Tech | 4 | 4 years of Field experience | preferably one year of teaching/training experience | Relevant Domain | Mechanical, Manufacturing Mining, Production, Industrial Chemical, Safety, Petroleum Engineering, Mathematics, Physics degree & Civil Engineering |



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|-----------|---|---------------------------|---|---|--|---|-----------------|--|
| SSD/M0109 | Introduction To Confined Space Challenges & Safety Measures | 3 | ITI/12th Pass | 5 | 5 years of Field experience | preferably three years of teaching/training experience | Relevant Domain | Any domain |
| | | | Graduate in any discipline / Diploma in Engineering | 3 | 3 years of Field experience | preferably two years of teaching/training experience | Relevant Domain | Diploma in Mechanical, Manufacturing, Mining, Production, Industrial, Chemical, Safety, Petroleum Engineering, Mathematics, Physics degree & Civil Engineering |
| | | | M. Tech/ B. Tech | 1 | 1 years of Field experience | preferably one year of teaching/training experience | Relevant Domain | Mechanical, Manufacturing, Mining, Production, Industrial, Chemical, Safety, Petroleum Engineering, Mathematics, Physics degree & Civil Engineering |
| | | | ITI/12th Pass | 5 | 5 years of Field experience | preferably three years of teaching/training experience | Relevant Domain | Any domain |
| SSD/M0110 | Basics of Safety requirements in working at height | 2 | Graduate in any discipline / Diploma in Engineering | 3 | 3 years of Field experience | preferably two years of teaching/training experience | Relevant Domain | Construction, Infrastructure, Real estate, Iron & Steel, Mining, Logistics, Hydrocarbon and Others. |
| | | | M. Tech/ B. Tech | 1 | 1 years of Field experience | preferably one year of teaching/training experience | Relevant Domain | Construction, Infrastructure, Real estate, Iron & Steel, Mining, Logistics, Hydrocarbon and Others. |