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| Title | **Prepare for cotton picking** | | |
| Level | **2** | **Credits** | **7** |

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| Purpose | These competency standards will ensure that the trainees will have the fundamental knowledge and skills to be competent in pre-picking preparation |

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| Classification ISCED | 0811 Crop and livestock production |

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| Available grade | Competent / Not yet competent |

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| Modification history | N/A |

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| **Competency Unit** | **Performance Criteria** |  | **Knowledge Criteria** |
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| **A-1**: Wear Proper | P.1: Demonstrate and explain protective clothing for |  | K.1: Explain the actual advantages of wearing scarf, gloves, mask, |
| Dress | cotton picking and appropriate regional differences. |  | long gown and use of cotton bags. |
|  |  |  | K.2: Explain the life hazards due to use of chemicals. |
|  |  |  | K3: Convincing the trainees about the probable damage that can |
|  |  |  | happen to quality of crop and picked cotton due to inappropriate |
|  |  |  | dressing. |
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| **A-2**: Select ready | P.1: Classify the cotton bolls, plants and plots having |  | K.1: Explain the process of calculating the percentage of opened |
| to pick boll | diseased or damaged bolls using industry standard |  | cotton bolls using the inner and outer sides of the field. Learn of the |
|  | classifications.. |  | inner and outer sides of the field to check percentage of opened |
|  |  |  | cotton bolls. |
|  | P.2: Identify and pick good quality cotton from bolls |  |  |
|  | without damaging the plant as well as immature (un- | | K2: Explain the fully matured (mostly fully opened: around 60 %) |
|  | ripened) bolls. |  | cotton bolls. |
|  | P.3: Describe or explain how losses can be minimised |  | K3: Give knowledge to Explain potential damage to the quality of |
|  | by using the weather forecast |  | cotton due to climate variability. |
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| **A-3**: Start picking in | P.1: Demonstrate the systematic row wise way of walk |  | K.1: Explain the benefits and better results of doing picking in rows. |
| rows | and picking sequence of cotton pickers so there is no |  |  |
|  | damage of immature bolls of plant. |  | K.2: Explain the benefits of proper planning of start of cotton picking |
|  |  |  | keeping the nature of field in view. |
|  | P.2: Explain the disadvantages or losses that could |  |  |
|  |  | 3 | |
|  | occur for not following the row wise sequence while | |  |
|  | picking seed cotton. | |  |
|  | P.3: Arrange the pickers in rows under the supervision | |  |
|  | of supervisor. | |  |
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| **A-4**: Supervise the | P.1: Inspect / manage the cotton pickers regarding the | | K.1: Counselling the pickers about complete knowledge and |
| cotton pickers | required way of picking. | | information required for preparation of cotton picking. |
|  | P.2: Arrange the pickers in rows under the supervision | |  |
|  | of supervisor | |  |
|  | P.3: Demonstrate ways to monitor whether the field | |  |
|  | workers’ follow the correct procedure or not. | |  |
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