### SELF-ASSESSMENT GUIDE

#### Qualification:
Artificial Insemination (Large Ruminants) NC II

<table>
<thead>
<tr>
<th>Units of Competency Covered:</th>
<th>Artificial Insemination (Large Ruminants) NC II</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Establish Readiness for Artificial Insemination</td>
</tr>
<tr>
<td></td>
<td>• Prepare for Artificial Insemination</td>
</tr>
<tr>
<td></td>
<td>• Perform Artificial Insemination</td>
</tr>
<tr>
<td></td>
<td>• Prepare artificial insemination (AI) documentations and reports</td>
</tr>
</tbody>
</table>

#### Introduction:
- Read each of the questions in the left-hand column of the chart.
- Place a check in the appropriate box opposite each question to indicate your answer.

#### Can I?

<table>
<thead>
<tr>
<th>YES</th>
<th>NO</th>
</tr>
</thead>
</table>

#### ESTABLISH READINESS FOR ARTIFICIAL INSEMINATION

- Present basic and relevant information and answers queries on artificial insemination in a clear and logical sequence.
- Record client’s and animal’s profile using the prescribed forms and checklist.
- Make accurate interpretation and decision prior to and during the actual exposure to the animal.
- Evaluate physical condition of the animal.
- Conduct rectal palpation and determines signs of estrus.
- Perform task without causing injuries to the animal, technician and others.

#### PREPARE FOR ARTIFICIAL INSEMINATION

- Source-out semen and LN₂ supplies from the concerned partners.
- Prepare AI kit.
- Secure and monitor LN₂ tank with semen.
- Practice safety and hygienic procedures.
- Restrain animal using suitable restraining procedures.
- Perform safety measures for the technician and other individuals.

**PERFORM ARTIFICIAL INSEMINATION**

- Select appropriate frozen semen to be used.
- Prepare semen straw for thawing.
- Perform standard thawing procedures.
- Perform loading procedures of thawed semen straw into the AI gun.
- Perform cleaning of the external genitalia.
- Deposit semen into the female reproductive tract.
- Perform AI without causing injuries to the animal, technician and others.
- Dispose wastes following environmental regulations.
- Advise clients about the management of animals after AI.

**PREPARE ARTIFICIAL INSEMINATION (AI) DOCUMENTATIONS AND REPORTS**

- Submit necessary reports using prescribed forms from partners.
- Maintain inventory records of frozen semen.
- Present proof of calf drop.
- Present evidence for breed registry as needed.
- Safekeep file copies of accomplished forms and pertinent reports.

I agree to undertake assessment in the knowledge that information gathered will only be used for professional development purposes and can only be accessed by concerned assessment personnel and my manager/supervisor.

<table>
<thead>
<tr>
<th>Candidate’s Name &amp; Signature:</th>
<th>Date:</th>
</tr>
</thead>
</table>

*NOTE: * Critical aspects of competency