Assured Career avenues at Pioneer Agriculture College of India!

**GREEN HOUSE TECHNOLOGY**
The Course mainly designed for develop trained human resources for the green house industry and discusses green house plant nutrient management, green house irrigation techniques, green house weeds & pest management and disease problems.

**HOLISTIC & SUSTAINABLE AGRICULTURE**
The course aimed to develop trained person able to design resource efficient farming system for small and marginal farmers for improve their economy and meet the quality food demand in the sustainable environment & preservation of our natural resources.

**PLANT NURSERY & PROPAGATION**
The course develop an understanding of plant propagation, nursery hygiene, plant health, principle of plant reproduction, vegetative mode of propagation, tissue and cell culture technology, general skills in horticulture practices and plant identification.

**DAIRY PRODUCTS**
The course cover basic of dairy food processing and preservation technologies, laws and standards for milk and milk products, physiochemical properties and structure of milk and milk constituents, pasteurization, sterilization and homogenization.

<table>
<thead>
<tr>
<th>Course Type</th>
<th>Course Duration</th>
<th>Credits</th>
<th>Eligibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certificate</td>
<td>6 months/1 semester</td>
<td>36</td>
<td>10+2</td>
</tr>
<tr>
<td>Diploma</td>
<td>1 year/2 semester</td>
<td>72</td>
<td>10+2 (Sci)</td>
</tr>
<tr>
<td>Advance Diploma</td>
<td>2 years/4 Semesters</td>
<td>108</td>
<td>10+2 (Sci)</td>
</tr>
</tbody>
</table>

*No Age Bar*

**Specialty**
- No age bar for community development
- Professional skills in rural and urban students
- Value based education
- Meaningful & holistic education
- Develop self-employment attitude in them
- Prepare students ready to move to industries
- Assured employment
- Initiate self-enterprises
- Able to move ahead in community with confidence
- Fulfill the motto of the new initiative
- Develop self-do-able strategies
- New initiative to the community
- Education towards serving the community