Hands on training on Bio-pesticides and Bioagents production and its use in Agriculture

# જાહેરનામું

# नंબर. ૯२५/२०२३

આથી સંબધકર્તા સર્વેને જાણ કરવામાં આવે છે કે તા. ૨૬/૦૯/૨૦૨૩ ના રોજ નવસારી ખાતે મળેલ વિદ્યાપરિષદની ૫૦મી બેઠકની કાર્યનોંધના મુદ્દા નંબર ૫૦.૨૦ થી નીચેની વિગતે ઠરાવ કરેલ છે.

It is resolved to start "hands on training on Bio-pesticides and Bio-agents production and its use in agriculture" at College of Agriculture, Bharuch as appendix – A.

જા.નં.ન.કૃ.યુ./એકોભ*/2873-7*9/२०२३ તા.૨૦ //2 /23

> આયાય કોલેજ ઓફ એગ્રીકલ્યર નવસારી કૃષિ યુનિવર્સિટી, ભરૂય

# नडल सविनय रवाना :-

- ૧. વિદ્યાપરિષદના તમામ સભ્યોશ્રીઓ તરફ
- ર. યુનિવર્સિટીના તમામ અધિકારીશ્રીઓ તરફ
- 3. તમામ આચાર્યશ્રી તરક

#### નકલ રવાના :-

- ૧. માન.કુલપતિશ્રીના રહસ્ય સચિવશ્રી, નવસારી કૃષિ યુનિવર્સિટી, નવસારી
- ર. કુલસચિવશ્રીના રહ્સ્ય સચિવશ્રી, નવસારી કૃષિ યુનિવર્સિટી, નવસારી
- 3. આ કચેરીની તમામ શાખાઓ તરફ
- ૪. જાહેરનામા કાઈલ

# Hands on Training on Bio- pesticides and Bio-agents Production and Its Use in Agriculture : (0+10)

# Department of Pant Pathology, College of Agriculture, NAU., Bharuch

| Period   | Content of Hands on Training  |                             |           |
|--|---|-----------------------------|-----------|
| 1st Week   | Conceptualization of basic aspects of this training through orientation programme  1) Experiential Learning Programme 2) Entrepreneurship Development 3) Cost Benefit Analysis of Bio Pesticides and bio agents 4) Management, Administration and preparation of Project report Faculties of Plant Pathology will exploring the basic information by conducting on and off farm visits to various Bio-pesticides units.   |                             |           |
| 2 <sup>nd</sup> Week<br>to 9<br>weeks<br>(All the<br>practical<br>will be<br>taken<br>alternativ<br>ely) | <ul> <li>Bio Pesticides and Bio agents Production technology</li> <li>Opportunity analysis, background and context of Bio -Pesticides</li> <li>To know the Bio-Pesticides and its importance</li> <li>Mass Multiplication of Bacterial bio-agent</li> <li>Mass Multiplication of Fungal bio-agent</li> <li>Preparation of Bio-Pesticides and bio agents</li> <li>Care to be taken during preparation of Bio-Pesticides and bio agents</li> <li>Enriched with bio fertilizer mixing</li> <li>bagging, packing and storage</li> <li>Marketing/Linkages</li> <li>To find out the cost, gross profit and net profit</li> <li>Application of Bio-Pesticides in important crops of this area</li> </ul> |                             |           |
| 10 <sup>th</sup> Week  | Evaluation  The HoD will form a committee of three members of the discipline and will evaluate the enrolled students by considering the following aspects.  |                             |           |
|  | Sr.   | Aspects of Evaluation       | Marks     |
|  | 1   | Project planning & Writing  | 10 marks  |
|  | 2   | Presentation                | 10 marks  |
|  | 3   | Regularity                  | 10 marks  |
|  | 4   | Monthly assessment          | 10 marks  |
|  | 5   | Output delivery             | 10 marks  |
|  | 6   | Technical skill development | 10 marks  |
|  | 7   | Entrepreneurship skill      | 10 marks  |
|  | 8   | Business Networking skill   | 10 marks  |
|  | 9   | Report writing skill        | 10 marks  |
|  | 10  | Final presentation          | 10 marks  |
|  |   | Total                       | 100 marks |