



**NAHEP**



**One Week Training Programme  
on**

## **Post Harvest Management and Value Addition of Fruits & Vegetables**



**PATRON**

**Prof. Balraj Singh**  
Hon'ble Vice Chancellor  
SKNAU, Jobner



**ORGANIZER**

**Dr. A.K. Gupta**  
PI, NAHEP, SKNAU, Jobner



**TRAINING-COORDINATOR**

**Dr. M.K. Sharma**  
Prof. & Head, Dept of  
Horticulture, SKNCOA, Jobner

**May 23-29, 2023**  
**Time: 11:00 AM to 04:00 PM**



### **MENTORS**

**Dr. M.R Choudhary**  
**Dr. L. N. Bairwa**  
**Dr. S. P. Singh**  
**Dr. O. P. Garhwal**  
**Dr. R. P. Ghasoliya**  
**Dr. Uddal Singh**  
**Dr. D. K. Bairwa**  
**Dr. Upendra Singh**  
**Dr. S. K. Bairwa**

### **ORGANIZING SECRETARY**

**Mr. Pankaj Kr Kaswan**  
**Mr. Vinod Kr Kudi**  
**Mr. Pawan Choudhary**  
**Mr. Anil Kulheri**

**Organized by**

**IDP-NAHEP, SKN Agriculture University**  
**Jobner-303 329, Jaipur (Raj.)**



# Programme Schedule

## One Week Training Programme on

### Post Harvest Management and Value Addition of Fruits & Vegetables

#### May 23-29, 2023

| Date       | Topic  | Time                 | Expert   |
|------------|--|----------------------|--|
| 23.05.2023 | Inauguration   | 11.00 AM to 11.30 AM | Prof. Balraj Singh<br>Dr. B.L. Jat<br>Dr. A.K. Gupta<br>Dr. M.K. Sharma          |
| 23.05.2023 | Lecture: - Post-harvest losses in fruit and vegetables and factor affecting post harvesting losses and control of post harvesting losses   | 11.30 AM to 01.00 PM | Prof. Balraj Singh<br>Hon'ble VC, SKNAU, Jobner                                  |
|            | Practical: - Preparation of tomato processed products  | 02.00 PM to 4.00 PM  | Dr. M.R. Choudhary<br>Professor (Horticulture)<br>SKN CoA, Jobner                |
| 24.05.2023 | Practical: - Preparation of fruit Jam.   | 11.00 AM to 01.00 PM | Dr. Uddal Singh, Associate<br>Professor (Horticulture)<br>RARI, Durgapura-Jaipur |
|            | Lecture: - 1. Acquaintance with equipment's & tools of processing industry and Judging maturity of fruits and vegetables.<br>2. Post-harvest losses at different levels of production and marketing      | 02.00 PM to 3.00 PM  | Dr. M. K. Sharma, Professor<br>(Horticulture)<br>SKN CoA, Jobner                 |
|            |  | 03.00 PM to 4.00 PM  | Dr. D. K. Bairwa, Asstt.<br>Professor (Entomology)<br>SKN CoA, Jobner            |
| 25.05.2023 | Practical: - Drying and dehydration of fruit and vegetables  | 11.00 AM to 1.00 PM  | Dr. Upendra Singh, Asstt.<br>Professor (Agril. Engg.)<br>SKN CoA, Jobner         |
|            | Lecture: - 1. Harvesting and Pack house operations viz. cleaning and washing, precooling, trimming, sorting, grading, waxing etc. in fruits and vegetables.<br>2. Preservation of fruits and vegetables. | 02.00 PM to 3.00 PM  | Dr. O. P. Garhwal, Assoc.<br>Professor (Horticulture)<br>SKN CoA, Jobner         |
|            |  | 03.00 PM to 4.00 PM  | Dr. O. P. Garhwal, Assoc.<br>Professor (Horticulture)<br>SKN CoA, Jobner         |
| 26.05.2023 | Practical: - Preparation of pickle of Lasora and Lime.   | 11.00 AM to 1.00 PM  | Dr. L. N. Bairwa, Professor<br>(Horticulture), SKN CoA,<br>Jobner                |
|            | Lecture: - 1. Canning of fruit and vegetables.<br>2. Post harvest losses of fruits and vegetables due to fungal, bacterial and microbial infections.   | 02.00 PM to 3.00 PM  | Dr. M.R. Choudhary,<br>Professor (Horticulture)<br>SKN CoA, Jobner               |
|            |  | 03.00 PM to 4.00 PM  | Dr. R. P. Ghasoliya, Assoc.<br>Professor (Pl. Pathology)<br>SKN CoA, Jobner      |
| 27.05.2023 | Practical: - Preparation of fruit Squash and cordial   | 11.00 AM to 01.00 PM | Dr. S. P. Singh, Professor<br>(Horticulture)<br>SKN CoA, Jobner                  |
|            | Lecture: - 1. Preparation of processed products of Anola.<br>2. Post Harvest losses of fruits and vegetables due to insect- pest and rodents   | 02.00 PM to 3.00 PM  | Dr. S. K. Bairwa, Asstt.<br>Professor (Horticulture)<br>RARI, Durgapura-Jaipur   |
|            |  | 03.00 PM to 4.00 PM  | Dr. D. K. Bairwa, Asstt.<br>Professor (Entomology)<br>SKN CoA, Jobner            |
| 29.05.2023 | Practical: - Preparation of detailed project report for establishment of small-scale processing industry.  | 11.00 AM to 12.00 PM | Officer from ICICI bank  |
|            | Lecture: - Procedure and documents required for sanction of loan from bank for establishing a small-scale processing unit of fruits and vegetables.  | 12.00 PM to 01.00 PM | Officer from ICICI bank  |
|            | Closing Ceremony & certificate distribution  | 02.30 PM to 04.00 PM | Prof. Balraj Singh<br>Dr. B.L. Jat<br>Dr. A.K. Gupta<br>Dr. M.K. Sharma          |



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