JAWAHARLAL NEHRU KRISHI VISHWAVIDYALAYA

**COLLEGE OF HORTICULTURE, REHLI**

DISTRICT – SAGAR (M.P.)

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**List of Assignments**

B. Sc. (Hons.) Horticulture 2nd Year 2nd Semester

**Subject-: Dryland Horticulture 08.04.2020**

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| **S.No.** | **Name of Student** | **Assignment** |
| 1 | Aadarsh Singh Dangi | Agro climatic features in rain shadow areas, scares water resources, high temperature, soil erosion, run off loss etc. |
| 2 | Aarti Tawar | Methods of control and impounding of run off water-farm ponds, trenches, macro catch pits etc. |
| 3 | Abhishek Kushwaha | Insitu water harvesting methods. |
| 4 | Akshat Jain | What is Dryland and Dryland horticulture, Importance, constraints encounter and limitations of D H. |
| 5 | Alex Khalkho | Present status and future prospects of DH in India and in the State. |
| 6 | Ankit Shivhare | Micro catchment, different types of tree basins etc. |
| 7 | Anupma Dubey | Techniques and management of DH. |
| 8 | Arti Malviya | Methods of reducing evapo-transpiration. |
| 9 | Ashok Kumar Suryavanshi | Use of shelterbelts, mulches, anti-transpirants, growth regulators etc. |
| 10 | Ayushi Shrivastav | Watershed and its development. |
| 11 | Chetna Birla | Water use efficiency-need based, economic and conjuctive use of water. |
| 12 | DevKumar Sareyam | Micro systems of irrigation etc. |
| 13 | Hemant Gupta | Selection of plants having drought resistance. |
| 14 | Jagriti Patel | In-situ grafting, deep pitting/ planting. |
| 15 | Jayesh sarkar | Cultivation of Ber. |
| 16 | Lakhan Ahirwar | Soil and water conservation methods- terraces, contourbundsetc. |
| 17 | Monika | Cultivation of Aonla (Gooseberry). |
| 18 | Monika Uikey | Special techniques, planting and after care-use of seedling races, root stocks etc. |
| 19 | Neelendra Singh Tomar | Cultivation of Annona (Custard Apple). |
| 20 | Neha Shrivastava | Cultivation of Jamun. |
| 21 | Nilesh Chawda | Canopy management etc.- Characters and special adoption of crops. |
| 22 | Nitin Dhurve | Cultivation of Wood Apple. |
| 23 | Omkar Uikey | Cultivation of Bael. |
| 24 | Prarabdh Kushwaha | Cultivation of Pomegranate. |
| 25 | Pravin | Cultivation of Karonda (Carrisa). |
| 26 | Ravi Singh | Cultivation of Date Palm |
| 27 | Roshnee | Cultivation of Phalsa |
| 28 | Sajana Ningwal | Cultivation of Ber. |
| 29 | Sandeep Kumar Maravi | Cultivation of West Indian Cherry. |
| 30 | Sanju Jadhav | Cultivation of Tamarind. |
| 31 | Saurabh Raghuvanshi | Morphological features of drought tolerant fruit crops. |
| 32 | Shiv Kumar Vishwakarma | Anatomical features of drought tolerant fruit crops. |
| 33 | Shivani Malviya | Special techniques of planting & aftercare in dryland. |
| 34 | Simran Raghuvanshi | Area, production and productivity of important dryland fruit crops in India and in the State. |
| 35 | Sujan Sapniya | Dry climates and their classification etc. |
| 36 | Suman Dhumaste | Problems of crop production in drylands. |
| 37 | Sumit Patel | Fertilizer use in drylands. |
| 38 | Sweta Sharma | Choice of crops and varieties – cropping systems in drylands. |

Note- All the students are instructed to submit assignment immediately after joining the

College.

R. K. Saraf