

## Recently concluded

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|----|---------------|--|----------------|----------------|---|-----------|
| 1. | DSR/Physio/02 | Studies on seed priming induced physico-chemical and isozyme changes and its effect on crop performance in pignon pea ( <i>Cajanus cajan</i> L.)                       | June 2010      | April 2014     | T. N. Tiwari & Dhandapani R.                                    | Completed |
| 2. | DSR/Ento/01   | Resistance to commonly used insecticides in important storage insect pest and their management   | June 2010      | June 2013      | A. N. Singh & T. N. Tiwari                                      | Completed |
| 3. | DSR/Physio/03 | Studies on gibberellins in regulation of source-sink relations in wheat under different moisture regime  | December, 2011 | April, 2014    | T. N. Tiwari & A.K. Sinha                                       | Completed |
| 4. | DSR/Agro/04   | Devising agro-techniques for reducing the seed rate of wheat   | October, 2011  | June, 2014     | Rajeev Kumar Singh, T. N. Tiwari and Hardev Ram                 | Completed |
| 5. | DSR/GPB/09    | Studies on the impact of priming agents on the improvement of physiological parameters and their relationship with seed yield in chickpea ( <i>Cicer arietinum</i> L.) | October 2013   | September 2016 | A.K. Sinha, T.N. Tiwari, Rajiv K. Singh and Hardev Ram          | Completed |
| 6. | DSR/Physio/04 | Effect of various bioactive chemicals on traits favoring out crossing and their molecular characterization in hybrid Rice ( <i>Oryza sativa</i> L.)                    | April 2012     | March 2017     | Madan Kumar, Chandu Singh, Dhandapani R. and S. Rajendra Prasad | Completed |
| 7. | DSR/GPB/06    | Comparative study of floral biology in CMS, chemically induced male sterile and protogynous (self incompatible) lines of Indian mustard ( <i>Brassica juncea</i> )     | August, 2012   | December, 2015 | Boraiah, K.M., Dhandapani R., Chandu Singh and D. Raghvendra    | Completed |
| 8. | DSR/Agro/05   | Impact of genotypes and conservation   | July, 2012     | July, 2014     | Hardev Ram, Rajiv   | Completed |

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|     |              | tillage on seed quality and productivity of wheat in the eastern-UP   |                |                | Kumar Singh and Umesh Kamble   |           |
| 9.  | DSR/Ento/02  | Biochemical characterization of insecticide resistance in major stored insect pest and their management                       | August, 2012   | April, 2015    | Deveramane Raghavendra, Arvind N. Singh, Dhandapani R. and Boraiah, K.M. | Completed |
| 10. | DSR/Ento/03  | Estimation of economic threshold level of key insect pests in paddy and mustard seed crops                                    | July, 2013     | December, 2016 | Arvind N. Singh  | Completed |
| 11. | DSR/GPB/08   | Improving hybrid seed production efficiency through synchronization of flowering in maize ( <i>Zea mays</i> L.)               | August 2013    | July, 2016     | Elayaraja K., Boraih K.M., Rajiv K. Singh & Umesh Kamble                 | Completed |
| 12. | DSR/Econo/02 | Impact assessment of quality seed production: Addressing scope and efficiency of certified seed production among seed growers | December, 2012 | November, 2015 | Govind Pal and Udaya bhaskar K.  | Completed |