

Technologies Commercialized

| S.No | Name of technology | Date of signing Agreement | Name & contact detail of inventor | Name & Contact details of industry partner | Licensing period | Licensing Fee/Royalty |
|------|---|---------------------------|--|---|----------------------|---------------------------------|
| 1 | 1. Development of bio-pesticides against White Grubs | 29-Apr-08 | M. Mohan S.N.Sushil J.C.Bhatt G. Selvakumar H.S.Gupta | National Research Development Corporation, Anusandhan Vikas, 20-22, Zamroodpur Community Centre, Kailash Colony, Extension, New Delhi-110048. | Felicitor (Open End) | Rs. 1,00,000.00 |
| | 2. Cost effective media for mass production of Bacillus thuringiensis | | M. Mohan, S.N. Sushil, J.C. Bhatt, S. Saha and H.S. Gupta | | | |
| 2 | Development of bio-pesticides against soil borne fungal pathogens | 27-Mar-09 | Dr. Deeksha Joshi, Dr. K.S. Hooda, Dr. J.C. Bhatt & Dr. S.N. Sushil | M/s Bharsa Biotech Solution (P) Limited, Siliguri Through NRDC, New Delhi. | 10 Years | Rs. 2,00,000.00 |
| 3 | VL Baby Corn -1 | 28-Apr-09 | Dr. V.P. Mani, Dr. Rajesh Singh, Dr. R. Babu, Sh. K.S. Koranga, Dr. G.S. Bisht, Dr. A.K. Pandey, & Mr. S.K. Pant | M/s Kirtiman Agro Genetics Ltd. Kirtiman Bhavan, Plot No. 19, Govindnagar, RTO, Station Road, Aurangabad, PIN 431 005, Maharashtra | 5 Years | Licensed along with Vivek QPM 9 |

| S.No | Name of technology | Date of signing Agreement | Name & contact detail of inventor | Name & Contact details of industry partner | Licensing period | Licensing Fee/Royalty |
|-------------|--|----------------------------------|--|---|-------------------------|---|
| 4 | Vivek QPM 9- An Early Maturing QPM Maize Hybrid for the Himalayan States and Penisular India | 15-Oct-08 | H. S. Gupta R. Babu V. Mahajan P.K. Agrawal G.S. Bisht and K. S. Kouranga | M/s Venntura Crop Sciences Private Ltd. H. No. 270/F, Road No. 10, Jubilee Hills, Hyderabad 500 033, Andhra Pradesh, INDIA | 5 Years | Rs. 20,000.00 |
| | | 28-Apr-09 | | M/s Kirtiman Agro Genetics Ltd. Kirtiman Bhavan, Plot No. 19, Govindnagar, RTO, Station Road, Aurangabad, PIN 431 005, Maharastra | 5 Years | Rs. 20,000.00/ Rs 5,00,000.00 |
| | | 17-Feb-11 | | M/s Bhartiya Beej Nigam Limited, A-25, Awas Vikas, Rudrapur, Udham Singh Nagar, Uttarakhand | 5 Years | Rs. 20,000.00/ Rs 5,00,000.00 |
| | | 27-Sep-11 | | Sampoorna Seeds, 15/465, GOSHA HOSPITAL ROAD, ADONI- 518301, Andhra Pradesh. | 5 Years | Rs. 20,000.00/ Rs 5,00,000.00 |
| | | 29-May-12 | | Hindustan Insecticides Limited, Scope Complex Core-6, 2nd Floor, 7 Lodi Road, New Delhi-110003. | 5 Years | Rs. 20,000.00/3 percent of the sale value |

| S.No | Name of technology | Date of signing Agreement | Name & contact detail of inventor | Name & Contact details of industry partner | Licensing period | Licensing Fee/Royalty |
|------|--|---------------------------|--|---|-------------------------|-------------------------------|
| | | 16-Jul-14 | | M/s S.S. Agri Solutions in premises of M/s Shiv Shakkti Rice Industries, partnership firm, Bhurarani Road, opposite Vasundhara Park Colony, Rudrapur-263153. Distt. U.S. Nagar, Uttarakhand, India. | 5 Years | Rs. 20,000.00/ Rs 6,00,000.00 |
| 5 | Bacterial Entomopathogen based Biocontrol Agent for Management of White Grubs | 25-Jun-12 | M. Mohan S.N.Sushil J.C.Bhatt G. Selvakumar H.S.Gupta | National Research Development Corporation, Anusandhan Vikas, 20-22, Zamroodpur Community Centre, Kailash Colony, Extension, New Delhi-110048. | Felicitator (Open End) | Rs. 1,00,000.00 |
| | | 28-Mar-13 | | M/s Shibah Welfare, High School Colony, Half Nagarjan, Dimapur-797112 (Nagaland) | 10 Years | Rs. 5,00,000.00 |
| 6 | VL Syahi Hal, Line Maker, Garden Rack, Hand Hoe, Hand Fork, Kutla, Khurpi, Daranti (big) and Daranti (small) | 02-Jun-12 | For VL Syahi hal , DC Sahoo,BM Pandey and Pratibha Joshi For Small tools KP Sing and BM Pandey and For Grip support | M/s Himalayan Hi-Tech Nurseries, Bhotia parao, Haldwani, Uttarakhand. | 5 Years | Rs. 20,000.00/Rs 2,00,000.00 |
| | | 05-Nov-14 | | M/s Syahi Devi Vikas Samiti, Shetalakhet, Almora | 3 Years | Rs. 20,000.00/Rs 1,80,000.00 |

| S.No | Name of technology | Date of signing Agreement | Name & contact detail of inventor | Name & Contact details of industry partner | Licensing period | Licensing Fee/ Royalty |
|------|------------------------|---------------------------|---|--|------------------|-------------------------------------|
| | | 05-Jan-15 | KP Singh , BM Pandey and MD Tuti technical support Shiv singh | M/s Kishan Lal Memorial Uttarakhand Krishi Sayantra Unit, Shimli, Chamoli, Uttarakhand | 3 Years | Rs. 20,000.00/ Rs 1,80,000.00 |
| | | 14-Aug-15 | | M/s S.S.K. Manufacturing, Dubkiya, Dharanaula Road, Almora, Uttarakhand | 3 Years | Rs. 20,000.00/ Rs 1,80,000.00 |
| | | 08-Jul-18 | | Navsrijan BahuuddeshiyaSwayatt Sahkarita | 3 years | Rs 1,20,000.00 |
| 7 | Vivek Madua Thresher-1 | 20-Jul-07 | K.P. Singh S. Kundu H.S. Gupta | M/s Punjab Agricultural Implements (P) Ltd., Saharanpur | 3 Years | Rs. 20,000.00/ Rs 1,30,000.00 |
| | | 04-Aug-10 | | M/s Punjab Agricultural Implements (P) Ltd., Saharanpur | 3 Years | Rs. 10,000.00/ Rs 1,50,000.00 |
| | | 05-Dec-14 | | M/s Punjab Agricultural Implements (P) Ltd., Saharanpur | 3 Years | Rs. 20,000.00/ Rs. 1000.00 Per Unit |
| | | 09-Nov-15 | | M/s Gopal Engineering Works, Dharanaula (Makeri), Almora Uttarakhand | 3 Years | Rs. 20,000.00/ Rs. 1000.00 Per Unit |
| | | 09-Aug-18 | | M/s Punjab Agricultural Implements (P) Ltd., Saharanpur | 3 years | Rs 5,00,000.00+GST |

| S.No | Name of technology | Date of signing Agreement | Name & contact detail of inventor | Name & Contact details of industry partner | Licensing period | Licensing Fee/Royalty |
|------|------------------------------|---------------------------|---|---|------------------------|--|
| 8 | VL Paddy Thresher | 12-Oct-07 | K. P. Singh M. Kumar Ajay Kumar A. K. Srivastva and H. S. Gupta | M/s Punjab Agricultural Implements (P) Ltd., Saharanpur | 3 Years | Rs. 10,000.00/ Rs. 70,000.00 |
| | | 09-Nov-15 | | M/s Gopal Engineering Works, Dharanaula (Makeri), Almora Uttarakhand | 3 Years | Rs. 20,000.00/ Rs. 3,60,000.00 |
| | | 30-Jan-2021 | | M/s Punjab Agricultural Implements (P) Ltd., Saharanpur | 4 years | Rs. 2.00 Lakh plus 36,000 (GST @ 18% of license fee) |
| 9 | VL Seed cum Fertilizer Drill | 12-Oct-07 | K.P. Singh A.K. Srivastava | M/s Punjab Agricultural Implements (P) Ltd., Saharanpur | 3 Years | Rs. 10,000.00/ Rs. 1,00,000.00 |
| 10 | VL White Grub Beetle Trap 1 | 03-Mar-08 | S.N. Sushil J.C. Bhatt M. Mohan R.P. Singh | M/s Kohli Agricultural Equipments, Civil Lines, Rudrapur, U.S.Nagar, Uttarakhand | 3 Years | Rs. 10,000.00/ Rs. 30,000.00 |
| | | 26-Apr-11 | | National Research Development Corporation, Anusandhan Vikas, 20-22, Zamroodpur Community Centre, Kailash Colony, Extension, New Delhi-110048. | Felicitator (Open End) | Rs. 1,00,000.00 |
| | | 27-Apr-11 | | M/s Doon Trunk House, Jakhan Devi, Almora | 3 Years | Rs. 10,000.00/ Rs. 33,000.00 |
| | | 02-Jan-15 | | M/s Doon Trunk House, Jakhan Devi, Almora | 3 Years | Rs. 10,000.00/ Rs. 27,000.00 |

| S.No | Name of technology | Date of signing Agreement | Name & contact detail of inventor | Name & Contact details of industry partner | Licensing period | Licensing Fee/Royalty |
|------|-----------------------|---------------------------|--|---|------------------|-----------------------|
| | | 07-Mar-17 | | M/s S.S.K. Manufacturing, Dubkiya, Dharanaula Road, Almora | 1 year | Rs 20,000.00 |
| | | 04-May-18 | | M/s Doon Trunk House, Jakhan Devi, Almora | 4 Years | Rs 1,00,000.00+ GST |
| | | 27-Jan-20 | | M/s S.S.K. Manufacturing, Dubkiya, Dharanaula Road, Almora | 4 Years | Rs 1,00,000.00+ GST |
| | | 29-Sept-20 | | S.K.R. Innovations,36, Mohata Market, Main Road, Wardha – 442001 Maharashtra, India | 4 Years | Rs 1,00,000.00+ GST |
| | | 08-Jan-21 | | Parashar Agrotech Bio Pvt. Ltd., S-15/2-14-4-5, Mohankunj Apartment, Ghausabad, Varanasi-221002, Uttar Pradesh, India | 4 Years | Rs 1,00,000.00+ GST |
| 11 | CMVL Baby Corn 2 | 09-Aug-18 | V. Mahajan, R. Babu, H.S. Gupta, P.K. Agrawal, S.K. Jha, R.K. Khulbe, S.K. Pant, Chandrashekara C., D. Mahanta, K.S. Koranga, G.S. Bisht, M.C. Pant, N.C. Belwal, G.S. Bankoti | Bioseed Research India (A Division of DCM Shriram Ltd), Plot No-234, B Block, Kavuri Hills, Phase-II, Hyderabad-500033, Telangana, India | 5 Years | Rs 2,00,000.00+ GST |
| 12 | Vivek Maize Hybrid 53 | 14-May-19 | P.K. Agrawal, S.K. Jha, V. Mahajan, H.S. Gupta, J.C. Bhatt, G.S. Bisht, M.C. Pant, Chandrashekara C, D. Mahanta | Bhartiya Beej Nigam Ltd. (BBNL)Honda Campus, NH-74, Kichha road, Village – Bigwara, Distt: US Nagar (Uttarakhand) | 5 Years | Rs4,00,000.00+ GST |

| S.No | Name of technology | Date of signing Agreement | Name & contact detail of inventor | Name & Contact details of industry partner | Licensing period | Licensing Fee/Royalty |
|------|-----------------------|---------------------------|--|--|------------------|--|
| | | 18-Sept.-20 | | Delta Agrigenetics Private Limited, Plot No. 99 & 100, Green Park Avenue, NH 44 Road, Jeedimetla Village, Hyderabad-500055, Telangana State, India | 5 Years | Rs4,00,000.00+ GST |
| 13 | Vivek Maize Hybrid 45 | 14-May-19 | V. Mahajan, P.K. Agrawal, S.K. Jha, G.S. Bisht, M.C. Pant, D. Mahanta, Chandrashekara C | Bhartiya Beej Nigam Ltd. (BBNL) Honda Campus, NH-74, Kichha road, Village – Bigwara, Distt: US Nagar (Uttarakhand) | 5 Years | Rs4,00,000.00+ GST |
| 14 | VL Small Tool kit | 24-Jun-19 | K.P. Singh, Shiv Singh, B.M. Pandey, Sher Singh, D.C Mishra | M/s Himalayan Hi-Tech Nurseries, Bhotia parao, Haldwani, Uttarakhand. | 3 years | Rs 90,000.00+ GST |
| 15 | VL Metallic Plough | 12-Feb-20 | Shyam Nath, B.M. Pandey, Sher Singh, Kushagra Joshi, Ram Prakash Yadav, Jitendra Kumar, J.K. Bisht, Shiv Singh | M/s Himalayan Hi-Tech Nurseries, Bhotia parao, Haldwani, Uttarakhand. | 3 years | Rs 1,00,000.00+ GST |
| 16 | Vivek Maize Hybrid 47 | 05-Aug-2020 | P.K. Agrawal, H.S. Gupta, S.K. Jha, V. Mahajan, J.C. Bhatt, G.S. Bisht, M.C. Pant, Chandrashekara C, D. Mahanta | Invicta Agritech India Private Limited, 5-31, Flat-301, Agri Nivas, Mahalakshmi Layout, Near Chaitanya college, Kompally, Secunderabad, 500014, A.P., India. | 5 years | 4,00,000 + 72,000 (GST @ 18% of license fee) |
| 17 | VL Maize Hybrid 57 | 29-Sep-2020 | V. Mahajan, H.S. Gupta, P.K. Agrawal, S.K. Jha, R.K. Khulbe, A. Pattanayak, G.S. Bisht, M.C. Pant, Rajashekara C, Chandrashekara C,D. Mahanta, D.S. Panchpal, G.S. Bankoti | Bharat Nursery Pvt. Ltd., 16/1B, Ramkanta Bose Street, Kolkata, West Bengal-700003, India | 5 years | 4,00,000 + 72,000 (GST @ 18% of license fee) |

| | | | | | | |
|----|--|-------------|--|--|---------|--|
| | | 05-Aug-2020 | | Invicta Agritech India Private Limited, 5-31, Flat-301, Agri Nivas, Mahalakshmi Layout, Near Chaitanya college, Kompally, Secunderabad, 500014, A.P., India. | 5 years | 4,00,000 + 72,000 (GST @ 18% of license fee) |
| 18 | VL Solar Drier | 06-Nov-2020 | Sher Singh, Shyam Nath, A. Pattanayak, Jitendra Kumar, Tilak Mondal, D.C. Mishra, J.K. Bisht | M/s Himalayan Hi-Tech Nurseries, 85, Subhash Nagar Bhotia Parao, Haldwani, Nainital-263139, Uttarakhand, India | 3 years | 60,000+ 10,800 (GST @ 18% of license fee) |
| 19 | VL Sweet Corn Hybrid 2 | 14-Dec-2020 | P.K. Agrawal, S.K. Jha, R.K. Khulbe, A. Pattanayak, G.S. Bisht, M.C. Pant | Invicta Agritech India Private Limited, 5-31, Flat-301, Agri Nivas, Mahalakshmi Layout, Near Chaitanya college, Kompally, Secunderabad, 500014, A.P., India. | 5 years | 4,00,000 + 72,000 (GST @ 18%) |
| 20 | VL Portable Polyhouse-A Greenhouse Effect Creating Apparatus | 01-Mar-2021 | Sher Singh, Shyam Nath, A. Pattanayak, Jitendra Kumar,, J.K. Bisht | M/s Aerotech Eng. Works Pvt. Ltd., Chaltaberia, Duttapukur, North 24 Parganas-743248, West Bengal, India | 3 years | 60,000 + 10,800 (GST @ 18% of license fee) |

For further details please write to itmu.vpkas@icar.gov.in, director.vpkas@icar.gov.in

