

**Details of Agreement's Executed in Form - II**

<b>Sl. No</b>	<b>Appl. No.</b>	<b>Applicant Name &amp; Contact Details</b>	<b>Form</b>	<b>Name of the Project / Invention</b>	<b>Bioresources</b>	<b>Agreement signed on</b>
1	66	Dr. Nitin Wasantrao Fadnavis, Scientist E-II, Biotransformation Laboratory, Indian Institute of Chemical Technology, Uppal Road, Habsiguda, Hyderabad 6 500 007, Andhra Pradesh, India.	II	Hydroxylation of alkanes and alkenes with cytochrome P-450 and preparation of chiral intermediates for pheromone synthesis.	Microbial wild cultures isolated from soil and genetically engineered microbes over producing enzymes such as cytochrome P-450, alcohol oxidase, alcohol dehydrogenase, amino transferase and lipase	21.03.2007
2	68	M/s. Maharashtra Hybrid Seeds Company Ltd., 4E/15, Ashok Centre, III floor, Jhandewalan Extension, New Delhi 6 110 055.	II	Collaborative project to develop fruit and shoot borer resistant transgenic eggplant.	Parental seeds of Eggplants imported from East West Seeds, Bangladesh and crossed with Mahyco's transgenic Bt. Eggplant event (EE-1) containing <i>cry1Ac</i> gene in Mahyco Research Centre, Maharashtra	24.04.2007
3	69	M/s. Maharashtra Hybrid Seeds Company Ltd., 4E/15, Ashok Centre, III floor, Jhandewalan Extension, New Delhi 6 110 055.	II	Collaborative project to develop fruit and shoot borer resistant transgenic eggplant.	Parental seeds of Eggplants imported from Bangladesh Agriculture Research Institute, and crossed with Mahyco's transgenic Bt. Eggplant event (EE-1) containing <i>cry1Ac</i> gene in Mahyco Research center, Maharashtra.	24.04.2007

4	70	M/s. Maharashtra Hybrid Seeds Company Ltd., 4E/15, Ashok Centre, III floor, Jhandewalan Extension, New Delhi ó 110 055.	II	Collaborative project to develop fruit and shoot borer resistant transgenic eggplant.	Parental seeds of Eggplants imported from University of Philippines, Philippines and crossed with Mahyco's transgenic Bt. Eggplant event (EE-1) containing <i>cryIAc</i> gene in Mahyco Research center, Maharashtra.	24.04.2007
5	173	Dr. S.W.A. Naqvi, Scientist F, National Institute of Oceanography, Dona Paula, Goa - 403 004.	II	Proposal for an international oceanographic cruise on board R/V <i>Yokosuka</i> in the eastern Arabian Sea	The organisms include the following: Bacteria, Archaea, Protists (foraminifera, gromia, radiolaria, diatom, coccolithophorid), metazoan meiofauna (nematode and harpacticoidal copepods), invertebrate (cnidaria, polifera, molluscs, annelids, pogonophoran, arthropods, echinodermata and others), vertebrates (deep-sea fishes)	19.09.2008
6	143	The Director, Centre for Plant Breeding and Genetics, Tamil Nadu Agricultural University, Coimbatore ó641 003, Tamil Nadu.	II	Collaborative project to transfer a part of the segregating materials of 10 crosses in F2 stage in Valencia Peanut Breeding to New Mexico State University.	Groundnut genotypes ó NM Val A x ICGS 76, NM Val A x ICGV 87157 NM Val C x ICGV 87157 NM Val C x TMV2 Sunland 1+ x NM3663 Sunland 1+ x TMV2 Genetex 101 x NM3663	23.09.2008

					Genetex 101 x TMV 2 Genetex 102 x NM 3663 Genetex 102 x TMV 2	
7	141	Dr. V. A. Srinivasan, Research Director, Indian Immunologicals Ltd., Rakshapuram, Gachibowli-500 032, Hyderabad.	II	Methodologies for DNA Marker Assisted Selection in Cattle & Buffaloes will be developed which will be used for selection of animals for fast genetic improvement and thereby augmenting the milk production and disease resistance of cattle and buffaloes	36 Blood origin genomic DNA samples form Murrah breed of Buffaloes, 48 genomic DNA samples from Rathi breed of Cattle & 48 genomic DNA samples from Kankrej breed of cattle. All the DNA samples are approximately two microgrammes	22.10.2008
8	112	Dr. A. Manimekalan, DST-Young Scientist, Institute of Forest Genetics & Tree Breeding, Forest Campus, R.S. Puram, Coimbatore ó 641 002, Tamil Nadu.	II	Systematic and Taxonomical classification purposes for building taxonomical phylogeny tree of the order Cypriniformes. Export two specimens of each species (preserved in formalin) of Cypriniformes to Saint Louis University, U.S.A.	Two specimens of fishes of the order <i>Cypriniformes</i>	19.11.2008
9	219	Dr. Vidya S Gupta, Plant Molecular Biology group, Biochemical Sciences Division, National Chemical Laboratory, Dr. Homi Bhabha Road, Pashan, Pune ó 411 008.	II	Transfer of DNA samples of two Indian sheep breeds viz., Garole and Deccani to Australia for research purpose	Genomic DNA of two Indian sheep breeds, viz., Garole and Deccani (strain Lonand)	26.11.2009

10	198	Dr. A. Kumar, Director, Indian Institute of Spices Research, (ICAR), P.B.No.1701, Marikannu Post, Calicut ó 673 012, Kerala.	II	Isolation and evaluation of antimicrobial compounds from bacterial endophytes against major pathogens of spice crops to Netherlands	<i>Pseudomonas aeruginosa</i>	20.09.2010
11	401	Dr. S. G. Bhagwat, Head, Mutation Breeding Section, Nuclear Agriculture & Biotechnology Division, Bhabha Atomic Research Centre (BARC), Mumbai- 400 085.	II	Export of bread wheat germplasm for radiation treatment (Ug99) to Kenya	Bread wheat varieties PBW- 343 and NIAW-917	16.06.2011
12	196	The Director, Central Tuber Crops Research Institute, Sreekariyam, Thiruvananthapuram ó 695 017, Kerala.	II	Export of two viral DNA samples to Germany	DNA samples of Indian Cassava Mosaic Virus and Sri Lankan Mosaic Virus (SLCMV)	31.01.2012
13	882	Dr. M. Chinnadurai, Director, Centre for Agriculture and Rural Development Studies, Tamil Nadu Agricultural University, Lawley Road, Coimbatore ó 641 003.	II	Transfer of Results of Research on soil bacterium ( <i>Bacillus</i> <i>thuringiensis</i> ) to M/s. Bioseed Research India Limitedö,	( <i>Bacillus thuringiensis</i> )	22.12.2015

14	881	<p>1. Fr. Dr. S.Ignacimuthu, Director, Entomology Research Institute, Loyola College, Nungambakkam, Chennai ó 600034.</p> <p>2.Mr. C. Balachandran, Research Scholar, Entomology Research Institute, Loyola College, Nungambakkam, Chennai - 600034</p>	II	Transfer of results of research of isolate compounds of <i>Streptomyces sp</i> - ERINLG-201to King Saud University, Saudi Arabia	<i>Streptomyces sp</i> (ERINLG- 201)	21.06.2016
15	755	Director Indian Institute of Oilseeds Research Rajendranagar Hyderabad ó 500 030.	II	Transfer of results of research <i>Trichoderma harzianum</i> Th4D to M/s. Dhampur Bio Organics, Dhampur, Bijnor, Uttar Pradesh	Filamentous fungus - <i>Trichoderma harzianum</i> Th4d	07.03.2017
16	985	Institute of Trans-Disciplinary Health Sciences & Technology (TDU) 74/2, Jarakabhande Kaval, Attur Post, Yelahanka, Bangalore - 560106	II	Transfer of results of research to Tata chemical Ltd ( project titled “To develop, validate and standardize an Ayurvedic Rasayana formulation for management of Anemia)	<p>1. Brahmi – Bacopa minneri</p> <p>2. Punarnava – Boehrvia diffusa</p> <p>3. Mandookparni - Centella asiatica</p> <p>4. Vidanga – Embelia tsjeriam-cottam</p> <p>5. Kokum – Garcinia indica</p> <p>6. Drumstick – Moringa oleifera</p> <p>7. Cangeri – Oxalis corniculata</p>	09.03.2017

					8. Amla - <i>Phyllanthus emblica</i> Syn. <i>Emblica officinale</i> 9. Long Pepper - <i>Piper longum</i> 10. Black pepper - <i>Piper nigrum</i> 11. Pomegranate - <i>Punica granatum</i> 12. Sugarcane - <i>Saccharum officinarum</i> 13. Bala - <i>Sida cordifolia</i> 14. Grape - <i>Vitis vinifera</i> 15. Ginger - <i>Zingiber officinale</i>	
17	714	Directorate of Oilseeds Research, ICAR, Rajendra Nagar, Hyderabad - 500 030, Andhra Pradesh, India.	II	Transferring research results pertaining to transgenic event 481 containing the TSV coat protein gene developed by DOR to M/s Ganga Kaveri Seeds Pvt. Ltd.	Sunflower- <i>Helianthus annuus</i> L (Transgenic Event No - 481)	09.03.2017
18	1241	Rajiv Gandhi Centre for Biotechnology, Thycaud P.O. Poojappura, Thiruvananthapuram - 695 014.	II	Transfer of results of research to activity of uttroside Oklahoma and in vivo	<i>Solanum nigrum</i> linn, <i>polianthes tuberosa</i> and <i>tribulus terrestris</i>	15.02.2018

19	1442	Rajiv Gandhi Centre for Biotechnology, Thycaud P.O. Poojappura, Thiruvananthapuram - 695 014.	II	The peptide Sequence information of <i>Indosylvirana aurantiaca</i> an endemic frog species of Western Ghats from RGCB to Dr. Joshy Jacob, Associate Professor, Department of Microbiology and Immunology, Emory University School of Medicine, Emory for testing the anti-viral effectiveness of these peptides (will be synthesized in Emory based on the sequence information).	<i>Indosylvirana aurantiaca</i> - Frog (both sex)	22.03.2018
20	1675	Rajiv Gandhi Centre for Biotechnology (RGCB), Thycaud PO, Poojappura, Thiruvananthapuram - 695 014	II	Transfer of Research Results	1. Ranid Frog - <i>Clinotarsus curtipes</i> Ranid Frog - <i>Hylarana temporalis</i>	01.06.2018