

| Year | Title of the MoU | Name of the partnering Institution/ industry /research lab/corporate house with contact details | Activities under each MoU | Year of commencement | Duration |
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| 2017-2018 | Research Collaboration Agreement | The Trustees of Columbia University in the City of New York | Antimicrobial efficacy and physico-mechanical properties of the coated Foley catheter was determined | 2015 | 2015 to 2020 |
| 2018-2019 | Collaborative Research | Tilak Ayurveda Mahavidyalaya, Pune | Conduct of lectures for faculty and students 2. One month research training for students | 2019 | 2019 to 2022 |
| | Research Collaboration Agreement | The Trustees of Columbia University in the City of New York | Novel antimicrobial coated Foley catheter was developed. 2. Development of topical wound healing cream containing Omega-3 fatty acid and silver sulfadizine | 2015 | 2015 to 2020 |
| | Master Service agreement between Serum Institute of India Private Limited and IRSHA | Serum Institute of India Private Limited | Immunogenicity testing for Influenza vaccine, Dengue virus vaccine trial and viral load testing for DengueMab clinical trial | 2019 | 2019 to 2024 |
| | MoU between Bharat Biotech International Ltd., Hyderabad and IRSHA | Bharat Biotech International Ltd., Hyderabad | Immunogenicity testing by CHIKV PRNT for CHIKV vaccine clinical trial | 2019 | 2019 to 2022 |
| 2019-2020 | Collaborative Research | Dr. Sabnis, Jeevanrekha Ayurveda Chikitsalaya and Research Centre, Aurangabad | Joint meetings and discussions, Conduct of lectures for lab. | 2019 | 2019 to 2022 |
| | Execution and implementation of a research project entitled Extraction of bioactive lignan and development of value added products from flaxseed. | Real World Nutrition Laboratory Foundation , Pune | To extract lignan concentrate by solvent-solvent extraction method | 2019 | 2019 to 2022 |
| | Research Collaboration Agreement | The Trustees of Columbia University in the City of New York | Shelf life studies of antimicrobial coated Foley catheter was performed. 2. Efficacy study of topical wound healing cream containing Omega-3 fatty acid and silver sulfadizine in animal model | 2015 | 2015 to 2020 |
| | Master Service agreement between Indian Immunologicals Ltd and IRSHA | Indian Immunologicals | Immunogenicity testing by CHIKV PRNT and CHIKV IgG ELISA for CHIKV vaccine trial | 2019 | 2019 to 2024 |
| 2020-2021 | Research Consultancy and collaboration | Dr. Gaurang Baxi, D.Y.Patil College of Physiotherapy, Pimpri, Pune | 1. Conduct of DST- SATYAM Yoga intervention project as an additional site (2021-2022) 2. Conduct of Phonophoresis- | 2021 | 2021 to 2024 |

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| | | | Myostaal gel project as an additional site (2022-2023) | | |
| | Execution and implementation of a research project entitled Extraction of bioactive lignan and development of value added products from flaxseed. | Real World Nutrition Laboratory Foundation , Pune | To characterize and nutritional evaluation of lignan concentrate and to study toxicity profile of lignan formulation | 2019 | 2019 to 2022 |
| | OPTIMISE: Optimal preconception nutrition to offset inflammation and non-communicable disease risk in pregnant women and their children | Medical Research Council , United Kingdom | Nil | 2020 | 2020 to 2022 |
| | MoU between Zydus Cadila Healthcare Ltd and IRSHA | Zydus Cadila Healthcare Ltd | Immunogenicity and antiviral testing for SARS CoV-2 | 2020 | 2020 to 2023 |
| | Service agreement between International Vaccine Institute, Korea and IRSHA for "A Phase II/III Adaptive Seamless Design, Randomized, Controlled Trial to Evaluate Safety and Immunogenicity of 2-dose regimen of BBV87 Chikungunya Vaccine in Healthy Subjects Aged 12 to 65 years in Panama, Colombia and Thailand" study | International Vaccine Institute, Korea | Immunogenicity testing by CHIKV PRNT and CHIKV IgG ELISA for CHIKV vaccine trial | 2020 | 2020 to 2024 |
| | MoU between Christian Medical College, Vellore (NBM) and IRSHA for DRIVEN2020 project | Christian Medical College (NBM) | SARS CoV2 PRNT, DENV PRNT, CHIKV PRNT testing | 2021 | 2021 to 2024 |
| | MoU between KEM Hospital Research Centre (NBM) and IRSHA for DRIVEN2020 project | KEM Hospital Research Centre (NBM) | SARS CoV2 PRNT, DENV PRNT, CHIKV PRNT testing | 2021 | 2021 to 2024 |
| | MoU between ICMR-NIE (NBM) and IRSHA for DRIVEN2020 project | ICMR-NIE (NBM) | SARS CoV2 PRNT, DENV PRNT, CHIKV PRNT testing | 2021 | 2021 to 2024 |
| | Determination of the SARS-CoV-2 virus neutralization potential of monoclonal antibodies and cytokines by using a PRNT assay | Zydus Cadila Healthcare Ltd | SARS CoV2 PRNT testing | 2020 | 2020 to 2021 |
| | To study virus neutralization assay (PRNT) in the human sera samples | Zydus Cadila Healthcare Ltd | SARS CoV2 PRNT testing | 2020 | 2020 to 2021 |
| | Development of human monoclonal antibodies against SARS-CoV-2 using convalescent patient blood | Bioklone Biotech Pvt Ltd | SARS CoV2 PRNT testing | 2020 | 2020 to 2021 |
| | Development of monoclonal antibody against SARS-CoV-2 | Serum Institute of India Private Limited | SARS CoV2 PRNT testing | 2020 | 2020 to 2021 |
| | Immunogenicity study of an mRNA vaccine candidate HGCO-19 against SARS-CoV-2 | Gennova Biopharmaceuticals | SARS CoV2 PRNT testing | 2020 | 2020 to 2023 |
| | Virus Neutralization (SARS-CoV-2 PRNT) Assay for Dog Serum Samples | Zydus Cadila Healthcare Ltd | SARS CoV2 PRNT testing | 2021 | 2021 to 2022 |

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| MoU between Bhami Research Laboratory and IRSHA | Bhami Research Laboratory | SARS CoV2 Antiviral testing | 2020 | 2020 to 2020 |
| MoU between Harind Chemicals and Pharmeceuticals Pvt. Limited | Harind Chemicals and Pharmeceuticals Pvt. Limited | SARS CoV2 Antiviral testing | 2020 | 2020 to 2021 |
| MoU between Vedicinal India Private Limited (IEGS Efficiency Solution Pvt Limited | Vedicinal India Private Limited (IEGS Efficiency Solution Pvt Limited | SARS CoV2 Antiviral testing | 2020 | 2020 to 2021 |
| MoU between NET SURF LAB PVT LIMITED and SP college Pune | NET SURF LAB PVT LIMITED and SP college Pune | SARS CoV2 Antiviral testing | 2020 | 2020 to 2021 |
| MoU between Arna Immunoingredients Pvt Ltd and IRSHA | Arna Immunoingredients Pvt Ltd | SARS CoV2 Antiviral testing | 2020 | 2020 to 2021 |
| MoU between Miyakawa Kogyo India Pvt Limited and IRSHA | Miyakawa Kogyo India Pvt Limited | SARS CoV2 Antiviral testing | 2020 | 2020 to 2021 |
| MoU between Godrej Consumer Pvt Limited and IRSHA | Godrej Consumer Pvt Limited | SARS CoV2 Antiviral testing | 2020 | 2020 to 2021 |
| MoU between Wipro Enterprises Pvt Limited and IRSHA | Wipro Enterprises Pvt Limited | SARS CoV2 Antiviral testing | 2020 | 2020 to 2021 |
| MoU between Netsurf Research Lab Pvt Limited and IRSHA | Netsurf Research Lab Pvt Limited | SARS CoV2 Antiviral testing | 2020 | 2020 to 2021 |
| MoU between ITC India Pvt Limited; Bengaluru; India and IRSHA | ITC India Pvt Limited; Bengaluru; India | SARS CoV2 Antiviral testing | 2021 | 2020 to 2021 |
| MoU between TCG-CREST and IRSHA | TCG-CREST | SARS CoV2 Antiviral testing | 2020 | 2020 to 2021 |
| MoU between Sicora Technologies Pvt Limited and IRSHA | Sicora Technologies Pvt Limited | SARS CoV2 Antiviral testing | 2020 | 2020 to 2021 |
| MoU between Nanoselfclean Limited and IRSHA | Nanoselfclean Limited | SARS CoV2 Antiviral testing | 2020 | 2020 to 2021 |
| MoU between Nanocare Deutchland AG and IRSHA | Nanocare Deutchland AG | SARS CoV2 Antiviral testing | 2020 | 2020 to 2021 |
| MoU between Oman Hygenics Product LLC (Oman) and IRSHA | Oman Hygenics Product LLC (Oman) | SARS CoV2 Antiviral testing | 2021 | 2021 to 2022 |
| MoU between Zeta Tech representing Ross Alan and Co and IRSHA | Zeta Tech representing Ross Alan and Co | SARS CoV2 Antiviral testing | 2021 | 2020 to 2021 |
| MoU between Harind Chemicals and Pharmaceuticlas Pvt Ltd and IRSHA | Harind Chemicals and Pharmaceuticlas Pvt Ltd | SARS CoV2 Antiviral testing | 2021 | 2021 to 2022 |
| MoU between Tata Steel Pvt Limited and IRSHA | Tata Steel Pvt Limited | SARS CoV2 Antiviral testing | 2021 | 2021 to 2022 |
| MoU between Godrej Consumer Pvt Limited and IRSHA | Godrej Consumer Pvt Limited | SARS CoV2 Antiviral testing | 2021 | 2021 to 2022 |

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| | MoU between Clintrek Research Pvt Ltd and IRSHA | Clintrek Research Pvt Ltd | SARS CoV2 Antiviral testing | 2021 | 2021 to 2022 |
| | Agreement between Zum Helen Diagnostics and Therapeutics Pvt Limited and IRSHA and IRSHA | Zum Helen Diagnostics and Therapeutics Pvt Limited | SARS CoV2 Antiviral testing | 2021 | 2021 to 2022 |
| | MoU between Livingurad Technologies Pvt Limited and IRSHA | Livingurad Technologies Pvt Limited | SARS CoV2 Antiviral testing | 2021 | 2021 to 2022 |
| | MoU between Nanz Med Pharma Pvt Ltd and IRSHA | Nanz Med Pharma Pvt Ltd | SARS CoV2 Antiviral testing | 2021 | 2021 to 2022 |
| | MoU between Oncocur India Pvt Ltd and IRSHA | Oncocur India Pvt Ltd | SARS CoV2 Antiviral testing | 2021 | 2021 to 2022 |
| | MoU between Cipla Health Limited and IRSHA | Cipla Health Limited | SARS CoV2 Antiviral testing | 2021 | 2021 to 2022 |
| | In vitro assessment of Naga parpam (traditionally formulated Siddha drug) against SARS-CoV-2 virus | Siddha Clinical Research Unit (SCRU), Bengaluru | Research collaboration -SARS-CoV-2 antiviral testing | 2020 | June to December 2020 |
| | Research collaboration between IRSHA and D.Y. Patil Medical College, Pune | Dr. D.Y. Patil Medical College, Pune | Research collaboration - Mutual sharing of biological samples, knowledge and research experiences | 2021 | 2021 to 2024 |
| 2021-2022 | Randomized, Phase I/II, Placebo-controlled, Dose-Ranging, study to evaluate the Safety, Tolerability and Immunogenicity of the candidate HGCO19 (COVID-19 vaccine) in healthy adult | Gennova Biopharmaceuticals | Immunogenicity testing by SARS CoV-2 PRNT for COVID vaccine clinical trial | 2021 | 2021 to 2022 |
| | Master Service agreement between Bharat Biotech and IRSHA | Bharat Biotech | Immunogenicity testing by SARS CoV-2 PRNT for COVID vaccine clinical trial | 2021 | 2021 to 2026 |
| | A prospective, open label, dose escalation phase I clinical study to evaluate the safety, tolerability and immunogenicity of Reliance Life Sciences SARS-CoV-2 Recombinant protein subunit vaccine in healthy volunteers | Reliance Life Sciences | Immunogenicity testing using various tests for COVID vaccine clinical trial | 2021 | 2021 to 2022 |
| | Master Service agreement between Biological E Ltd and IRSHA | Biological E | Immunogenicity testing by SARS CoV-2 PRNT for COVID vaccine clinical trial | 2022 | 2022 to 2027 |
| | Master Service agreement between Akston Biosciences Corporation and IRSHA | Akston Biosciences Corporation | Immunogenicity testing by SARS CoV-2 PRNT for COVID vaccine clinical trial | 2021 | 2021 to 2023 |
| | Tripartite agreement between Christian Medical College, Vellore, Serum Institute of India, Pvt Ltd and IRSHA | Christian Medical College, Vellore and Serum Institute of India, Pvt Ltd | Immunogenicity testing by SARS CoV-2 PRNT for COVID vaccine clinical trial | 2022 | 2022 to 2023 |

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| MoU between INCLEN (NBM) and IRSHA for DRIVEN2020 project | INCLEN (NBM) | SARS CoV2 PRNT, DENV PRNT, CHIKV PRNT testing | 2022 | 2022 to 2025 |
| MoU between SHARE INDIA and IRSHA | Society for Health Allied Research and Education (SHARE), India | SARS CoV2 PRNT, DENV PRNT, CHIKV PRNT testing | 2022 | 2022 to 2025 |
| Pre-vaccination screening of subjects for CHIKV IgG for Bharat Biotech CHIKV vaccine trial | Bharati Vidyapeeth medical College | CHIKV IgG ELISA testing | 2022 | 2022 to 2023 |
| SARS-CoV-2 virus neutralization of equine Anti-COVID antibody fragments | Vins Bioproducts, Telangana | SARS CoV2 MNT and SARS CoV2 PRNT testing | 2021 | 2021 to 2022 |
| Serum evaluation against SARS-CoV-2 strains | Reliance Life Sciences Pvt Ltd | SARS CoV2 PRNT testing | 2021 | 2021 to 2022 |
| Active virosome vaccine for prevention of COVID-19 sponsored by BIRAC | Seagull Biosolutions Pvt Ltd | SARS CoV2 PRNT testing | 2021 | 2021 to 2021 |
| MoU between Wipro Enterprises Pvt Ltd and IRSHA | Wipro Enterprises Pvt Ltd | SARS CoV2 Antiviral testing | 2021 | 2021 to 2022 |
| MoU between ICT(Institute of Chemical Technology) and IRSHA | ICT(Institute of Chemical Technology) | SARS CoV2 Antiviral testing | 2021 | 2021 to 2022 |
| MoU between La Renon and Frimline Pvt Limited and IRSHA | La Renon and Frimline Pvt Limited | SARS CoV2 Antiviral testing | 2021 | 2021 to 2022 |
| MoU between Meril Life Science Pvt Limited and IRSHA | Meril Life Science Pvt Limited | SARS CoV2 Antiviral testing | 2021 | 2021 to 2022 |
| MoU between Sundar Dezire Pvt Limited and IRSHA | Sundar Dezire Pvt Limited | SARS CoV2 Antiviral testing | 2021 | 2021 to 2022 |
| MoU between Arna Immunoingredients Pvt Ltd and IRSHA | Arna Immunoingredients Pvt Ltd | SARS CoV2 Antiviral testing | 2021 | 2021 to 2022 |
| Service agreement between Anabio Technologies Private Limited and IRSHA | Anabio Technologies Private Limited | SARS CoV2 Antiviral testing | 2021 | 2021 to 2023 |
| MoU between Sai Life Science Pvt Limited and IRSHA | Sai Life Science Pvt Limited | SARS CoV2 Antiviral testing | 2022 | 2022 to 2023 |
| MoU between Torrent Pharmaceuticals and IRSHA | Torrent Pharmaceuticals | SARS CoV2 Antiviral testing | 2021 | 2021 to 2023 |
| MoU between Airth Reserach Private Limited and IRSHA | Airth Reserach Private Limited | SARS CoV2 Antiviral testing | 2022 | 2022 to 2023 |
| MoU between ICT MUMBAI and IRSHA | ICT MUMBAI | SARS CoV2 Antiviral testing | 2022 | 2022 to 2024 |
| MoU between Pop Vax Ltd and IRSHA | Pop Vax Ltd | SARS CoV2 Antiviral testing | 2022 | 2022 to 2023 |
| Antiviral activity assessment of Imidazolo quinoline compounds against SARS-CoV-2 viruses. | Chikkanna Government Arts College (CGAC), A.E.S. College of Arts and Science (AESCAS), | Research collaboration for development of antiviral drugs | 2022 | 2022 to 2024 |

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| | | Chitkara College of pharmacy (CCP) | | | |
| | Antiviral activity assessment of TiO2 and ZnO nanofibers based compounds against SARS-CoV-2 viruses | BVDU-COEP | Research collaboration for development of antiviral products | 2021 | 2021 to 2022 |
| | Antiviral activity assessment of compounds against SARS-CoV-2 viruses | TMC-ACTREC (Tata Memorial Centre Advanced Centre for Treatment, Research and Education in Cancer) | Research collaboration for development of antiviral drugs/products | 2021 | 2021 to 2022 |
| | Antiviral activity assessment of conjugate against SARS-CoV-2 viruses | Shivaji University, Kolhapur | Research collaboration for development of antiviral drugs/products | 2021 | 2021 to 2022 |
| | Execution and implementation of a research project entitled Extraction of bioactive lignan and development of value added products from flaxseed. | Real World Nutrition Laboratory Foundation , Pune | To develop formulation of flaxseed lignan and omega-3 fatty acid | 2019 | 20219 to 2022 |
| 2022-2023 | A Prospective, Multi-Centre, Open-labelled, Randomized, Phase II study seamlessly followed by a Phase III study to evaluate the safety, Tolerability and Immunogenicity of GEMCOVAC-OM as a booster in subjects 18 years of age and older. | Gennova Biopharmaceuticals | Immunogenicity testing by SARS CoV-2 PRNT for COVID vaccine clinical trial | 2022 | 2022 to 2023 |
| | Service agreement between International Vaccine Institute, Korea and IRSHA for "A phase 2, observer-blind, randomized study to assess the safety and immunogenicity of heterologous prime-boost COVID-19 vaccines regimens in individuals aged 18 to 65 years in Mozambique and Madagascar" study | IVI Korea | Immunogenicity testing by SARS CoV-2 PRNT for COVID vaccine clinical trial | 2022 | 2022 to 2024 |
| | Service agreement between Abiogenesis Clinpharm and IRSHA for "A Phase I single blind randomized placebo controlled study to evaluate the safety and immunogenicity of live attenuated tetravalent recombinant dengue vaccine of HBI in healthy adults of 18 to 50 years of age" study | Abiogenesis Clinpharm Pvt Ltd | Immunogenicity testing for IIL-Dengue vaccine clinical trial | 2023 | 2023 to 2025 |
| | SARS-CoV-2 PRNT (Virus neutralization assay) | Syngene International Ltd | SARS-CoV-2 PRNT | 2022 | 2022 to 2023 |
| | Immunogenicity Analysis of KSHV-001 in Mice and Rabbits serum samples | Kashiv Biosciences | SARS-CoV-2 PRNT | 2022 | July to Oct 2022 |
| | Assessment of antiviral activity of Microbial compounds against SARS-CoV-2 | BVDU-RGITBT | Research collaboration for development of antiviral drugs/products | 2022 | 2022 to 2023 |
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| | Research and developmental projects in the domain of public health to be undertaken in India | Dr. Khadilkar, Hirabai Cowasji Jehangir Medical Research Institute, Pune | Submission of joint proposals for funding to DBT (LOI)- Public Health & Nutrition Programme and Rajiv Gandhi Science & Technology Commission | 2022 | 2022 to 2025 |
| | Collaborative research | Shree Dhootpapeshwar Ltd., Mumbai | Provision of funding for conduct of projects in collaboration- Phonophoresis- Myostaal gel project (in process) | 2022 | 2022 to 2025 |
| | Research Collaboration Agreement | Chellaram Diabetes Research Centre, Pune | To develop nano-formulations enriched with omega-3 fatty acid, alpha lipoic acid and flax lignan | 2022 | 2022 to 2025 |