

EU - INDIA Bilateral Co-operations

Indo-Austrian Scientific Technological Cooperation									
Sr. No	Funding Duration	Description and general objectives	Activities that are financed	Examples of current good practice funded by the scheme	Eligible countries	Eligibility criteria	Application process	Contact Information	Website
1	2007- ongoing	Austrian Minister of Science & Technology Dr. Johannes Hahn and Shri Kapil Sibal, Minister for Science & Technology and Earth Sciences. The agreement provides for the exchange of scientific and technological information, documentation and publications, exchange of scientists and experts and implementation of bilateral projects of mutual interest. The agreement also provides for exchange of scientists and experts for consultations, symposia and special studies, support to joint scientific/technological events and other scientific programmes such as joint workshops, seminars. Under this agreement both sides will encourage and support the development of direct scientific/technological cooperation between national institutions, academies of sciences, schools of higher education, research centres for science and technology and other institutions.	All fields of natural / engineering sciences and technology	For more information on previous funding programme: http://www.stic-dst.org/indo.pdf	India and Austria	India: Principal Investigator (PI) and other investigators in India should be scientists/faculty members, working in regular capacity in USG-recognized Universities/Deemed Universities, academic institutes and National Research & Development Laboratories/ Institutes. The Indian PI should not be retiring or leaving the parent institute during the proposed duration of the project. Austria: Researcher at universities, universities of applied sciences and other public scientific and research institutions within the scope of responsibility of the BMWF on the Austrian part. In Austria: OeAD GmbH (Austrian Agency for International Cooperation in Education and Research (OeAD-GmbH), Centre for International Cooperation & Mobility (ICM), S&T Co-operation (WTZ) / Sonja BALTI, Alton Str. 4/2/24/7, 1090 Vienna Austria, Tel. +43 (0)1 4277-28110	For each project a project leader/ Principal Investigator (PI) has to be nominated both in Austria and in India. Both project leaders have to prepare identical joint project application and submit in their respective countries in English or in national language. One-sided submissions shall not be considered.	In India: International Cooperation Division, Department of Science & Technology, Ministry of Science & Technology, Government of India, Technology Bhawan, New Mehrauli Road, New Delhi-110016 In Austria: OeAD GmbH (Austrian Agency for International Cooperation in Education and Research (OeAD-GmbH), Centre for International Cooperation & Mobility (ICM), S&T Co-operation (WTZ) / Sonja BALTI, Alton Str. 4/2/24/7, 1090 Vienna Austria, Tel. +43 (0)1 4277-28110	http://www.oead.at http://www.dst.gov.in/
Indo-Belgium S&T cooperation programme									
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2	2006-ongoing	A framework agreement for cooperation in Science and Technology was signed during the visit of the Belgian PM to India in November 2006. Vision on Technology (VITO), Flemish institute for technological research has been working closely with The Energy Research Institute (TERI), India since 2007.	Nano Science and Technology, Life Science, Health care and Agro Bio Technology, new energy resources and clean energy, astronomy and astro-physics, environment and global change, transfer of technology and innovations, clean tech and water related challenges. VITO has been working closely with TERI, the Indian research organization under the direction of Dr. Pachauri. The joint project 'Cleantech for transition' was launched in August 2011. The aim of the project is to stimulate sustainable development in rural areas of India via the introduction of cleantech.	Belgium's leading player in the photovoltaic (PV) market, Ikaros Solar, has entered into India by signing a MoU with Pune-based Invelux Electronics Pvt Ltd, to offer PV solutions to the Indian market in 2012. The two companies will jointly offer photovoltaic energy that is emerging as a clean and affordable alternative to expensive diesel usage in electricity generation by industries.	India and Belgium	For India, academician and scientists working in all public funded universities and R&D laboratories are eligible to participate. For BELSPO, the eligible proposals under the present call are those that are already supported by one of BELSPO's research programmes.	Applications are to be submitted both to BELSPO and to DST via the 'Application Form'.	In India: International Cooperation Division, Department of Science & Technology, Ministry of Science & Technology, Government of India, Technology Bhawan, New Mehrauli Road, New Delhi-110016 In Belgium: Belgian Science Policy Office (BELSPO), Avenue Louise 231 Louvain-la-Neuve, Belgium, Tel: +32 (0)2 736 34 1 1	http://www.dst.gov.in/ and http://www.belspo.be
India and Bulgaria S&T Cooperation Agreement									
Sr. No	Funding Duration	Description and general objectives	Activities that are financed	Examples of current good practice funded by the scheme	Eligible countries	Eligibility criteria	Application process	Contact Information	Website
3	Ongoing	With a view to intensify interaction and the scientific cooperation between Indian and Bulgarian Scientists/Institutions, Department of Science and Technology (DST) for the Government of the Republic of India and the Ministry of Education, Youth and Science (MEYS) for the Government of the Republic of Bulgaria, extend support for joint research projects involving exchange of visits, workshops/seminars, under the Indo-Bulgarian Bilateral Scientific Cooperation programme with special emphasis on further academic training and specialisation of scientists/scholars.	<ul style="list-style-type: none"> Information Technology Metal Sciences and New Materials Nano-materials High Energy Physics Satellite Technology Alternate Renewable Energy Sources, including Solar Energy Geophysical Instrumentation and Earthquake Engineering including its forecasting Food Technology Biotechnology (including gene biotechnology) Medicine (especially, Traditional Medicines based on herbs) Laser Science and Technology Astronomy Other Sciences and Technologies 	For more information on previous funding please visit: http://www.dst.gov.in/whats_new/whats_new11/cop_indo_bulgarian.pdf	India and Bulgaria	Faculty, Scientists and Academicians belonging to Universities, Deemed Universities and Research Institutes having permanent positions can apply as Principal Investigator (PI).	Joint research projects in the prescribed format are to be submitted simultaneously by the Indian Project Leader to the Department of Science and Technology, New Delhi and by the Project Leader to the Ministry of Education, Youth and Science, Sofia.	In India: Dr. Jagdish Chander, Scientist - F, International Division, Department of Science and Technology, Technology Bhawan, New Mehrauli Road, New Delhi-110016, Email: jchander@ic.in In Bulgaria: Ms. Nedja Zhivkova, Junior Expert, Scientific Research Department, Ministry of Education, Youth and Science, 2A, Kralia Dondukov Blvd. 1000 Sofia, Tel: +3592 9217 633 FAX: +3592 9217 683 email: n.zhivkova@minedu.government.bg	http://www.dst.gov.in/
Indo-Denmark Cooperation in Areas of Environment									
Sr. No	Funding Duration	Description and general objectives	Activities that are financed	Examples of current good practice funded by the scheme	Eligible countries	Eligibility criteria	Application process	Contact Information	Website
4	2009- ongoing	A Memorandum of Understanding (MoU) was signed for cooperation in environment areas during Sept 2009 with a validity initially for 5 years and automatically renewed for another 5 years. The first meeting of the India-Denmark Joint Commission (under Ministry of Commerce) was held on 13.3.2010 and the area covered under the Joint Commission includes Cooperation in Climate Change and Environmental Management. The objective of this MoU is to promote a mutually beneficial partnership between the parties in the field of environmental sustainability. The Danish Foreign Minister inaugurated a business seminar 'Indo-Danish Business Days' on energy and cleantech organized by the Confederation of Danish Industry in collaboration with the Confederation of Indian Industry and Embassy of Denmark. Prior to this, An MoU between India and Denmark on Clean Development Mechanism – was signed during October 2008.	Water pollution control; Air pollution control; Waste Management; Biodiversity conservation including: (i) Bio-safety, (ii) Survey of Bioresources, (iii) Wetland management; Harmful chemicals management. Clean technologies including: (i) clean water and air technologies; (ii) waste handling technologies; (iii) environmental monitoring technologies; (iv) technologies to support substitution of harmful chemicals in processes and products.	For more information on previous funding please visit: http://www.dst.gov.in/whats_new/whats_new11/cop_indo_bulgarian.pdf	India and Denmark	Organizations, private companies, government institutions at all levels and research institutions	Proposals must be submitted in India and Denmark through the application system provided at respective institutions of each region.	In India: Ministry of Environment and Forests, Parvathan Bhabha, CGO Complex, Lod Road New Delhi - 110 003 In Denmark: Ministry of the Environment, Bangsgade 4 - 1215 Copenhagen K - Phone: +4572546000	http://mepf.mef.n/download/publicformat100/ http://www.mefi.n/
Indo-Finland trilateral cooperation on diagnostics									
Sr. No	Funding Duration	Description and general objectives	Activities that are financed	Examples of current good practice funded by the scheme	Eligible countries	Eligibility criteria	Application process	Contact Information	Website
5	2008 - ongoing	Joint trilateral program with the three stakeholders officially signing the mutually agreed guidelines for the program aimed at promoting scientific and technological cooperation in the field of medical diagnostics. The goal is to support long term, systematic research collaboration as well as to establish and strengthen cooperative networks between Finland and India. Besides project funding, DST, Tekes and the Academy of Finland offer networking and partner finding possibilities for Indian and Finnish diagnostics players.	Cleantech drives India-Finland cooperation as at September 2012. Clean technology has become a key driver for India-Finland economic and innovation cooperation, with Finnish companies providing expertise in the fields of energy efficiency, renewable energy and water treatment. For instance, Finnish companies are providing energy-efficient solutions for upgrading of India's electricity grid that has very high transmission and distribution losses. The ultimate aim is to reduce electricity losses and work towards the deployment of smart grid technologies with full force in India. In 2002, there were 30 Finnish companies operating in the Indian market. Today, almost hundred Finnish companies are directly present in India. So far, the Finnish companies have invested over EUR 1 billion in India, according to Cleantech Finland. Finnish cleantech companies are looking at strengthening their existing ties with Indian companies in the renewable energy sector. Finland is actively developing innovation cooperation between Finland and India by opening a new FinNode Centre in 2011 in Delhi. The new centre in Delhi will provide Finland with better resources to enhance the innovation cooperation between India and Finland. Apart from cleantech some other areas financed are: <ul style="list-style-type: none"> Diagnostic solutions for human or animal health, food and water quality control, environmental diagnostics. Health technology, monitoring of health and well-being, innovations to support individual health promotion. Food/nutrition in relation to health. Bio- and medical devices, tissue repair. Mobile solutions for health and wellbeing applications, novel health care concepts. 	For more information on current funding: http://obindia.nic.in/performa/FormattedTekesIDB2012.doc	India and Finland	Funding is available for both industrial projects and projects of research organizations. Collaborative projects between industry and academia are also recommended. In case of academic research, projects that engage a technology developer and a technology end-user/first customer are strongly encouraged.	Finnish and Indian partners apply for funding from their national funding organisations according to each funding organisations' practices. Indian applicants shall make their applications according to DST's guidelines. Finnish applicants shall make their applications following Tekes' normal guidelines.	In India: Department of Biotechnology, 6th-8th Floor, Block No. 2, CGO Complex, Lod Road, New Delhi-110 003 In Finland: Tekes, P.O.Box 69 (Ylikirkkoportti 2), FIN-00010 Helsinki Finland: Tel: +358 10 131 480 Academy of Finland, Hakaniemenranta 6, POB 111, FI-00531 Helsinki Tel. +358 9 774 881	http://obindia.nic.in/ / http://www.tekes.fi/ http://www.aho.fi
Indo-Finland S&T Cooperation Agreements									
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6	2006 – ongoing	Cooperation agreements between The Academy of Finland and with two Indian research funding organizations: the Department of Biotechnology (DBT), the Department of Science and Technology (DST). Cooperation is designed to support researcher mobility and joint projects. Joint calls have been carried out since 2006. The Academy of Finland funds Finnish-Indian joint projects with two Indian research funding organizations: the Department of Biotechnology (DBT) and the Department of Science and Technology (DST) under the Indian Ministry of Science and Technology. Academy funding covers the costs of Finnish researchers, while Indian researchers receive their research funding from the DBT or the DST. The aim of Finnish-Indian project cooperation is to support long-term systematic research collaboration, researcher mobility and the creation and strengthening of research collaboration networks between Finland and India.	Medical biotechnology, plant and crop biotechnology, environmental biotechnology, medical diagnostics, food sciences, synthetic biology, green chemistry, nano materials and energy research.	Cooperation with the DBT covers fields within biotechnology. Joint project calls are generally arranged annually, either in April or September, and the theme is different in each call. Themes of previous and current joint calls: <ul style="list-style-type: none"> • 2006 medical biotechnology – diagnostics, drug development and vaccine research. • 2007 plant and crop biotechnology • 2008 environmental biotechnology • 2009 medical diagnostics (together with Tekes) • 2011 food sciences • 2012 synthetic biology Cooperation with the DST covers the natural sciences and engineering. The joint calls are arranged annually, either in April or September, and the theme is different in each call. A detailed description of each call is given in connection with the call for applications. Themes of previous and current and future joint calls: <ul style="list-style-type: none"> • 2010 green chemistry • 2011 nanomaterials • 2013 energy research 	India and Finland	Academia and Industry: The themes of calls for joint projects are different in each call and the theme must be approved by both countries. Themes to be selected for joint project calls shall be researcher-driven, topical and benefit both countries.	Finnish and Indian partners apply for funding from their national funding organizations according to each organization's practices. Finnish and Indian co-applicants will develop one joint research plan that will be sent to both DBT and the Academy of Finland or Tekes using forms with required appendices by each organization, respectively. The applications must include a statement on how the proposed collaboration adds value to both countries.	IN INDIA: Department of Biotechnology, 6th-8th Floor, Block No. 2, CGO Complex, Lodhi Road, New Delhi-110 003 IN FINLAND: Academy of Finland, Hakaniemenranta 6, P.O.B 131, FI-00011 Helsinki, Tel: +358 9 774 881	http://dbtindia.ac.in/ , http://dstitinda.jic.fi/ http://www.aka.fi
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Indo-Finland MOU Joint Working Group on Environment (JWGE)

Sr. No	Funding Duration	Description and general objectives	Activities That are financed	Examples of current good practice funded by the scheme	Eligible countries	Eligibility criteria	Application process	Contact Information	Website
7	2007 – ongoing	Co-operation in the form of capacity building project between Central Pollution Control Board (CPCB), VIT (Vellore Institute of Technology) and Finnish Meteorological Institute (FMI). Co-operation will be carried out in different forms such as: study tours to Finland, courses in India (including site visits, audits for measurement campaigns, hands on training etc.) This co-operation provides also an excellent opportunity to present the innovative measurement technologies of Finnish high-tech companies for environmental monitoring.	Emissions - Emission measurement techniques for waste incinerators. - Continuous emission measurement techniques for variety of pollutants. - Set-up of Quality Assurance program for emission measurement laboratories. Odours - Methods for odour nuisance determination. - Odour control technologies. Ambient air - Developing air quality monitoring and assessment systems. - Development of calibration facilities for air quality analyzers. - Dispersion modelling: validation of air quality models, using modelling for air quality assessment and scenario making.	<ul style="list-style-type: none"> • 2006 medical biotechnology – diagnostics, drug development and vaccine research. • 2007 plant and crop biotechnology • 2008 environmental biotechnology • 2009 medical diagnostics (together with Tekes) • 2011 food sciences • 2012 synthetic biology 	India and Finland	Academia and Industry	Finnish and Indian partners apply for funding from their national funding organizations according to each organization's practices. The applications must include a statement on how the proposed collaboration adds value to both countries.	In India: Central Pollution Control Board, Parvathi Bhawan, CBD cum-Office Complex East Arjun Nagar, Delhi - 110 032, India In Finland: VTT, P.O. Box 1000, FI-02044 VTT Tel: +358 20 722 111, Finnish Meteorological Institute, P.O. BOX 503, FI-00101 Helsinki, Finland	http://cpqb.mca.gov/ , http://www.vti.fi/ , http://www.meteo.fi

CEFIPRA - Indo-French Center for the Promotion of Advanced Research

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8	1987 – ongoing	Indo-French Centre for the Promotion of Advanced Research (FCPAR) is a model for bilateral cooperation in Science and Technology. The Centre established in 1987 receives financial support from the Department of Science & Technology, Government of India and the Ministry of Foreign Affairs, Government of France. The general objectives are: <ul style="list-style-type: none"> • Promotion of cooperation in advanced areas of fundamental and applied scientific research between India and France. • Development of cooperation through identification of scientists and scientific institutions of the two countries likely to cooperate in a profitable way. • Provision of complementary support to the research institutes for engaging doctoral and post-doctoral researchers. • Provision of assistance in the form of grants for consumables and small equipments necessary for achieving the objectives of the project. • Exchange visits for Indian and French scientists providing an opportunity to work in French and Indian laboratories. • Organization of workshops/seminars for scientists from both countries to interact on topics of mutual interest. • Promotion of applied/industrial research projects through collaboration between educational & research institutions, and industry. 	Activities include: Collaborative research projects, industrial research projects, seminars and workshops. Eligible research fields are the following: Pure and applied mathematics, computer and information sciences, life and health sciences, pure and applied physics, pure and applied chemistry, instrumentation, earth and planetary sciences, material sciences, environmental sciences, others. Multifaceted Cooperation with India on Sustainable Development: Reorganization of the water supply system for the city of Jodhpur. Technical assistance for modernizing Himpt-Chinchwad water distribution network, as well as expertise for waste water management projects in the Ganga river basin for the Clean Ganga National Mission. Indo-French Water Network: A November 2011 French Embassy and NIAS - Bangalore joint initiative for developing scientific and business ties. More than 80 Indian and French stakeholders have already expressed their interest in joining the network.	<ul style="list-style-type: none"> • 1190 research proposals evaluated; • 406 research projects approved; • 315 completed; • 61 under implementation; • 64 Indo-French scientists organized. For more information visit the following website: http://www.cefipra.org/	India and France	Collaborative research projects between Indian and French scientists are to complement the expertise and strength of high quality research groups in advanced areas of science and technology thereby promoting excellence in science. For such research projects the following are necessary: <ul style="list-style-type: none"> • At least two scientists, one each from India and France as Principal Collaborators; • Joint Collaborators on both sides are welcome, but their contribution to the project may be clearly defined; • Research project must be on a current topic and can be chosen in any field of science and engineering, including medicine; • The research topic chosen must complement the strengths and expertise of the research groups. For industrial research projects the following are necessary: <ul style="list-style-type: none"> • The proposal must be industry centric, needed by industry and focus on industry priorities; • An industry from France or India and a research institution from the other country must be involved. Partnerships with more than one industry or one research institution are also possible. Seminars and Workshops: Proposals for organization of workshops, seminars are jointly submitted by French and Indian scientists. They may be held either in India or in France. These seminars/workshops serve as a forum/platform not only for sharing of knowledge/expertise in an advanced area, but also result in collaborative projects between the scientists and technologists from the two countries.	The collaborators must submit the project as per the prescribed format.	Dr. A. Amudewar, Director, Indo-French Centre for the Promotion of Advanced Research, 5B, Ground Floor, India Habitat Centre, Lodhi Road, New Delhi - 110 003 INDIA	http://www.cefipra.org/

Indo-German Cooperation Programme - Department of Science & Technology (Govt. of India) and Max Planck Society (Germany)

Sr. No	Funding Duration	Description and general objectives	Activities That are financed	Examples of current good practice funded by the scheme	Eligible countries	Eligibility criteria	Application process	Contact Information	Website
9	2004 – ongoing	Joint support by Department of Science & Technology (DST) of India and Max Planck Society of Germany for Max Planck Partner Groups at Indian Partner Institutions and Max Planck India Fellowships. This programme, in addition to collaborative research activities among scientists envisages establishment of Max Planck Partner Groups in Indian Partner Institutions (IPI) with co-funding by DST and MPG.	Max Planck Partner Groups at Indian Partner Institutions (IPI): The programme for Max Planck Partner Groups is open to all Max Planck Institutes (MPI) and all research institutions in India. Candidates for the Head of a Partner Group can apply directly to DST and/or Directors of MPI can nominate candidates to MPG. Max Planck India Fellowships: "Max Planck Visiting Fellowships for Indian Scientists" is open to all Max Planck Institutes (MPI) and all research institutions in India. Candidates for Fellowship can apply directly to DST, and/or Directors of MPI nominate candidates to MPG. The research areas envisaged under the Indo-German Computer Centre would be Algorithms and Complexity; Database and Information Retrieval; Graphics, Vision and Networking.	For more information on previous funding look at the following links: • http://www.stc-dst.org/DST-MPG.html , • http://www.dst.gov.in/whats_new/whats_new11/Announcement_DSTBMBF.pdf and http://www.access4.eu/?id=369&view=nc	India and Germany	The programme for Max Planck Partner Groups is open to all Max Planck Institutes (MPI) and all research institutions in India. Candidates for the Head of a Partner Group can apply directly to DST and Directors of MPI can nominate candidates to MPG. Candidates for Max Planck Visiting Fellowships for Indian Scientists will be officially designated by MPG and DST. To this extent the Fellowship holder will receive one official letter/document of nomination each from DST and MPG.	Applications are to be submitted in parallel to DST and MPG in the format prescribed. One original set and four copies by the candidate for the Head of a Partner Group to DST and one set by the Director of the MPI nominating a candidate to MPG.	In India: International Division, Department of Science and Technology, New Mehrauli Road, New Delhi - 110 016, Telephone: 011 - 26590244 In Germany: Max-Planck-Gesellschaft, Referat für Internationale Beziehungen, Division of International Relations, Hofgartenstr. 8, D-80539 München, Germany	http://www.dst.gov.in/

Indo-German (DST-BMBF) Cooperation in Science & Technology

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10	1974 – ongoing	The cooperative programmes are implemented under Indo-German agreement on "Cooperation in Scientific Research and Technological Development", signed in 1974 with DST and the Federal Ministry for Education and Research (BMBF) as the nodal agencies for overall coordination. Indo-German Committee on S&T was established in 1994 to promote the implementation of all the arrangements; jointly review the activities; consider major issues and suggest measures for enhancement of cooperation.	Identified priority areas of collaborations are: <ul style="list-style-type: none"> • Biotechnology; • Medical & Health Research; • Aeronautics, Space Science, Technology & Applications; • Information Technology; • Environmental Research; • Advanced Materials; • Synchrotron and Accelerator Technologies & Applications; • Technologies for Newer Renewable Energy Strategies; • Sustainability Research; • Production Research; • Disaster & Security Research; • Automotive R&D and Pharmaceuticals for 2+2 mode projects 	For more information on previous funding check the following link: http://www.dst.gov.in/whats_new/whats_new11/Announcement_DSTBMBF.pdf and http://www.access4.eu/?id=369&view=nc	India and Germany	R&D pre-proposals may be submitted jointly by Germany-based commercial companies, independent partners from industry and India-based institutions of higher education, public funded R&D and university research establishments to DST in India. The participation of small and medium-sized enterprises (SMEs) from both countries is expressly welcome.	Cooperation between independent partners from industry and research, each of whom provides an independent contribution towards carrying out the joint research and development tasks. Significant industry participation (particularly of SMEs): at least one relevant stakeholder from the value chain (e.g. pre-fabrication, production, usage, recycling) each from India and Germany. Participation of at least one – preferably more – key institutions (preferably companies or research institutions), with their own contributions to research or development.	In India: International Division, Department of Science and Technology, New Mehrauli Road, New Delhi - 110 016, Telephone: 011 - 26590244 In Germany: International Bureau (IB) of the BMBF at the DLR, Heinrich-Konenstr. 1, 53227 Bonn, www.internationalen.buero.de	http://www.stc-dst.org/Dst-Bmbf.html and http://www.internationalen.buero.de

Indo-German (DST-DAAD PPP) Programme

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11	1998 – ongoing	This programme encourages Joint Research Projects with special emphasis on specialized academic training to young scientists, PhD students through project based exchange visits. Department of Science and Technology (DST)-German Academic Exchange Service (DAAD) Project based Personnel Exchange Programme (PP9) was launched in 1998 through an MOU signed between DST and DAAD, and since then 20 projects are being supported each year. There is a special emphasis on academic training and specialization of young scholars/researchers who are doing their PhD in Indian universities. The initial duration of the projects is 2 years, which is extendable by one more year depending upon the progress of the project.	Areas funded are: • Agricultural, Veterinary and Forestry Sciences; • Engineering Sciences; • Geo Sciences; • Mathematics, Theoretical Computer Sciences and Informatics; • Medical, Life, Health and Nutritional Sciences; • Physical, Material and Chemical Sciences	For more information on previous funding look at the following link: http://www.dst.gov.in/whats_new/whats_new11/DST_DAAD_announcement-2012.pdf http://www.dst.gov.in/whats_new/whats_new10/Indo_German_DSTDAAD_PP9_2011.pdf	India and Germany	Scientists, university professors, post-doctoral researchers and doctoral students.	University professors, scientists and post-doctoral researchers from German and Indian universities and those in permanent employment at independent research institutes are eligible to apply. Concrete objectives have to be mentioned in the application.	In India: International Division, Department of Science and Technology, New Mehrauli Road, New Delhi- 110 016, Telephone: 011 – 26590244 In Germany: Referat 422, Postfach 200404, 53134 Bonn	http://www.dst.gov.in/DST_DAAD_PP9.html
Indo-German (DST-DFG) Programme									
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12	1974 – ongoing	The "Agreement on Cooperation in the Fields of Scientific Research and Technological Development" concluded on 7th March 1974 between the Governments of India and Federal Republic of Germany, the Department of Science & Technology, Government of India (DST) and the Deutsche Forschungsgemeinschaft (DFG), Federal Republic of Germany, signed a MoU on Oct 30, 2004 to cooperate in all fields of Science & Technology covered by the DST and DFG. Subsequently, a Programme of cooperation for the period 2007-10 was concluded in Nov 2006.	Cooperation aims to provide support for the following collaborative activities: • Bilateral seminars, symposia and other scientific meetings; • Joint research projects conducted by scientists of both countries; • Visits for concretizing joint research projects and seminars at the final stage; the duration of such visits will generally not exceed 2 weeks. Project related consultative and research visits designed to link complementary research carried out by colleagues in both countries; the duration of such visits will generally not exceed 3 months; • Short-term research visits based on invitation for utilization of major research facilities in each other's country; • Visits of young Indian scientists teams to visit premier German research institutions for up to one week after participation in the meetings of Nobel Laureates in Lindau (selection and international travel costs provided by DST, local hospitality by DFG); and • Other co-operative activities mutually agreed upon on a case-to-case basis.	For more information on previous funding look at the following link: http://www.dst.gov.in/whats_new/whats_new15/ICOP_DST_DFG_2011.pdf	India and Germany	India: Faculty, scientists and academicians having permanent positions and belonging to universities, deemed universities and public funded research institutes can apply as a 'Principal Investigator'. Germany: The eligibility criteria for participating as 'Principal Investigator' shall be according to the eligibility requirements of the DFG.	The project proposals are to be submitted separately but simultaneously to DST (by the Indian applicants) and to DFG (by the German applicants). A list of proposals received commonly by DST and DFG shall be prepared and only the proposals received by both sides shall be considered further.	In India: International Division, Department of Science and Technology, New Mehrauli Road, New Delhi- 110 016, Telephone: 011 – 26590244 In Germany: Deutsche Forschungsgemeinschaft (DFG), German Research Foundation, Kennedyallee 40, 53175 Bonn, Germany, Tel. +49 228 885 1	http://www.dst.gov.in/DST_DFG.html
India and Hungary S&T Cooperation Agreement									
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13	2006 – ongoing	Indo-Hungarian Strategic Research Fund (IHSRF) being supported by the Governments of India and Hungary. The nodal departments/agencies for the implementation of IHSRF are Department of Science & Technology (DST) India and the National Office of Science & Technology (NSTO) Hungary. IHSRF aims at bringing together researchers and research groups from Hungary and Indian institutions in scientific and technological areas of strategic relevance to both countries.	Two types of activities to be funded: • Joint research projects; (Support available only for mobility of scientists from each side). All areas of S & T are covered • Institutional Networked projects: Green Chemistry including catalysis, Biomedicine and Optic & Electronics for Space applications	For more information on previous funding please visit: http://203.200.89.92/dst/whats_new/what_new09/hisf-announcement.pdf	India and Hungary	Scientists, university professors, post-doctoral researchers, doctoral students and industry.	Applications submitted under the categories Joint Research Projects and Institutional Networked Projects will be reviewed by two independent expert committees, one in India, coordinated by DST, and one in Hungary, coordinated by NKTH.	In India: Shri R. K. Sharma, Senior Scientific Officer (International Division), Department of Science and Technology, New Mehrauli Road, New Delhi- 110 016, Email: sharma_rk@nic.in In Hungary: Dr. Sándor Sziget, Senior Counsellor, National Office for Research and Technology (NKTH), Tel. +36 1 4842576, fax +36 1 2460803 Address: Budapest, Neumann J. u. 3/C, H-1117, E-mail: sandor.sziget@nkth.gov.hu	http://www.dst.gov.in/
Indo-Ireland S&T cooperation									
Sr. No	Funding Duration	Description and general objectives	Activities That are financed	Examples of current good practice funded by the scheme	Eligible countries	Eligibility criteria	Application process	Contact Information	Website
14	2006 – ongoing	Ireland-India systematic science and technology cooperation discussions began in 2006 during the An Taoiseach (Irish Prime Minister) India visit. On 19th January, 2006, Irish Minister for Enterprise, Trade and Employment and Indian Minister for Science, Technology and Ocean Development signed an agreement on scientific and technological cooperation between the Ireland and India. Science Foundation of Ireland (SFI) and Indian National Science Academy (INSA), further signed agreement on scientific cooperation.	• Nano Science and Technology • Sustainable Energy and Energy Efficient Technology • Information and Communication Technology • Chemical, Biochemical/Pharmaceutical Sciences • Food and Agriculture Sciences • Biotechnology • Marine Sciences	For more information on previous funded programme: http://dst.gov.in/whats_new/whats_new10/cop-Indo-Ireland.pdf	India and Ireland	The joint application must include one Indian and one Irish Principal Investigators, who would be responsible for technical as well as administrative co-ordination of the project and its periodic scientific and financial reporting to the DST/ Irish side, respectively.	Principal Investigator (PI) and other investigators in India should be scientists/faculty members working in regular capacity in UGC recognized Universities/ Deemed Universities/ Academic Institutes and National Research & Development Laboratories/ Institutes. Principal Investigator (PI) and other investigators in Ireland should be scientists/faculty members working in regular capacity in UGC recognized Universities/ Deemed Universities/ Academic Institutes and National Research & Development Laboratories/ Institutes.	In India: International Cooperation, Department of Science & Technology, Technology Bhawan, New Mehrauli Road New Delhi-110016 In Ireland: Ireland India Council, 9 Russell Crescent, Russell Square, Tailteag, DUBLIN 24, IRELAND, Phone: +353-1-4131241	http://www.india-ireland-coop.in/ http://www.dst.gov.in/
Indo-Italian Executive Programme of Scientific and Technological Cooperation									
Sr. No	Funding Duration	Description and general objectives	Activities That are financed	Examples of current good practice funded by the scheme	Eligible countries	Eligibility criteria	Application process	Contact Information	Website
15	2003 – ongoing	The Agreement on Scientific and Technological Cooperation between the Italian Republic and the Republic of India, signed in New Delhi, on 28 November 2003 between the General Directorate for Country Promotion (Economy, Culture and Science) – Unit for Scientific and Technological Cooperation of the Italian Ministry of Foreign Affairs and the Department of Science and Technology, Ministry of Science & Technology, Government of India. The Programme is open to scientists, engineers or faculty members regularly employed in universities and research institutions, including hospitals and foundations, as well as private non-profit institutions that develop R&D activities, in Italy or in India. Acta Franca Business, an Italian pioneer active in research and consultancy in the energy business and Energy Alternatives India, the leader in consultancy in renewable energy in India, have signed a MoU to develop joint initiatives aimed at helping Italian businesses to seize the opportunities that the Indian market is offering.	• Agriculture and Food Science and Technology • Design Engineering and Technology • Electronics, Information Communication Technology • Energy and Environment Technologies applied to Cultural and Natural Heritage • Transport Systems including Automotive technologies • Health, Biotechnology and Medicine • Nanotechnology and Advanced Materials • Space and Physics	For previous funding: http://www.stic-dst.org/indotaiolan.pdf	India and Italy	Programme is open to scientists, engineers or faculty members regularly employed in universities and research institutions, including hospitals and foundations, as well as private non-profit institutions that develop R&D activities, in Italy or in India.	The same project must be submitted by the Italian and Indian coordinators to the Authorities responsible for the implementation of the Executive Programme in the two Countries.	In India: International Cooperation, Department of Science & Technology, Technology Bhawan, New Mehrauli Road New Delhi-110016 In Italy: Ministero degli Affari Esteri, D.G.S.P. – Unità per la Cooperazione, Scienza e Tecnologia, Piazzale della Farnesina, 1, 00135 Roma	http://www.stic-dst.org/ http://www.stic-dst.org/
Indo- Netherlands Research Cooperation									
Sr. No	Funding Duration	Description and general objectives	Activities That are financed	Examples of current good practice funded by the scheme	Eligible countries	Eligibility criteria	Application process	Contact Information	Website
16	2009 – ongoing	Department of Science and Technology (DST), Government of India, and the Netherlands Organization for Scientific Research (NWO) jointly opens a call for proposals. The topic of this call is Functional Materials. The program offers funding opportunities for bilateral research cooperation between Dutch and Indian research groups, and this call for proposals sets out information about the possibilities for submitting applications, the conditions that applications must meet and the procedure for assessing the applications. The programme will contribute to the further enhancement of bilateral innovative research on new, functional materials that are aimed at solutions for challenges we face regarding our current and future society. Projects should contribute and foster the collaboration between the best research institutes/groups in both countries.	The thematic focus of this bilateral cooperation programme involves energy and chemistry sectors, automotive, water, health care and high tech systems.	Click on the following programme link for more information: http://www.dst.gov.in/whats_new/whats_new12/cop_indianetherlands.pdf	India and Netherlands	Eligible research teams are composed of Dutch and Indian researchers, with active involvement in the project of a senior Principal Investigator on both the Indian and the Dutch side.	For Dutch professors, associate professors and assistant professors as well as other researchers holding a similar position can apply if they are employed at a Dutch University. For Indian scientists the Indian principal investigator should be affiliated to a public funded academic or research organization in India.	In India: International Cooperation, Department of Science & Technology, Technology Bhawan, New Mehrauli Road New Delhi-110016 In the Netherlands: Netherlands Organisation for Scientific Research, P/O Box 9318 - NL-2509 AC Den Haag, phone +31 (0)70 344 06 40	http://www.nwo.nl/ http://www.dst.gov.in/
Indo-Portuguese S&T Cooperation (Bilateral Program between The Foundation for Science and Technology (FCT) and the DST, Ministry of Science and Technology of India)									
Sr. No	Funding Duration	Description and general objectives	Activities That are financed	Examples of current good practice funded by the scheme	Eligible countries	Eligibility criteria	Application process	Contact Information	Website

17	1998 – ongoing	Indo-Portuguese S&T Cooperation was initiated with the conclusion of the bilateral S&T Cooperation Agreement between two countries on 3rd December, 1998. This Agreement provides the basic framework for the S&T cooperation.	Programme focuses on a wide range of research fields: <ul style="list-style-type: none"> • Marine sciences • Molecular & Cell Biology • Biotechnology • Nanotechnology and materials • Health sciences • Agrarian sciences • Chemistry • Engineering • Software and informatics applications • Energy, ecology and environment 	For more information on current funding: http://www.dst.gov.in/whats_new/whats_new12/coop_ndo_portugese.pdf	India and Portugal	Programme is open to scientists, engineers, institutions engaged in advanced research in India and Portugal.	Joint project proposal may be submitted simultaneously by the Indian researchers to DST and by the Portuguese partners to FCT in the prescribed format.	In India-International Cooperation, Department of Science & Technology, Technology Bhawan, New Mehrauli Road New Delhi-110016 In Portugal: Department of European Affairs, Bilateral and Multilateral FCT - Foundation for Science and Technology, Ministry of Science, Technology and Higher Education Odeiro 5th Av. N.º. 85-5 floor 1050-050 Lisboa.	http://www.fct.pt/spaco/cooperam/moeda/india.asp http://www.dst.gov.in/
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India- Slovenian S&T Cooperation Agreement

Sr. No	Funding Duration	Description and general objectives	Activities that are financed	Examples of current good practice funded by the scheme	Eligible countries	Eligibility criteria	Application process	Contact information	Website
18	2004 – ongoing	With a view to intensifying interaction and the scientific cooperation between Indian and Slovenian Scientists/Institutions, Department of Science and Technology (DST) of India and the Ministry of Higher Education, Science and Technology (MHEST) and the Slovenian Research Agency extend support for joint research projects involving exchange of visits under the Indo-Slovenian Bilateral Scientific Cooperation programme with special emphasis on further academic training and specialization of scientists/scholars.	List of Activities: <ul style="list-style-type: none"> • Health and Biomedical science • Metal Sciences and New Materials • Polymer Chemistry • Mathematics • Electronics • Alternate Renewable Energy Sources, including Solar Energy • Food Technology 	For more information on previous funding please visit: http://203.200.89.92/whats_new/whats_new09/ind-slovenian.pdf	India and Slovenia	Faculty, Scientists and Academicians belonging to Universities, Deemed Universities and Research Institutes having permanent positions can apply as Principal Investigator (PI).	Joint research projects in the prescribed format, duly forwarded by the Head of the institutions are to be submitted simultaneously by the Indian Project Leader to the Department of Science and Technology, New Delhi, and by the Slovenian Project Leader to the Slovenian Research Agency, Slovenia.	In India-International Cooperation, Department of Science & Technology, Technology Bhawan, New Mehrauli Road New Delhi-110016 In Slovenia: Slovenian Research Agency, Tivolska cesta 30, SI-1000 Ljubljana Ministry of Higher Education, Science and Technology, Kotnikova 38, SI-1000 Ljubljana, P.–386 1 478 4600	http://www.arhu.mvst.gov.si/en/ http://www.mti.gov.si/en/ http://www.dst.gov.in/

e-INDIA, ISIP – India and Spain innovating Programme or India-Spain Bilateral Program for Technological Cooperation

Sr. No	Funding Duration	Description and general objectives	Activities that are financed	Examples of current good practice funded by the scheme	Eligible countries	Eligibility criteria	Application process	Contact information	Website
19	2006 – ongoing	The Spanish-Indian Bilateral Program for Technological Cooperation (ISIP – India & Spain Innovating Program) aims to promote business Technological Cooperation between Spain and India entities in projects of technological development, innovation and technology transfer, with the aim of generating economic benefits for Spain and India and boost the competitiveness of their companies. It assists and provides preferential financing to joint technology cooperation projects (industrial research / technology development/innovation) between Spanish companies and Indian entities (companies, research institutes, technology centres). Implementing agencies are the Technology Development Board (TDB) in India and Center for Industrial Technological Development (CDTI) in Spain.	Agricultural Sciences; Agriculture, forestry, fisheries and allied sciences; Veterinary medicine; Engineering and Technology; Civil engineering; Electrical engineering; electronics; Other engineering sciences; Humanities; History, Languages and literature; Other humanities; Medical Sciences; Basic medicine; Clinical medicine; Health Sciences; Natural Sciences; Biology; Chemistry; Earth and related environmental sciences; Mathematics and computer sciences; Physics; Social Sciences; Economics; Educational Sciences; Other social sciences, and Psychology	PROIECT BENGALA – Development of integrated industrial processes for the extraction of aromatic ingredients of Indian origin with supercritical carbon dioxide. For more information on technological cooperation: www.cdti.es / www.tsbh.gov.in .	India and Spain	Research institutes, academic institutions and technology centres.	Joint RTD proposals must be submitted to both of the nodal agencies, DBT and CDTI.	In India-Technology Development Board (TDB), Department of Science and Technology, A-Wing, Ground Floor, Hoshwardarma Bhanan, Shaheed Ji Singh Marg, New Delhi – 110 016 In Spain: CDTI, C/ Col 4- 28001, Madrid, Telephone: (34) 91 581 55 00 / (34) 91 209 55 00 (34) 91 581 55 00 (34) 91 209 55 00.	www.cdti.es / www.tsbh.gov.in

Indo-Spanish joint call for technological co-operation in renewable energy

Sr. No	Funding Duration	Description and general objectives	Activities that are financed	Examples of current good practice funded by the scheme	Eligible countries	Eligibility criteria	Application process	Contact information	Website
20	2011 – ongoing	Joint Programme for Co-operation signed by the Ministry of New and Renewable Energy of India (MNRE) and the Centre for the Development of Industrial Technology (CDTI), Spain on November 23rd, 2011. The objective of the joint Indo-Spanish programme is to promote and fund market - driven research and technology development as well as to encourage partnerships and business led R&D/collaborative projects in the field of renewable energy. The Parties agreed to launch joint calls for proposals. The joint call for proposals aims to launch ambitious joint projects of a high international standard between Indian and Spanish organizations. Potential projects will be funded by MNRE in India and CDTI in Spain.	Engineering and Technology, Renewable energy sectors		India and Spain	Minimum eligibility criteria, at least one qualified partner from India and one qualified partner from Spain [1+1]. From the Spanish side the project must necessarily be led by a company. Collaboration with other Spanish R&D entities (research institutes, academic institutions, technology centres) is permitted. The Indian side of the consortium can either be led by a company or a research institution.	Joint R&D/ proposals must be submitted to both of the nodal agencies, MNRE and CDTI. The Bilateral Cooperation Form must emphasize on how the proposed collaboration adds value, main technology highlights and innovations, activities to be developed by the Parties involved.	In India: Ministry of New and Renewable Energy, Block-14, CGO Complex, Lodhi Road, New Delhi – 110 003, India Phone: 011-2636 3546. Website: www.mnre.gov.in In Spain: Centre for the Development of Industrial Technology, Address: Col 4 – 28001 Madrid, Spain Phone: 91 581 55 00, Website: www.cdti.es	www.cdti.es / www.mnre.gov.in

Indo-Swedish S&T Cooperation Agreement

Sr. No	Funding Duration	Description and general objectives	Activities that are financed	Examples of current good practice funded by the scheme	Eligible countries	Eligibility criteria	Application process	Contact information	Website
21	2006 – ongoing	The S&T cooperation between the two countries could be two pronged—i) Fundamental research in basic sciences and engineering and (2) applications and industrial research and development. Programmes of Cooperation would be developed by Indian Department of Science and Technology with the Swedish Ministry of Education, Research and Culture as well as the Swedish innovation agency 'Vinnova' for this purpose. The objective is to promote research cooperation between both the regions on the basis of equality and mutual benefit.	Bio-technology in health and agriculture; Information & Communication Technology; Environmental Sciences; Advance Manufacturing Technologies; Automotive R&D; Material Science and Technology etc. Other areas may also be added by mutual consent.	For more information on previously funded programme: http://www.vinnova.se/EffektaXML/Uhrsyningsg/2010-00789/India-Sweden_Call_for_proposals(272825).pdf	India and Sweden	The programme is open to Indian and Swedish researchers regularly employed in Indian or Swedish public institutions or private non-profit organizations engaged in R&D activities such as universities and other academic institutions, research institutes, medical institutions and public foundations.	Indian and Swedish Principle Investigators shall write a common proposal that will be submitted to both DST and VINNOVA.	In India-Department of Science & Technology, Technology Bhawan, New Mehrauli Road, New Delhi-110016 In Sweden: Vinnova, 101 58 Stockholm, Telephone: +46 8 473 30 00	http://www.dst.gov.in/ http://www.vinnova.se/

Indo-UK S&T Cooperation

Sr. No	Funding Duration	Description and general objectives	Activities that are financed	Examples of current good practice funded by the scheme	Eligible countries	Eligibility criteria	Application process	Contact information	Website
22	1996 – ongoing	Cooperation in Science & Technology between India and UK was effected under an Inter-Governmental S&T Agreement signed between the two countries in New Delhi on January 6, 1996. UK office of S&T (Research Councils UK) and the Indian Department of Science & Technology (DST) are the designated focal agencies to implement the S&T Agreement.	Programmes could be broadly be classified in two phases, Phase I and Phase II. Under Phase I, around 45 research proposals in the areas of i) Agro-food S&T; ii) Biotechnology; iii) Telecommunication, including Information Technology; were supported. Under Phase II, various department/organizations on both sides in the areas of Computer and Mathematical Sciences, Engineering and Material Sciences, Life and Health Science, Chemical Sciences and Earth and Atmospheric Science held one-to-one meetings. 10 Thematic Workshops were organized in the areas of Tuberculosis, Science, Stem Cell Research, Industrial Mathematics, Liquid Crystals, Biomarkers, Climate Change, and Telecommunication. The outcome of the latter three workshops have resulted in promoting collaborative activities in the areas of i) Climate Change; ii) Next Generation Communication Network; iii) Stem Cell Research.	Joint councils: India and UK have come together with different approaches of S&T cooperation such as the Indo - UK Science & Innovation Council; Indo-UK Joint Cooperation Fund and have funded through UK-India Education and Research Initiative in the following areas: <ul style="list-style-type: none"> • Advance Materials and Nano Science and Technology • Stem Cell Research and Animal Biotechnology • Next Generation Communication Technology • Weather Science and Climate Change • New Renewable Energy including Hydrogen Energy For more information please visit: http://dst.gov.in/admin_finance/rs_208/qs300.htm	India and UK	Academia and Industry	Applicants should ensure that identical applications are submitted to both DST and EPSRC (Engineering and Physical Sciences Research Council).	In India-Department of Science & Technology, Technology Bhawan, New Mehrauli Road, New Delhi-110016 RCUK India, British High Commission, Chanakya-park, New Delhi 110021, India, Tel: +91 11 2419 2370 In the United Kingdom: RCUK, Polaris House, North Star Avenue, Swindon, SN2 1ET, Tel: 01753 444420	http://dst.gov.in/ http://www.rcuk.ac.uk/

Source: A handbook on funding facilities in India for European organization by ERFC as prepared by ERFC consulting services limited (ERFC), popular known as Euro-India Research Centre.

Indo- German (DAAD-DST) Joint Call								
S.r. N	Funding Duration	Description and general objectives	Activities that are financed	Eligible countries	Eligibility criteria	Application process	Contact Information	Website
1	FY 2018 & 19	The basic aim of the programme is to strengthen the collaboration between Indian and German research groups, which are working jointly on a particular scientific project. The programme 'Project-based Personnel Exchange' envisages, in this connection, financial support for operational mobility only. Particular emphasis is thereby accorded to academic training and specialization of young researchers.	The key criteria for the selection are: The quality of the project (here especially: the clarity of project goals and methodology). • The scientific significance and relevance of the project (The topicality of the subject and the level of innovation in the project) • Feasibility of the research project (under which especially: security of funding arrangement, preparatory work, and appropriate planning for reciprocal visits) • Project-relevant competency of both the research groups. • Complementarities of the research groups in their common objectives (with regard to methodology, content, instruments, etc.) • Adequate participation of young scientists. Other criteria are: • Knowledge transfer between the German and the Indian group. • Scientific and/ or industrial useability, where applicable, of the project results. • Additional benefit (technical, institutional, inter-disciplinary) through cooperation with the Indian partner.	India and Germany	Scientists/ researchers, university professors, post-doctoral researchers and doctoral students.	The German partner needs to submit the application online as mentioned at www.daad.de/ppp while the Indian partners need to submit ONE original hard copy of the application as per the format available at http://www.dst.gov.in/whats_new/main-new.htm	In India: Dr. Chadaram Sivaji Scientist-F International Bilateral Cooperation Division Department of Science and Technology Ministry of Science and Technology Government of India Technology Bhavan, New Mehrauli Road New-Delhi-110 016 Tel.: 011-26590457 E-mail: sivaji@nic.in In German: Mirjam Horn P 33 – Projektförderung deutsche Sprache, AlumniProjekte, Forschungsmobilität (PPP – hier mit Indien - DST) Kennedyallee 50 53175 Bonn Tel.: 0228 / 882-375 Fax: 0228 / 882-9375 E-mail: m.horn@daad.de http://www.daad.de/ppp	http://www.dst.gov.in/sites/default/files/DST-DAAD-Joint-Call-2017.pdf
India-Norway (DST-RCN) Joint Call								
S.r. N	Funding Duration	Description and general objectives	Activities that are financed	Eligible countries	Eligibility criteria	Application process	Contact Information	Website
2	3 years (The projects must start before June 1st 2018)	The objective of this call is to establish joint Indian – Norwegian researcher projects that strengthen already on-going research activities in each research group and contribute significant added value to these on-going activities within ICT and the thematic areas: Smart environments. This area includes topics like environmental monitoring, smart neighborhoods, sensor networks/IoT, smart grid, monitoring for safe living, mobility and wireless infrastructure. Artificial intelligence, autonomous and cognitive systems. ICT for society. This area includes topics like educational ICT, ICT for improved e-Governance, human-computer interfaces with particular emphasis on elderly, disabled and illiterate citizens, and cybersecurity, privacy and vulnerability for individual citizens and society at large. NBI ICT for health and medicine is not a priority in this call.	Funding may be sought for research projects. Joint research projects might have a duration of up to 3 years, including dissemination and network activities (workshops, conferences). Any grants to support recruitment of PhD students and post doctoral fellows should be integral components of the project proposal. Proposals for individual fellowships for their own research will not be given priority.	India-Norwegian	Research institutes in both countries	Each proposal shall have one Norwegian and one Indian Principal Investigator (PI). Norwegian PIs must submit the proposal to the RCN. Indian PIs must submit the proposal to the DST (Department of Science and Technology, India). The proposals should be identified with a common short name/acronym, and a joint (common) project description should be enclosed. The proposals submitted to the respective funding agencies must be identical.	In India: Dr. Chadaram Sivaji, Scientist-F International Bilateral Cooperation Division Department of Science and Technology, Ministry of Science and Technology, Government of India Technology Bhavan, New Mehrauli Road New Delhi 110 016 India Telefax: +91-11-26520714; Phone: +91-11-26590457; Email: sivaji@nic.in In Norway: Olaug Råd, Department for Enabling Technologies, olr@forskningsradet.no Merethe Sandberg Moe, Department for Humanities and Social Sciences, mm@forskningsradet.no The Research Council of Norway (RCN), P.O. Box 564 N-1327 Lysaker Norway	http://www.dst.gov.in/sites/default/files/DST-RCN-Norway-joint-Call-on-ICT-2017.pdf
Indo-Belgian Research and Technology Cooperation								
S.r.N	Funding Duration	Description and general objectives	Activities that are financed	Eligible countries	Eligibility criteria	Application process	Contact Information	Website
3	2018-20	For this call the selected areas agreed by both sides are the following: • Exact Sciences (including Chemistry, Materials, Astrophysics, Cryptography), • Life Sciences (including Medical, Ecosystems Biodiversity, Plant Molecular Biology) Furthermore, interdisciplinary networks combining several of the above-mentioned areas will be particularly welcomed. • Earth Geo-Sciences (including Climate, Environment, Mineral Resources, Water, Meteorology, Geodynamics, Polar Research and Marine Modelling)	The networking activities should aim to enhance the scientific cooperation between the researchers of the selected projects in both countries and to contribute to a sustainable cooperation (e.g. via joint research projects) beyond the period of networking. They may include the organisation of a joint seminar or workshop or experts' visits.	India-Belgian	For BELSPO, the eligible proposals under the present call are those that are related to projects that are already supported by one of BELSPO's research programmes or by the federal research institutes during the mentioned period; information can be found via the URL: www.belspo.be . For India, academicians and scientists who have already some project's grant available for a going-on project are eligible to participate	Applications are to be submitted both to BELSPO by the Belgian coordinator and to DST by the Indian coordinator via the topping-up grant submission dossier by e-mail (in 'Word' and in 'pdf', with signatures).	In India: SK VARSHNEY E-mail: skvdst@nic.in In Belgium: Brigitte DECADT E-mail: deca@belspo.be	http://www.dst.gov.in/sites/default/files/Belgical2017.pdf
Indo-Norway call on Renewal Energy								
S.r.N	Funding Duration	Description and general objectives	Activities that are financed	Eligible countries	Eligibility criteria	Application process	Contact Information	Website

4	Max. 3 years	DST and RCN invite Indian and Norwegian researchers/institutions and companies to submit innovation project proposals within renewable energy. The proposed collaboration should strengthen already on-going research and innovation activities in each research group and contribute significantly to added value for the companies involved. After a matchmaking event organized for Indian and Norwegian stakeholders in the Norwegian Embassy in New Delhi 8-9 February 2017, the following thematic areas are given as examples to be covered by the call: <ul style="list-style-type: none"> o Renewable Energy o Hydropower o Wind and Ocean Energy o Solar Energy o Bioenergy - Energy System o Grid Integration o Off-grid energy systems o Energy storage - Energy Use and planning o Smart cities 	Funding may be sought for innovation type projects The financial support from DST shall be available for mobility (up to 2 visits per year from each side with sending side provides international travelrelated expenses while the receiving side provides the local hospitality as per their national norms) of project participants; one manpower ie JRF/SRF, RA etc ; minor equipment (accessories) for up to Rs. 5.0 Lac; and chemicals / consumables/ contingency up to Rs. 5.0 Lac per year.	India and Norway	Joint proposals must be developed in cooperation between Principal Investigators (PIs) representing an industry company in Norway and an industrial partner in India. Each partner PI must submit separate research proposal from their institution. There should not be more than one contract partner from each country in each project. It is required to have one (or more) research institution(s) as collaborating partner in each country. Commitment for own contribution from the company must be shown in the application	Each proposal should have one Norwegian and one Indian Principal Investigator (PI). Norwegian PIs (company) must submit the proposal to the RCN electronically using the My RCN Web. Indian PIs (research institution) must submit the proposal to the DST (Department of Science and Technology). The proposals should be identified with a common short name/acronym, and a joint (common) project description should be enclosed. The proposals submitted to the respective funding agencies must be identical.	In India: Dr. Chadaram Sivaji, Scientist-F International Bilateral Cooperation Division Department of Science and Technology, Ministry of Science and Technology, Government of India Technology Bhawan, New Mehrauli Road New Delhi 110 016 India Telefax: +91-11-26520714; Phone: +91-11-26590457; Email: sivaji@nic.in In Norway: Merethe Sandberg Moe (mm@rcn.no, +4722037159) and Trygve Uthheim Riis (tur@rcn.no, +4722037347).	http://www.dst.gov.in/sites/default/files/India-Norway-Joint-Call-on-Renewable-Energy-2017.pdf
India-UK Water Quality Research Programme								
Sr.N	Funding Duration	Description and general objectives	Activities that are financed	Eligible countries	Eligibility criteria	Application process	Contact information	Website
5	3 Years (expected to start in January 2018)	The aim of this programme is to improve water quality in India by providing a better understanding of the sources and fate pollutants and by supporting the development of management strategies and technologies to reduce pollution levels.	The funds available through this call are intended to support focused, coordinated and collaborative research between India and the UK that address the scope of the call	India-UK	Researchers in both countries	All applications must include UK and Indian scientists. Applications must be submitted through the Research Councils' Joint Electronic Submission system (Je-S).	In India: DST Dr Neelima Alam Tel: +91 11 26590467 Email: neelima.alam@nic.in In UK: NERC Dr Andy Lloyd Tel: +44 (0) 1793 442629 Email: waterquality@nerc.ac.uk	http://www.dst.gov.in/sites/default/files/Final%20India-UK%20Water%20Quality%20-%20AO_2.pdf

EU28 FDI EQUITY INFLOWS in India	
FROM APRIL 2000 TO MARCH 2017 (in USD Billion)	
UK	\$24.60
Netherlands	\$20.68
Germany	\$9.70
France	\$5.73
Italy	\$2.29
Denmark	\$0.45
Sweden	\$1.27
Belgium	\$1.08
Lithuania	\$0.00
Luxembourg	\$2.23
Portugal	\$0.07
Slovakia	\$0.01
Slovenia	\$0.01
Spain	\$2.43
Austria	\$0.33
Bulgaria	\$0.00
Croatia	\$0.00
Cyprus	\$9.16
Czech Republic	\$0.02
Estonia	\$0.00
Finland	\$0.42
Greece	\$0.01
Hungary	\$0.02
Ireland	\$0.36
Latvia	\$0.00
Malta	\$0.01
Poland	\$0.66
Romania	\$0.01
Total	\$81.53

EFTA FDI EQUITY INFLOWS in India	
FROM APRIL 2000 TO MARCH 2017 (in USD Billion)	
Switzerland	\$3.80
Iceland	\$0.02
Liechtenstein	\$0.02
Norway	\$0.21
Total	\$4.04

Source: DIPP FACT SHEET ON FDI

http://dipp.nic.in/sites/default/files/FDI_FactSheet_January_March2017.pdf

Trade in Services EU-28 with India 2013-2015 (million euro)			
Services	2013	2014	2015
Debits (imports)	12,603	11,740	13,652
Credits (exports)	11,671	12,465	14,432
Net (balance)	-932	725	779

Trade in Services EU-28 with India 2013-2015 by sector (million euro)			
Services	2013	2014	2015
	<i>Debits (imports)</i>		
Total	12,603	11,740	13,652
Manufacturing services on physical inputs owned by others	83	89	120
Maintenance and repair services n.i.e.	145	40	65
Transport	1,589	1,673	1,962
Travel	1,929	1,862	2,027
Construction	224	139	112
Insurance and pension services	68	71	87
Financial services	238	254	195
Charges for the use of intellectual property n.i.e.	154	111	147
Telecommunications, computer, and information services	3,333	2,811	3,075
Other business services	4,644	4,540	5,752
Personal, cultural and recreational services	72	37	40

Government goods and services n.i.e.	121	109	65
Services not allocated	3	5	5
Credits (Exports)			
Total	11,671	12,465	14,432
Manufacturing services on physical inputs owned by others	155	133	46
Maintenance and repair services n.i.e.	235	226	340
Transport	3,120	3,085	3,359
Travel	1,779	2,075	2,141
Construction	407	396	362
Insurance and pension services	108	85	98
Financial services	379	431	404
Charges for the use of intellectual property n.i.e.	509	591	726
Telecommunications, computer, and information services	2,544	3,277	4,048
Other business services	1,920	1,799	2,477
Personal, cultural and recreational services	101	55	63
Government goods and services n.i.e.	265	143	161
Services not allocated	150	170	208
Net (Balance)			
Total	-932	725	779
Manufacturing services on physical inputs owned by others	72	44	-74
Maintenance and repair services n.i.e.	90	186	276
Transport	1,531	1,412	1,397
Travel	-149	213	114
Construction	182	257	249
Insurance and pension services	39	15	11
Financial services	141	177	209
Charges for the use of intellectual property n.i.e.	354	480	579
Telecommunications, computer, and information services	-789	466	973
Other business services	-2,724	-2,740	-3,275
Personal, cultural and recreational services	29	18	23
Government goods and services n.i.e.	144	34	95
Services not allocated	147	165	203

https://eeas.europa.eu/sites/eeas/files/the_european_union_india-trade_investment-2017_0.pdf

EU Foreign direct investment with India (Billion Euro)						
Period	Stocks			Flows		
	Inward	Outward	Balance	Inward	Outward	Balance
2012	8.9	36.4	27.5	-0.9	5.3	6.2
2013	6.8	33.9	27.1	0	4.7	4.7
2014	5.3	44.2	38.9	1.7	4.8	3.1
2015	14.7	62.8	48.1	1.1	6.2	5.1
Annual average growth	18.3	19.9			5.1	

http://trade.ec.europa.eu/doclib/docs/2006/september/tradoc_111515.pdf

Period	Total goods: EU Trade flows and balance							
	Value bn Euro	Imports % Growth	% Extra -EU	Value bn Euro	Exports % Growth	% Extra -EU	Balance Value bn Euro	Total Trade Value bn Euro
2006	22.6		1.7	24.3		2.1	1.7	46.9
2007	26.6	17.8	1.8	29.2	20.4	2.4	2.6	55.8
2008	29.6	11.1	1.9	31.4	7.5	2.4	1.8	61
2009	25.5	-13.9	2.1	27.5	-12.3	2.5	2	53
2010	33.5	31.2	2.2	34.9	27.2	2.6	1.4	68.4
2011	39.9	19.3	2.3	40.7	16.2	2.6	0.8	80.9
2012	37.5	-6.0	2.1	38.6	-5.1	2.3	1.1	76.1
2013	36.8	-1.8	2.2	35.9	-6.8	2.1	-0.9	72.7
2014	37.1	0.8	2.2	35.6	-0.9	2.1	-1.5	72.7
2015	39.5	6.2	2.3	38.1	7.0	2.1	-1.4	77.6
2016	39.3	-0.5	2.3	37.7	-1.0	2.2	-1.6	77

Source: Eurostat Comext

http://trade.ec.europa.eu/doclib/docs/2006/september/tradoc_113390.pdf