MINUTES OF THE THIRD MEETING OF THE SLOVENIAN -INDIAN JOINT WORKING GROUP ON SCIENTIFIC AND TECHNOLOGICAL COOPERATION held in Ljubljana, on 2nd November 2010

The third meeting of the Slovenian-Indian Joint Working Group on Scientific and Technological Cooperation (JWG), established in pursuance of the Article 5 of the Agreement, signed at New Delhi on 31st January 1995, between the Government of the Republic of Slovenia and the Government of the Republic of India on scientific and technological cooperation, was held in Ljubljana on 2nd November 2010. The Slovenian and Indian delegations were headed by Mag. Darka Tea Glažar, Head, Office of International Relations and European Affairs, Ministry of Higher Education, Science and Technology (MHEST) of the Republic of Slovenia and Dr. A.K Sood, Head, International Cooperation, Department of Science & Technology (DST), Ministry of Science and Technology of the Republic of India, respectively. The agenda adopted for the meeting by the JWG is placed at **Annexure-II**.

1. Opening session

Mag. Darka Tea Glažar, welcomed the Indian delegation and introduced the members of the Slovenian delegation. She expressed the satisfaction of the Slovenian side that the third meeting of the JWG was taking place in Ljubljana in order to finalize the Programme of Cooperation for the period 2011-2013.

Dr. A. K. Sood thanked the Slovenian side for the efforts made for the preparation of this meeting and introduced the members of the Indian delegation.

2. Exchange of information on Science & Technology

The Parties informed each other about the latest developments in the R&D sector in their respective countries. The experience stemming from bilateral and international cooperation (including participation in international R&D programmes) of the two countries was exchanged. Both Parties expressed their confidence that the implementation of the Programme of Cooperation for the years 2011-2013 (POC) will contribute significantly to the development of beneficial links between S&T institutions, universities and scientists of both countries.

3. Consideration of new joint activities

The JWG stated that eighteen (18) project proposals were received by each side according to the call for proposals launched simultaneously in both countries in April 2009. After completion of the evaluation procedures four (4) of the project proposals were approved initially for funding by a Decision Document, signed by correspondence in July 2010, for the period of three years from the date of sanction. The JWG discussed the 14 remaining project proposals and decided to co-fund eight (8) additional projects, listed in **Annexure III.** One short visit up to a maximum of 10 days and one long visit up to a maximum of 1 month each year in each direction will be co-funded.

The JWG was of the view that in order to boost bilateral cooperation, joint workshops be organized in areas identified in the POC. Efforts shall be made by both sides to invite the participation of industry in these workshops.

4. Administrative and Financial Terms

Following are the financial terms for the visits of the scientists on the basis of the Programme of Cooperation in Science & Technology between Slovenia and India for the period 2011-2013:

- 4.1. The sending side shall provide international fare to the capital city of the host side and would also provide medical insurance to their nominees for the visit duration.
- 4.2. The receiving side shall make the following arrangements:

The Indian scientists visiting Slovenia on short or long term basis shall be provided accommodation at the House of Postgraduates (exceptionally a three-star category hotel) and daily allowance in accordance with the Slovenian law on reimbursement of travel expenses (currently 21.39 €) to cover the living expenses; the Slovenian scientists visiting India shall be paid a per diem amount of Rs 1000 per day in case of short term visit (up to 10 days) or Rs 25000 per month in case of long term visit towards food and out of pocket allowances in addition to accommodation in the Guest House (as per present regulations).

The receiving side shall provide for the in-country travel of the visiting scientists from the capital city to the place of the visiting institute(s).

The receiving side shall arrange picking/dropping at/from the airport as well as transport pertaining to official engagements when necessary.

Airport tax, if any, shall be paid by the receiving side.

4.3. If necessary, the financial terms may be revised after mutual consultations between the two sides.

5. Any Other Item

- 5.1 The co-chairs of the JWG signed the Programme of Scientific and Technological Cooperation between the Government of the Republic of Slovenia and the Government of the Republic of India for the period 2011 2013.
- 5.2 The Slovenian side informed the JWG of the possibility for participation of Indian citizens in the Young Researchers Programme managed by the Slovenian Research Agency.
- 5.3 The Slovenian side informed the JWG of the possibility for participation of Indian citizens in the programmes of the International Centre for Promotion of Enterprises (ICPE) in Ljubljana.

The JWG agreed to define the date of its next meeting due in India by correspondence.

Done in Ljubljana on 2nd November 2010 in two originals in English language, both texts being equally authentic.

For the Ministry of Higher Education, Science and Technology of the Republic of Slovenia For the Ministry of Science and Technology of the Republic of India

Head, Office of International Relations and European Affairs

Head, International Cooperation

Annexure – I

THIRD MEETING OF THE SLOVENIAN – INDIAN JOINT WORKING GROUP ON SCIENTIFIC AND TECHNOLOGICAL COOPERATION held in Ljubljana, on 2nd November 2010

Agenda

- 1. Opening session
- 2. Exchange of information on Science & Technology policies
- 3. Consideration of new joint activities
- 4. Administrative and financial terms
- 5. Any other item
- 6. Lunch
- 7. Signing of the POC
- 8. Signing of the Minutes of the 3rd JWG Meeting

3rd MEETING OF THE SLOVENIAN - INDIAN JOINT WORKING GROUP ON SCIENTIFIC AND TECHNOLOGICAL COOPERATION held in Ljubljana, on 2nd November 2010

List of participants

SLOVENIAN DELEGATION:

Mr/Ms, Name & Family name	Institution, Department	Function in JWG	
Mag. Darka Tea Glažar	Head, Office of International Relations and European Affairs Ministry of Higher Education, Science and Technology,	Co-chair of the JWG	
Dr Bojan Jenko	Secretary, Directorate for Science Ministry of Higher Education, Science and Technology	Member	
Dr Aleš Mihelič	Director General, Directorate of Technology Ministry of Higher Education, Science and Technology	Member	
Dr Primož Pristovšek	Head, Department of International Cooperation Slovenian Research Agency	Member	
Ms Fani Rožič-Novak	Desk officer for India, Department of International Cooperation Slovenian Research Agency	Member	
Ms Alenka Mihailovski	Secretary, Office of International Relations and European Affairs Ministry of Higher Education, Science and Technology		

INDIAN DELEGATION:

Mr/Ms, Name & Family name	Institution, Department	Function in JWG		
Dr A. K. Sood	Department of Science and Technology Head, International Cooperation	Co-chair of the JWG		
Dr Jagdish Chander	Nodal officer for Slovenia Department of Science and Technology Scientist F, International Cooperation			
Prof. Anil Agarwal	GB Pant Hospital, New Delhi Member (col			
Prof. Srikant Kukreti	Professor, Delhi University, New Delhi	Member		
Prof. DP Shukla	Lucknow University, Lucknow	Member (could not attend)		
Mr Pawan Kumar	Second Secretary, Embassy of India, Ljubljana	Member		

LIST OF APPROVED PROJECTS

	SI	SI	IN	IN	ANG	
No	Institution in Slovenia	Principal Investigator in Slovenia	Institution in India	Principal Investigator in India	Title of Project	Area of Cooperation
1	University of Ljubljana Faculty of Electrical Engineering Ljubljana	dr. Aleš Iglič	Department of Physics, Indian Institute of Technology Madras	dr. Sunil Kumar	Mediated Interaction Between Charged Membranes - Towards Understandin g the Coagulation of RBC	Metal Sciences and New Materials
2	University of Maribor Faculty of Mechanical Engineering Maribor	dr. Alenka Majcen Le Marechal	Indian Institute of Technology, Delhi, India	dr. Mangala Joshi	Preparation of Textile Filters for Selective Filtration of Waste Waters	Metal Sciences and New Materials
3	University of Maribor Faculty of Natural Sciences and Mathematics Maribor	dr.Joso Vukman	Aligarh Muslim University	dr. Mohammad Ashraf	Derivations and Related Mappings in Rings and Algebras	Mathematics
4	University of Maribor Faculty of Medicine Maribor	dr. Avrelija Cencič	RL Saharia Govt. PG College, Kaladera (Jaipur), Rajasthan, India	dr. Brij K Sharma	Interactions of the Hepatitis E Virus (HEV) with the Host Intestinal Tract, Studied in the Pig Functional Cell Model	Health and Biomedical Science
5	University of Primorska Faculty of Mathematics, Science and Information Technologies Koper	dr. Enes Pašalić	Department of Mathematics, Indian Institute of Technology	dr. Sugata Gangopadhyay	Cryptographi cally Significant Boolean Functions with Applications in Stream and Block Ciphers	Mathematics

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6	National institute of Biology Ljubljana	dr. Jana Žel	National Bureau of Plant Genetic Resources, New Delhi	dr. Gurinder Jit Randhawa	Novel Cost- Effective Methods for GMO Detection: Application to the Indian and Slovenian Context	Health and Biomedical Science
7	University of Nova Gorica Nova Gorica	dr. Urša Pirnat	Centre for Materials for Electronics Technology Ministry of Information and Technology, Gov. of India	dr. Bharat Bhanudas Kale	Solar Hydrogen Production Using Nanostructur ed Fe:TiO2 and TiO2 Thin Films and Powders	Alternate Renewable Energy Sources, including Solar Energy
8	National Institute of Chemistry Ljubljana	dr. Marjetka Podobnik	Indian Institute of Science, Dept. of Molecular Reproduction ,Developmen t and Genetics	dr. Sandhya Visweswariah	Cylcic Nucleotide Mediated Cell Signaling in Mycobacteria : Structure and Function	Health and Biomedical Science

IMPLEMENTING AGENCIES

In SLOVENIA

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