



**Office of International Relations  
Indian Institute of Technology Kharagpur  
Kharagpur – 721 302**

Ref: 1470/2021/OIR

Date: 23.03.2022

**Sub: Request for approval for Signing the MoU with University of Torino (UNITO)**

IIT Kharagpur and the University of Torino (UNITO) desire to sign an MoU between the two Institutes in the field of academic and research collaboration.

To this end, the draft MoU was discussed in the MoU Committee Meeting and it was approved by the committee. They suggested for the trilingual versions of the MoU. Mr. R K Rawat (Senior Hindi Officer, IIT Kharagpur) provided the Hindi version of the MoU and UNITO provided the Italian version.

The trilingual versions of the MoU were signed by Prof. Stefano Geuna, Rector, University of Torino, Italy and were sent to IITKGP for signatures. The documents are proposed to be signed by the Director, IIT KGP.

The minutes of the MoU committee meeting and the email correspondences are enclosed for your kind consideration and final approval.

Associate Dean IR

Dean Outreach

Deputy Director

Director



## UNIVERSITÀ DEGLI STUDI DI TORINO

Direzione Innovazione e Internazionalizzazione  
Area Internazionalizzazione  
Sezione Relazioni Internazionali e Cooperazione allo Sviluppo

Torino, 10/02/2022

Prot. 86738

Professor Manish A. Mamtani  
Department of Geology & Geophysics  
Indian Institute of Technology  
Kharagpur-721302  
West Bengal  
INDIA

**Object: Memorandum of Understanding between University of Torino and Indian Institute of Technology Kharagpur (IITKGP).**

Dear Professor Manish A. Mamtani,

Please find enclosed six copies of the *Memorandum of Understanding* duly signed by our Rector. We would be grateful if the Director of Indian Institute of Technology Kharagpur could sign them and if you could return one copy for each language to the following address:

Università degli Studi di Torino  
Sezione Relazioni Internazionali e Cooperazione allo Sviluppo  
Complesso Aldo Moro, Palazzina D  
Via Sant'Ottavio 12b  
10124, Torino (Italy)

Kind regards,

International Relations Office Supervisor  
Alessandra Pachi

(1) to 1

**Office of the Dean, International Relations  
Indian Institute of Technology Kharagpur**

Date: 22nd Dec, 2021

**Subject: Minutes of the MoU Committee Meeting Dated 21<sup>st</sup> Dec, 2021.**

The MoU Committee comprising of the undersigned members met on 21<sup>st</sup> Dec, 2021 through Online Mode. The minutes and resolutions of the meeting are as under.

Prof. Amit Patra	Chairman, MoU Committee
Prof. Jayanta Mukhopadhyay	Dean, OR
Prof. V.R. Desai	Dean, FoEA
Prof. G.P. Raja Sekhar	Dean, FoS
Prof. Saswat Chakraborty	Dean, FoBTBS
Prof. Suman Chakraborty	Dean, SRIC
Prof. Surjya Kanta Pal	Associate Dean, AA & Branding
Dr. Anandaroop Bhattacharya	Associate Dean, IR & Ranking (Secretary & Convener)

**Signed Reporting Items:**

SL	Partner	Partnership	Coordinator	D/S/C
1	European Spallation Source (ESS)	MoU	Parthasarathi Ghosh & T.S. Datta	Cryogenic
2	National Institute of Urban Affairs (NIUA)	MoU	Haimanti Banerjee	ARP
3	Virginia Tech, Joint Certificate Prog.	Agmt	Anandaroop Bhattacharya	ADeanIR&R

**Action Items:**

1. New MoU with **M/s. Garden Reach Shipbuilders & Engineers Ltd**: S.K. Pal, ME

**Resolution:** The committee recommended that instead of signing an amendment to the existing MoU, the scope of the MoU be expanded to include the suggested modifications and the document be renewed for a duration of 5 years. Once the new MoU is signed, the existing version will be rendered null and void.

It was suggested that Dean SRIC be the signatory of the new MoU.

2. New MoU with **University of Torino (UNITO)**: Manish Mamtani, GG

**Resolution:** The MoU is approved. It was suggested that Mr. R.K Rawat (Sr. Hindi Officer, IITKGP) be requested to provide the Hindi version of the MoU and UNITO provides the Italian version. Once the trilingual versions become available, the MoU may be placed for signatures.

3. New MoU with **California State University, Sacramento**: Prof. Priyadarshi Patnaik, Head Rekhi Centre

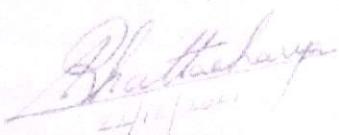
**Resolution:** The MoU is approved for signatures.

4. New MoU with **TVS Credit Services Ltd**: Prof. Rajib Maity, Vice Chairman CDC

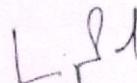
**Resolution:** It was noted that TVS Credit Services Ltd. has not approached IITKGP after the decision from the last meeting was communicated to them. The draft MoU may be revisited after updates are received from them.

5. New MoU with **Atomic Minerals Division (AMD) and Academic Institutes**: Prof. Saibal Gupta, GG

**Resolution:** The committee recommended that the draft MoU may be modified to make it relevant to the purpose of IITKGP. The document may be passed on to the next Head, Geology & Geophysics for circulation within the dept. and review in the next MoU committee meeting.



**Dr. Anandaroop Bhattacharya**  
Associate Dean, IR (Secretary & Convener)



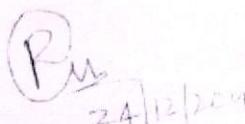
**Prof. Surjya Kanta Pal**  
Associate Dean, AA



**Prof. G.P. Raja Sekhar**  
Dean, FoS

ABSENT

**Prof. Suman Chakraborty**  
Dean, SRIC

  
24/12/2019

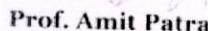
**Prof. M. Ramgopal**  
Dean FoEA (officiating)

ABSENT

**Prof. Saswat Chakraborty**  
Dean, FoBTBS

ABSENT

**Prof. Jayanta Mukhopadhyay**  
Dean, OR



**Prof. Amit Patra**  
Dy. Director and Chairman, MoU Committee



RITUPARNA CHAKRABORTY &lt;rituani07@gmail.com&gt;

## Re: MoU Unito - IITKGP (hard copy received)

2 messages

**mamtani@gg.iitkgp.ac.in** <mamtani@gg.iitkgp.ac.in>

Tue, Mar 8, 2022 at 11:35 AM

To: international partnerships <internationalpartnerships@unito.it>

Cc: koushiki <koushiki@adm.iitkgp.ac.in>, adeanir <adeanir@adm.iitkgp.ac.in>, rituani07 <RITUANI07@gmail.com>, Rodolfo

Carosi <rodolfo.carosi@unito.it>, Servizio Internazionalizzazione Polo di Scienze della Natura

<international.sciences@unito.it>

Dear Ms. Greco,

This is to inform you that the hard copy of the signed MoU has been received by me. It will be handed over to the OFFICE OF INTERNATIONAL RELATIONS (OIR) of IIT Kharagpur today.

The OIR will get in touch with you once the documents are signed from our side.

Regards

Manish A. Mamtani

**From:** "international partnerships" <internationalpartnerships@unito.it>

**To:** "koushiki" <koushiki@adm.iitkgp.ac.in>, "adeanir" <adeanir@adm.iitkgp.ac.in>, "rituani07" <RITUANI07@gmail.com>, "mamtani" <mamtani@gg.iitkgp.ac.in>

**Cc:** "Rodolfo Carosi" <rodolfo.carosi@unito.it>, "Servizio Internazionalizzazione Polo di Scienze della Natura" <international.sciences@unito.it>

**Sent:** Thursday, February 10, 2022 2:43:22 PM

**Subject:** MoU Unito - IITKGP

Dear Prof. Manish A. Mamtani,

I am pleased to inform you that the Memorandum of Understanding between Unito and IITKGP has been signed by our Rector.

You can find the scanned copy as an attachment, and you will receive the hard copies in the next few weeks.

The address I will use for the expedition is:

Professor Manish A. Mamtani  
 Department of Geology & Geophysics  
 Indian Institute of Technology  
 Kharagpur-721302  
 West Bengal  
 INDIA

Best regards,  
 Livia Greco

Università degli Studi di Torino  
 International Relations Office  
 Direzione Innovazione e Internazionalizzazione  
 Complesso Aldo Moro, Palazzina D  
 Via Sant'Ottavio 12/B  
 10124 Torino Italy

Tel: +39 011 670 4390

Agreements +39 011 670 4390

Cotutelle +39 011 670 8526

Communication +39 011 670 2467

Development Cooperation +39 011 670 4397 - 4399

Support to Projects Design and Reporting +39 011 670 9615 – 9621 - 4350

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**Dr. Manish A. Mamtni**

**Professor**

**Department of Geology & Geophysics**

**Indian Institute of Technology**

**Kharagpur-721302**

**West Bengal**

**INDIA**

Phone: (Off) +91-3222-283388; (Home) +91-3222-283389

Fax: +91-3222-282700 / 255303

E-mail (1): [mamtni@gg.iitkgp.ac.in](mailto:mamtni@gg.iitkgp.ac.in)

E-mail (2): [mamtni.manish@gmail.com](mailto:mamtni.manish@gmail.com)

Homepage (Personal) : <http://www.facweb.iitkgp.ac.in/~mamtni/>

Homepage (Institute): <http://www.iitkgp.ac.in/department/GG/faculty/gg-mamtni>

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**international partnerships** <[internationalpartnerships@unito.it](mailto:internationalpartnerships@unito.it)>

Wed, Mar 9, 2022 at 12:55 PM

To: [mamtni@gg.iitkgp.ac.in](mailto:mamtni@gg.iitkgp.ac.in)

Cc: [koushiki@adm.iitkgp.ac.in](mailto:koushiki@adm.iitkgp.ac.in), [adeanir@adm.iitkgp.ac.in](mailto:adeanir@adm.iitkgp.ac.in), [rituani07@RITUANI07@gmail.com](mailto:rituani07@RITUANI07@gmail.com), [Rodolfo](mailto:Rodolfo)

[Carosi@rodrigo.carosi@unito.it](mailto:Carosi@rodrigo.carosi@unito.it), Servizio Internazionalizzazione Polo di Scienze della Natura

<[international.sciences@unito.it](mailto:international.sciences@unito.it)>

Dear prof. Manish A. Mamtni,

I am pleased to know that you received the hard copies.

Thank you for this update.

Best regards,  
Livia

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Università degli Studi di Torino  
International Relations Office  
Direzione Innovazione e Internazionalizzazione  
Complesso Aldo Moro, Palazzina D  
Via Sant'Ottavio 12/B  
10124 Torino Italy  
Tel: +39 011 670 4390

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Support to Projects Design and Reporting +39 011 670 9615 – 9621 - 4350

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RITUPARNA CHAKRABORTY &lt;rituani07@gmail.com&gt;

**from Manish Mamtani to Rodolfo Carosi (IITKGP - UNITO MoU)**

8 messages

**mamtani@gg.iitkgp.ac.in** <mamtani@gg.iitkgp.ac.in>

Fri, Jan 28, 2022 at 8:18 PM

To: Rodolfo Carosi &lt;Rodolfo.carosi@unito.it&gt;, koushiki &lt;koushiki@adm.iitkgp.ac.in&gt;, adeanir &lt;adeanir@adm.iitkgp.ac.in&gt;, rituani07@gmail.com

To

Professor Rodolfo Carosi,  
Università degli Studi di Torino  
Dipartimento di Scienze della Terra  
via Valperga Caluso, 35  
10125 TORINO - ITALY

Dear Professor Carosi,

Please find attached the English and Hindi version of the final-draft of the MoU between IIT Kharagpur and University of Turin.

Now, I request you to kindly forward the same to your International Office for further movement from your side.

Kindly acknowledge receipt of this email and attachments. Also, please let me know how the University of Turin will now proceed? Will they work on the Italian version, and then send the signed three versions (English, Hindi and Italian) to us? Do let me know.

Regards  
Manish A. Mamtani

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**From:** "koushiki" <koushiki@adm.iitkgp.ac.in>  
**To:** "mamtani" <mamtani@gg.iitkgp.ac.in>  
**Cc:** "adeanir" <adeanir@adm.iitkgp.ac.in>, "goutam" <goutam@mech.iitkgp.ac.in>, "rituani07" <rituani07@gmail.com>, "IIT KGP BRANDING CELL" <iitkgp.branding@adm.iitkgp.ac.in>  
**Sent:** Friday, January 28, 2022 1:28:10 PM  
**Subject:** Re: Translated MOU

Dear Prof. Mamtani,

Please find attached the bilingual versions (English and Hindi) of the IITKGP-UNITO MoU. This may be forwarded to UNITO for further action.

Please also note, that I am moving on from handling MoUs and Ms. Rituparna Chakraborty, copied on this email is stepping in to handle them. Requesting you to direct future correspondences to Ms. Chakraborty with me in loop, so I may provide guidance as and when required.

Best Wishes,  
Koushiki Mukherjee (She/Her)  
International Relations Executive  
IIT Kharagpur.

Office: +91 3222-281064

**From:** "mamtani" <mamtani@gg.iitkgp.ac.in>  
**To:** "Koushiki Mukherjee" <koushiki@adm.iitkgp.ac.in>  
**Cc:** "rkrawat" <rkrawat@hijli.iitkgp.ac.in>, "Associate Dean International Relation" <adeanir@adm.iitkgp.ac.in>, "goutam" <goutam@mech.iitkgp.ac.in>  
**Sent:** Thursday, January 6, 2022 12:20:40 PM  
**Subject:** Re: Translated MOU

Dear Ms. Mukherjee,

Kindly send me a separate email (a formal one) with both the attachments (English and Hindi version) that is approved by Associate Dean-IR so that I can just forward that email to Prof. Rodolfo Carosi (University of Turin) for further action.

It is not correct on my part to randomly attach some text. A formal message from our International Office needs to be sent along with the two attachments.

As coordinator, I will then forward such an email with attachments to Prof. Carosi for forward movement from Italian side.

Regards  
Manish

----- Original Message -----

From: "koushiki" <koushiki@adm.iitkgp.ac.in>  
To: "rkrawat" <rkrawat@hijli.iitkgp.ac.in>  
Cc: "adeanir" <adeanir@adm.iitkgp.ac.in>, "mamtani" <mamtani@gg.iitkgp.ac.in>, "goutam" <goutam@mech.iitkgp.ac.in>  
Sent: Thursday, January 6, 2022 11:32:04 AM  
Subject: Re: Translated MOU

Thank you Mr. Rawat.

Prof. Mamtani,  
We will await the Italian version from UNITO now.

Best Wishes,  
Koushiki Mukherjee (She/Her)  
International Relations Executive  
IIT Kharagpur.  
Office: +91 3222-281064

----- Original Message -----

From: "rkrawat" <rkrawat@hijli.iitkgp.ac.in>  
To: "Associate Dean International Relation" <adeanir@adm.iitkgp.ac.in>, "mamtani" <mamtani@gg.iitkgp.ac.in>, "Anandaroop Bhattacharya" <anandaroop@mech.iitkgp.ac.in>, "Koushiki Mukherjee" <koushiki@adm.iitkgp.ac.in>  
Cc: "rajbhasha" <rajbhasha@hijli.iitkgp.ac.in>  
Sent: Thursday, January 6, 2022 9:53:19 AM  
Subject: Translated MOU

प्रिय महोदय, महोदया

अनुवाद संलग्न है

नीचे उसमें एक तालिका है जिसमें वाक्य दर वाक्य अनुवाद है, जिसे हटाना है।  
एक दो बार पढ़ लीजिए फिर अंतिम रूप में कोई संशोधन हो तो बताएं।

সাদর

--  
 ডঁ. রাজীব কুমার রা঵ত Dr.Rajeev Kumar Rawat  
 বরিষ্ঠ হিন্দী অধিকারী senior Hindi Officer  
 রাজভাষা বিভাগ Rajbhasha Vibhag  
 ভারতীয় প্রায়োগিক সংস্থান খড়গপুর  
 খড়গপুর 721302 পশ্চিম বঙ্গাল, ভারত  
 Indian Institute of Technology Khargpur  
 Kharagpur 721302, West Bengal, India  
 Cell. 09564156315, 09641049944  
 off- 03222 281864, fax- 281718, Res-281865  
 rkrawat@hjli.iitkgp.ac.in,  
 dr.rajeev.rawat@gmail.com

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 Professor  
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 Fax: +91-3222-282700 / 255303  
 E-mail (1): mamtni@gg.iitkgp.ac.in  
 E-mail (2): mamtni.manish@gmail.com  
 Homepage (Personal) : <http://www.facweb.iitkgp.ac.in/~mamtni/>  
 Homepage (Institute): <http://www.iitkgp.ac.in/department/GG/faculty/gg-mamtni>

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Dr. Manish A. Mamtni  
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 Fax: +91-3222-282700 / 255303  
 E-mail (1): mamtni@gg.iitkgp.ac.in  
 E-mail (2): mamtni.manish@gmail.com  
 Homepage (Personal) : <http://www.facweb.iitkgp.ac.in/~mamtni/>  
 Homepage (Institute): <http://www.iitkgp.ac.in/department/GG/faculty/gg-mamtni>

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**2 attachments**

 [IITKGP-UNITO MOU\\_2021.12.10\\_Latest\\_CC.doc](#)

39K

 Translated IITKGP-UNITO MOU\_2021.12.10\_Latest\_CC\_Hindi\_28012022.doc  
51K

**Rodolfo Carosi** <rodolfo.carosi@unito.it>

Thu, Feb 3, 2022 at 4:55 PM

To: [mamtani@gg.iitkgp.ac.in](mailto:mamtani@gg.iitkgp.ac.in)

Cc: [koushiki@adm.iitkgp.ac.in](mailto:koushiki@adm.iitkgp.ac.in), [adeanir@adm.iitkgp.ac.in](mailto:adeanir@adm.iitkgp.ac.in), [rituani07@gmail.com](mailto:rituani07@gmail.com)

Dear Manish,

thank you very much for your e-mail.

I would like to inform you that the MOU has been send to the Rector of Unito this morning for the signature and the International Affair office of Unito will send to you the signed copies. Could you write me the exact address where to send the signed copies by mail?

I attach also the italian version of the Mou.

Best wishes

Rodolfo

Gentile prof. Carosi,

la ringrazio per la sua mail.

Può confermare al partner che abbiamo inviato oggi stesso alla firma del Rettore l'accordo e che procederemo a spedire gli originali firmati non appena possibile. A questo proposito le chiedo di dirmi a quale indirizzo posso spedire le copie cartacee.

Invio in allegato la traduzione in italiano dell'accordo qualora volesse trasmetterla al partner.

Cordiali saluti,  
Livia Greco

--  
Prof. Rodolfo Carosi

Università degli Studi di Torino  
Dipartimento di Scienze della Terra  
via Valperga Caluso, 35  
10125 TORINO - ITALY  
tel 0116705864  
fax 0112325864  
e-mail: [rodolfo.carosi@unito.it](mailto:rodolfo.carosi@unito.it)

Personal webpage: <https://rodolfocarosi.wixsite.com/ilmiosito>.

ORCID: [orcid.org/0000-0002-6561-7090](https://orcid.org/0000-0002-6561-7090)

IOGEOLOGO <https://www.iogeologo.it/>

Sezioni SGI: Italian Group of Himalayan Geology; Gruppo Italiano di Geologia Strutturale: <https://www.socgeol.it/>

Special Issue "Evolution of Modern and Ancient Orogenic Belts" - Geosciences

TecTask (IUGS): <http://www.tectask.org/>

Outcropedia (TecTask): <http://outcropedia.tectask.org/>

TectTask You tube channel: <https://www.youtube.com/channel/UCXFYiccBYXw85bneuMm4Xgg>

**Congresso SGI-SIMP Torino 2022:** [https://geoscienze.org/torino2022/index.php/](https://geoscienze.org/torino2022/index.php)

[Quoted text hidden]

 IITKGP MoU ita.docx  
21K

**mamtani@gg.iitkgp.ac.in** <[mamtani@gg.iitkgp.ac.in](mailto:mamtani@gg.iitkgp.ac.in)>

Thu, Feb 3, 2022 at 5:07 PM

To: Rodolfo Carosi <[rodolfo.carosi@unito.it](mailto:rodolfo.carosi@unito.it)>

Cc: [koushiki@adm.iitkgp.ac.in](mailto:koushiki@adm.iitkgp.ac.in), [adeanir@adm.iitkgp.ac.in](mailto:adeanir@adm.iitkgp.ac.in), [rituani07@gmail.com](mailto:rituani07@gmail.com)

Dear Rodolfo,

Indeed, it is good news! I am sure this MoU will form the foundation for important collaborations in the near future.

You may send the signed documents to my office address and I will ensure that the International Office receives it. My address is as below:

Professor Manish A. Mamtni  
 Department of Geology & Geophysics  
 Indian Institute of Technology  
 Kharagpur-721302  
 West Bengal  
 INDIA

Regards  
 Manish

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**From:** "Rodolfo Carosi" <rodolfo.carosi@unito.it>  
**To:** "mamtani" <mamtani@gg.iitkgp.ac.in>  
**Cc:** "koushiki" <koushiki@adm.iitkgp.ac.in>, "adeanir" <adeanir@adm.iitkgp.ac.in>, "rituani07" <rituani07@gmail.com>  
**Sent:** Thursday, February 3, 2022 4:55:36 PM  
**Subject:** Re: from Manish Mamtani to Rodolfo Carosi (IITKGP - UNITO MoU)

[Quoted text hidden]

**RITUPARNA CHAKRABORTY** <rituani07@gmail.com>  
 To: Rodolfo Carosi <rodolfo.carosi@unito.it>  
 Cc: adeanir <adeanir@adm.iitkgp.ac.in>, mamtani@gg.iitkgp.ac.in, koushiki <koushiki@adm.iitkgp.ac.in>

Thu, Feb 3, 2022 at 5:30 PM

Dear Sir,

Greetings!

I am writing this mail to request you to send us the signed scanned copy of the MoU electronically for backup purposes, before dispatching the document.

Thanks and regards,  
 Rituparna Chakraborty  
 Office of International Relations  
 IIT Kharagpur

[Quoted text hidden]

**Koushiki Mukherjee** <koushiki@adm.iitkgp.ac.in>  
 To: rituani07 <rituani07@gmail.com>, IIT KGP BRANDING CELL <iitkgp.branding@adm.iitkgp.ac.in>  
 Cc: Associate Dean International Relation <adeanir@adm.iitkgp.ac.in>

Thu, Feb 3, 2022 at 5:39 PM

Ritu,