REF: 1957/2023/OIR   Dated: 14/08/2023.

NOTE

Sub: Approval for the visit of Mr. Mohsen Pourjam and Dr. Ilias Lagkouvardos, from TUM, Germany during 02.10.2023 to 06.10.2023.

The following visitors from Technical University of Munich, Germany are scheduled to visit IIT Kharagpur during 2nd Oct, 2023 to 06th Oct, 2023 to give a talk in a three days' workshop on "16S rRNA gene amplicon analysis".

1. Mr. Mohsen Pourjam
2. Dr. Ilias Lagkouvardos

The faculty coordinator of their visit is Dr. Pralay Mitra of Computer Science and Engineering Department.

The supporting documents of the visit are enclosed. The Director is requested to kindly approve the visit.

This is placed for your kind consideration and approval.

Encl: (a) Issuance of Visa form

(b) Ministry clearance Form

(c) Passport copy

(d) Email correspondence

(e) Workshop poster

(f) Information received from the Department in regard to the conference.
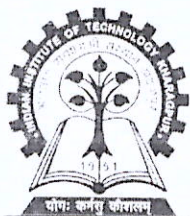
Anup Kr. Raj
14.08.23
Junior IR-Executive

16/8/23
Executive Officer

Associate Dean AA & IR

'A' may be approved. Both the individuals are researcher at TUM. They are coming of their own funds. The local hospitality will be met out of IR over head fund at actuals as per institute norms. Thanks and regards.
16/8/2023

Dean Outreach & AA

19.08.2023
Director

Request for issuance of visa invitation letter to foreign citizens

Invitee details

Name of the visitor:	Mohsen Pourjam
Address and contact details:	Vöttinger Str. 20 85354, Freising (Germany) +4915737168872
Citizenship:	Iranian
Date of birth:	25.08.1992
Organization:	Technical University of Munich

Details of visit

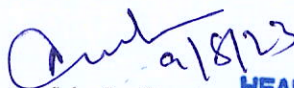|	
Host Dept/School/ Centre/ Office:	Department of Computer Science & Engineering
Activity to be undertaken at IITKGP:	Talk in a Workshop – "Three days Workshop on 16S rRNA gene amplicon analysis"
Intended duration of stay at IITKGP :	5 days
Support provided by IITKGP (local travel, stay, food, honorarium, any other). Please give details of each type of support with funding source and proof:	Will support for local travel, stay, food. Approval letter from the Deputy Director, IIT Kharagpur is attached.
Support provided by any other organization incl. personal resources. Please give details and proof:	
Name, affiliation and signature of host:	*Invited by* *[signature]* 09/08/2023 Dr. Pralay Mitra **Associate Professor, Department of Computer Science and Engineering** **Indian Institute Technology Kharagpur**
Recommended by Registrar/ HoD/ HoS/ HoC/ Dean (as appropriate)	*[signature]* 9/8/23 Prof. Arobinda Gupta Professor and Head, **Department of Computer Science and Engineering** **Indian Institute Technology Kharagpur**

Please note: Govt. rules will be followed regarding issuance of visa invitation letters

Office of International Relations
Indian Institute of Technology
Kharagpur-721302

FORM FOR MINISTRY CLEARANCE
GOVERNMENT OF INDIA
FOR VISIT OF FOREIGN NATIONALS TO
INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR, INDIA

1	Name :	Mohsen Pourjam
2	Nationality :	Iranian
3	Date of birth :	25.08.1992
4	Place of birth :	Marvdasht, Fars, Iran
5	Number, Date & Place of Issue of Passport :	I96989011, 14.07.2021, Munich
6	Visa Number (if available)	
7	Current residential address :	Vöttinger Str. 20 85354, Freising (Germany)
8	Permanent residential address :	Setoude ALY., Mohammad Abad , Marvdasht, Fars, Iran
9.	Profession :	PhD Student
10.	Place of Employment:	Technical University of Munich
11.	Academic Credentials:	M.Sc.
12.	Purpose of visit:	Scientific Workshop
13.	Period of visit:	01/10/2023 – 15/10/2023
14.	Email:	Pourjam.cs@hotmail.com
15.	Day time Phone:	+4915737168872
16.	Address of Indian Embassy where you will be applying for your visa:	Widenmayerstr. 15 80538 Munich (Germany)
17.	Coordinator of your visit at IITKGP/Dept :	Dr. Pralay Mitra, Department of Computer Science & Engineering

Country of Residence :
ISLAMIC REPUBLIC OF IRAN
Place of Issue :
MUNICH

جمهوری اسلامی ایران

محل صدور:

مونیخ

گذرنامه ۳۸۳۴۱۲۶۳ ۱۳۹۵/۰۶/۱۴ پلیس گذرنامه

Name & Position of Issuing Authority :

ZAHRA GHANBARI – VICE CONSUL

نام و سمت صادر کننده:

زهرا قنبری - کنسولیار

آخرین تاریخ خروج :۱۳۹۹/۰۹/۱۹ از: فرودگاه امام خمینی(ره)

دانشجو

۹۶۹۸۹۰۱۱
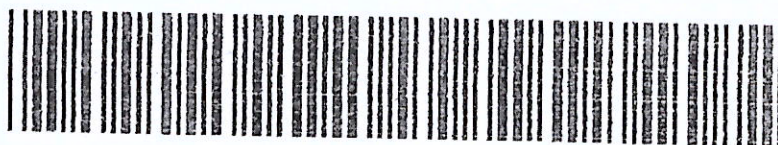
ISLAMIC REPUBLIC OF IRAN
PASSPORT

جمهوری اسلامی ایران

Type: **P**   Country Code **IRN**   I96989011

۲۲۲-۰۲۸۷۰۱۰۵

Surname: **POURJAM**

نام خانوادگی: پورجم

Name: **MOHSEN**

نام: محسن

Father's Name: **LIAGHAT**

نام پدر: لیاقت

Date & Place of Birth: **25/08/1992 - MARVDASHT**

تاریخ و محل تولد: ۱۲۷۱/۰۶/۰۳ - مرودشت

Sex: **M**   شماره شناسنامه: ۲۲۲۰۲۸۷۰۱۵

مرد

Date of Issue: **14/07/2021**   تاریخ صدور: ۱۴۰۰/۰۴/۲۳

Date of Expiry: **14/07/2026**   تاریخ انقضاء: ۱۴۰۵/۰۴/۲۳

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P<IRNPOURJAM<<MOHSEN<<<<<<<<<<<<<<<<<<<<<<
I969890119IRN9208256M2607148<<<<<<<<<<<<<08
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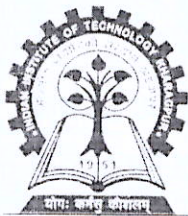
Request for issuance of visa invitation letter to foreign citizens

Invitee details
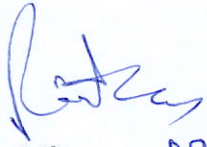
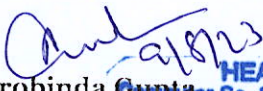|	
Name of the visitor: Address and contact details:	Ilias Lagkouvardos Sorvolou 4, 71305 Heraklion Greece Ilias.lagkouvardos@tum.de
Citizenship:	Greek
Date of birth:	25/10/1977
Organization:	Technical University of Munich, Germany

Details of visit

Host Dept/School/ Centre/ Office:	Department of Computer Science & Engineering
Activity to be undertaken at IITKGP:	Talk in a Workshop
Intended duration of stay at IITKGP :	5 days
Support provided by IITKGP (local travel, stay, food, honorarium, any other). Please give details of each type of support with funding source and proof: Support provided by any other organization incl. personal resources. Please give details and proof:	Will support for local travel, stay, food. Approval letter from the Deputy Director, IIT Kharagpur is attached.

Invited by

Name, affiliation and signature of host:	09/08/2023 Dr. Pralay Mitra Associate Professor, Department of Computer Science and Engineering Indian Institute Technology Kharagpur
Recommended by Registrar/ HoD/ HoS/ HoC/ Dean (as appropriate)	Prof. Arobinda Gupta Professor and Head, Department of Computer Science and Engineering Indian Institute Technology Kharagpur HEAD Computer Sc. & Engg. Dept. IIT Kharagpur

Please note: Govt. rules will be followed regarding issuance of visa invitation letters

FORM FOR MINISTRY CLEARANCE
GOVERNMENT OF INDIA
FOR VISIT OF FOREIGN NATIONALS TO
INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR, INDIA

1	Name :	Ilias Lagkouvardos
2	Nationality :	HELLENIC
3	Date of birth :	25/10/1977
4	Place of birth :	Chania, Greece
5	Number, Date & Place of Issue of Passport :	AY0020083, 28/09/2022, Athens, Greece
6	Visa Number (if available)	
7	Current residential address :	Carl-Orff-Str. 22, 85356 Freising, Germany
8	Permanent residential address :	Sorvolou 4, 71305 Heraklion, Greece
9.	Profession :	Researcher
10.	Place of Employment:	Technical University of Munich, Germany
11.	Academic Credentials:	Ph.D.
12.	Purpose of visit:	Academic
13.	Period of visit:	01/10/2023 – 15/10/2023
14.	Email:	Ilias.lagkouvardos@tum.de
15.	Day time Phone:	0030 6982000657
16.	Address of Indian Embassy where you will be applying for your visa:	Kleanthous 3, 10674 Athens, Greece
17.	Coordinator of your visit at IITKGP/Dept :	Dr. Pralay Mitra, Department of Computer Science & Engineering

⑪ ΥΠΟΓΡΑΦΗ ΚΑΤΟΧΟΥ - SIGNATURE OF BEARER - SIGNATURE DU TITULAIRE

03

ΕΛΛΑΣ / HELLAS
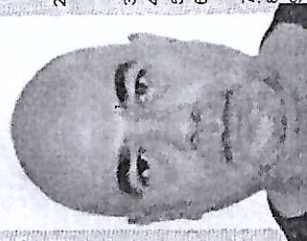
PASSPORT

Τύπος/Type Χώρα/Country
P   ΕΛΛ/GRC

Αρ. Διαβατηρίου/Passport No.
AY0020083

1. Επώνυμο/Surname
ΛΑΓΚΟΥΒΑΡΔΟΣ
LAGKOUVARDOS

2. Όνομα/Name
ΗΛΙΑΣ
ILIAS

3. Ιθαγένεια/Nationality ΕΛΛΗΝΙΚΗ / HELLENIC

4. Φύλο/Sex: M

5. Ημ. γέννησης/Date of birth: 25 Oct 77

6. Τόπος γέννησης: XANIA
   Place of birth: CHANIA

7. Ημ. έκδοσης/Iss. date: 28 Sep 22

8. Ημ. λήξης/Date of expiry 27 Sep 32

9. Εκδ. Αρχή/Iss. office: Α.Ε.Α./Δ.Δ.- N.P.C.   10. Ύψος/Height: 1,76

GRC

P<GRCLAGKOUVARDOS<<ILIAS<<<<<<<<<<<<<<<<<<<<<<
AY0020835GRC7710252M3209273<<<<<<<<<<<<<<<02

Three days Workshop on "16S rRNA gene amplicon analysis"

October 03-05, 2023, Kharagpur, India

Jointly organized by

Computer Science and Engineering, Indian Institute of Technology Kharagpur, India

Technical University of Munich, Germany

National Supercomputing Mission (NSM) Nodal Center, Indian Institute of Technology Kharagpur, India

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Objective and Scope

This workshop will give you,

- Theoretical and most of all practical knowledge on how to high-throughput sequencing data based on 16S rRNA gene amplicon libraries.

- A better insight into the challenges in NGS data analysis and possible ways to deal with them.

- An understanding of the better representation of the results.

ParamShakti Facility at IIT Khargapur
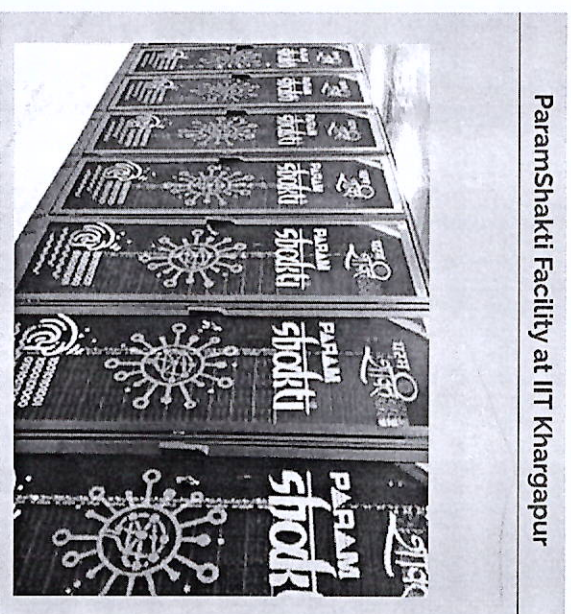
Who and how can apply

- IIT Kharagpur students working/planning to work on next-generation sequencing data.

- Actively working on microbiome research.

- Analyzing patient data and agricultural data.

- Performs bioinformatic analyses on NGS data.

- Basic knowledge of computer programming, especially python and R, is required.

- To apply use the following google form link.
  https://forms.gle/doUq1iUC2AMcrgLK6

Registration is subject to availability of the seats! The student need to cary their own laptop for the hands-on session.

Three days Workshop on "16S rRNA gene amplicon analysis"

October 03-05, 2023, Kharagpur, India

Jointly organized by

Technical University of Munich, Germany

Computer Science and Engineering, Indian Institute of Technology Kharagpur, India

National Supercomputing Mission (NSM) Nodal Center, Indian Institute of Technology Kharagpur, India
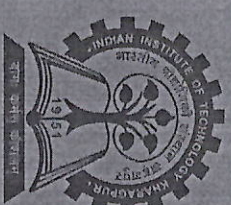
SPEAKER

- **Name** – Dr. Ilias Lagkouvardos
- **Affiliation** – Technical University of Munich
- **Expertise** - Microbial Ecology, Bioinformatics

SPEAKER

- **Name** – Dr. Aritra Mahapatra
- **Affiliation** – Technical University of Munich
- **Expertise** - Computational Biology, Bio-statistics

SPEAKER

- **Name** – Mr. Mohsen Pourjam
- **Affiliation** – Technical University of Munich
- **Expertise** - 16S Analysis and Tool Development

Registration is subject to availability of the seats! The student need to cary their own laptop for the hands-on session.

Three days Workshop on "16S rRNA gene amplicon analysis"

October 03-05, 2023, Kharagpur, India

Jointly organized by

Computer Science and Engineering,
Technical University of Munich, Germany

National Supercomputing Mission (NSM) Nodal Center, Indian Institute of Technology Kharagpur, India

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Tuesday, 03 October, 2023

- 09:15 – 09:45 Welcome and Introduction
- 09:45 – 10:45 From sampling to sequences
- 10:45 – 11:00 Tea Break
- 11:00 – 12:00 Processing 16S raw data
- 12:00 – 13:00 Lunch Break
- 13:00 – 14:00 Hands-on – Processing 16S raw data
- 14:00 – 14:15 Break
- 14:15 – 15:45 Beyond OTUs –Part1
- 15:45 – 16:00 Tea Break
- 16:00 – 16:30 Open Questions

Wednesday, 04 October, 2023

- 09:15 – 10:30 Beyond OTUs –Part2
- 10:30 – 10:45 Tea Break
- 10:45 – 12:00 Beyond OTUs –Part3
- 12:00 – 13:00 Lunch Break
- 13:00 – 15:45 Hands-on – Downstream analysis of OTU tables -Part1
- 15:45 – 16:00 Tea Break
- 16:00 – 16:30 Open Questions

Thursday, 05 October 2023

- 09:15 – 12:00 Hands-on – Downstream analysis of OTU tables - Part2
- 12:00 – 13:00 Lunch Break
- 13:00 – 14:00 Hands-on – Data Visualization
- 14:15 – 15:45 Beyond OTUs –Part4
- 15:45 – 16:00 Tea Break
- 16:00 – 16:30 Open Questions

Contact of the coordinator

Dr. Pralay Mitra
Computer Science and Engineering
Indian Institute Technology Kharagpur
West Bengal - 721302, India
Email: pralay@cse.iitkgp.ac.in
Web : http://cse.iitkgp.ac.in/~pralay

Registration is subject to availability of the seats! The student need to cary their own laptop for the hands-on session.

संगणक विज्ञान एवं अभियांत्रिकी विभाग
Department of Computer Science and Engineering
Indian Institute of Technology Kharagpur
भारतीय प्रौद्योगिकी संस्थान खड़गपुर
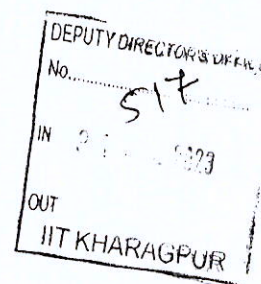
Date: 27-07-2023
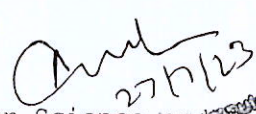
Given the current impact of the analysis of the Next generation sequencing data for microbial research and analyzing patient and agriculture data, I requested PD. Dr. Klaus Neuhaus, Head of Core Facility Microbial at the Technical University of Munich, Germany to conduct a joint workshop at our institute for the benefit of our students. He kindly agreed to send his team at IIT Kharagpur for a three days hands-on workshop (Oct 03-05, 2023). The workshop may lead to a joint collaboration between IIT Kharagpur and Technical University of Munich, Germany.

Also, on my request, Dr. Klaus Neuhaus mentioned that they will borne their own expense (international air fare) except for local hospitality so that we can make the workshop free for our students. Therefore, I am requesting to support only for their local hospitality (accommodation and food at the Technology Guest House for four days (Oct 02-05, 2023), and travel support to-and-from Kolkata airport). Since I do not have any other way to support this so I am requesting your good office to kindly consider. Ⓐ

Our email exchange and the tentative workshop content is attached for your kind perusal. Submitted for your approval please.

Pralay Mitra
Associate Professor
Computer Science and Engineering

Head, Computer Science and Engineering

Associate Dean, Outreach

Dean, Outreach and Alumni Affairs   Please advice.
                                     AKJamir
                                     28.7.23.

Deputy Director

Since the workshop is meant for our students and at no cost to them, Ⓐ is approved.
31/7/23

AW: Request to conduct a Three days Workshop on "16S rRNA gene amplicon analysis" at IIT Kharagpur

From : PD. Dr. Klaus Neuhaus <neuhaus@tum.de> Wed, Jul 26, 2023 08:08 PM

Subject : AW: Request to conduct a Three days Workshop on "16S rRNA gene amplicon analysis" at IIT Kharagpur

To : Pralay Mitra <pralay.mitra@gmail.com>, Pralay Mitra <pralay@cse.iitkgp.ac.in>

Cc : Aritra Mahapatra <aritra.mahapatra@tum.de>, Ilias Lagkouvardos <ilias.lagkouvardos@gmail.com>, Mohsen Pourjam <m.pourjam@tum.de>

Dear Pralay,

thank you very much for your request.

While I will not personally join the workshop, Aritra Mahapatra, Ilias Lagkouvardos, and Mohsen Pourjam will be traveling and conduct the workshop in India. This team needs accommodation and means for local traveling.

Since we hope to possibly collaborate in the future, we cover long-distance travel to India. Further, we will not charge any of the participants. Normally, this would be 200 Euro per participant per workshop.

While you would like to invite also undergraduate students, I imagine that graduate students might get more out of it. The workshop is about the concept of marker-gene diagnosis (or some people like to call it "taxonomy by barcoding") and entails a detailed look into pipelines, parameters and pitfalls concerning 16S analysis. Furthermore, since the workshop is with "hands on", I suggest not to have more than 40 – 50 students (already this is a lot). The team will guide everybody through the process of analyzing data in order to enable deeper understanding. However, fixing problems and answering questions during the course might get an issue if too many participate.

Aritra told me, planning is already underway and certain time frames have been set up. I put the emails of the team in CC and you may contact them directly for more fine grained issues.

All the best, Klaus Neuhaus

Von: Pralay Mitra <pralay.mitra@gmail.com>
Gesendet: Mittwoch, 26. Juli 2023 15:36
An: PD. Dr. Klaus Neuhaus <neuhaus@tum.de>
Cc: Pralay Mitra <pralay@cse.iitkgp.ac.in>
Betreff: Request to conduct a Three days Workshop on "16S rRNA gene amplicon analysis" at IIT Kharagpur
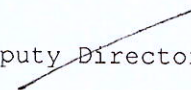
Dear PD. Dr. Klaus Neuhaus,

Analysis of the Next generation sequencing data has become one of the key for microbial research and analyzing patient and agriculture data. We, at the Indian Institute of Technology (IIT) Kharagpur, are actively working on this. Given the expertise of your group, may I request you to conduct a joint Three days Workshop on "16S rRNA gene amplicon analysis" at our Institute for the benefit of our graduate and undergraduate students?

If you agree on this, may I know what kind of support you need for conducting this workshop at IIT Kharagpur.
We wish to make the workshop free for our students.

I am waiting for a positive response from your side.

Thanks and regards,
Pralay

--

Pralay Mitra, Ph.D.
Associate Professor,
Department of Computer Science and Engineering,
Indian Institute of Technology Kharagpur,
West Bengal - 721302, India
Home: http://cse.iitkgp.ac.in/~pralay/

Three days Workshop on "16S rRNA gene amplicon analysis"

(Tentative program schedule)

Tuesday, 03 October, 2023
09:15 – 09:45 Welcome and General introduction
09:45 – 10:45 Theory – From sampling to sequences
10:45 – 11:00 Coffee Break
11:00 – 12:00 Theory – Processing 16S raw data
12:00 – 13:00 Lunch Break
13:00 – 14:00 Hands-on – Processing 16S raw data
14:00 – 14:15 Coffee Break
14:15 – 15:45 Theory – Beyond OTUs –Part1
15:45 – 16:00 Break
16:00 – 16:30 Open Questions

Wednesday, 04 October, 2023
09:15 – 10:30 Theory – Beyond OTUs –Part2
10:30 – 10:45 Coffee Break
10:45 – 12:00 Theory – Beyond OTUs –Part3
12:00 – 13:00 Lunch Break
13:00 – 14:00 Hands-on – Downstream analysis of OTU tables -Part1
14:00 – 14:15 Coffee Break
14:15 – 15:45 Hands-on – Downstream analysis of OTU tables -Part2
15:45 – 16:00 Break
16:00 – 16:30 Open Questions

Thursday, 05 October 2023
09:15 – 10:30 Hands-on – Downstream analysis of OTU tables -Part3
10:30 – 10:45 Coffee Break
10:45 – 12:00 Hands-on – Downstream analysis of OTU tables -Part4
12:00 – 13:00 Lunch Break
13:00 – 14:00 Hands-on – Data Visualization
14:00 – 14:15 Coffee Break
14:15 – 15:45 Theory – Beyond OTUs –Part4
15:45 – 16:00 Break
16:00 – 16:30 Open Questions / consultations

प्रौद्योगिकी अतिथि गृह/Technology Guest House

Subject: Demand for payment towards use of space at Kolkata Campus

In pursuance to the Office Order No.Estt/304/2019 dated June 10, 2019 and subsequent approval of the Competent Authority, Rs.41,04,060/- (Rupees Forty One Lakh Four Thousand and Sixty only) is due from the Continuing Education & Technology (CE&T) Unit towards use of space at Kolkata Campus from 11.06.2019 to 30.06.2023 as per the details bellow:

Type of facilities used	Office/Class Room
Area in sqft.	2811
Rate per sqft./month	Rs.30/-
Rate per month	Rs.84,330/-
Amount payable from 11.06.2019 to 30.06.2019 (20 days)	Rs.56,220/-
Amount payable from July-2019 to June-2023 (48 months)	Rs.40,47,840/-
Total amount payable till 30.06.2023	Rs.41,04,060/-

As per the above approval, the Dean, Outreach & Alumni Affairs may be requested to remit the above charges to the bank account as under:

Account Name	TECHNOLOGY GUEST HOUSE EST
Account Number	10224336828
Branch & Code	KHARAGPUR (0202)
IFSC	SBIN0000202

(JE, TGH)

AR (TGH)   03/08/23

PIC (IGH)   02/08/2023

Dean (Outreach & Alumni Affairs)   05/08/2023   21/08/23

निदेशक कार्यालय
DIRECTOR'S OFFICE
सं./NO.: 2666
IN 0 4 AUG 2023
OUT..08/08..
भा प्रौ सं खड़गपुर
IIT KHARAGPUR

Registrar   08/8/23

UR (Acs)

Associate Dean (CE&T). For NA please Thanks & regards.   18/8/2023.

→ 'Associate Dean (Outreach) AA & IR

कुलसचिव कार्यालय
REGISTRAR'S OFFICE
सं./NO.:
0 7 AUG 2023

ACCOUNTS SECTION
0 8 AUG 2023
IIT KHARAGPUR