



**Office of Alumni Affairs & International Relations (AA&IR)**  
**Indian Institute of Technology**  
**Kharagpur – 721 302**

REF: 2066/2023/OIR

Dated: 22.11.2023

**NOTE**

**Sub: Approval for the visit of Prof. S. Raju Kalidindi from USA for discussions on collaborative research on a SPARC project at IITKGP during December 05-08, 2023.**

Prof. Suryanarayana Raju Kalidindi from USA is scheduled to visit IIT Kharagpur during December 05-08, 2023 for discussions on collaborative research on a SPARC project (Project code MTL).

The faculty coordinator of his visit is Dr. Indrani Sen of Metallurgical and Materials Engineering department (Flag-i). As per the document submitted it is understood that all expenses including his local travel, stay, food, honorarium and other expenses will be covered from SPARC Project #2369 (Project code MTL) (Flag-ii).

The supporting documents of the visit are enclosed.

This is placed for your kind consideration and approval of the said visit.

Encl.Flag: (i) Filled-up Ministry Clearance Form

(ii) Issuance of Visa Form

(iii) Passport copy

(iv) Sanctioned budget copy (SPARC & SRIC project)

*Arup K. Roy*  
Junior IR- Executive

*Jay & Gr. Name*  
Junior Assistant  
22/11/23

Associate Dean AA&IR

Dean Outreach & AA

Director

*(A) approved.*  
*28/11/2023*





**Office of Alumni Affairs & 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 :	Suryanarayana Raju Kalidindi <i>Surya Kalidindi</i>
2	Nationality :	USA
3	Date of birth :	June 21, 1964
4	Place of birth :	Hyderabad, India
5	Number, Date & Place of Issue of Passport :	567062673, Sept. 19, 2019, USA
6	Visa Number (if available)	Not Applicable
7	Current residential address :	1195 E. Beechwood Dr. NW, Atlanta, GA 30327, USA
8	Permanent residential address :	Same as above
9.	Profession :	Professor
10.	Place of Employment:	Atlanta
11.	Academic Credentials:	Regents Professor and Rae S. and Frank H. Neely Chair Professor George W. Woodruff School of Mechanical Engineering School of Computational Science and Engineering School of Materials Science and Engineering Georgia Institute of Technology, Atlanta, GA 30332
12.	Purpose of visit:	Conduct collaborative research with Prof. Indrani Sen's research group
13.	Period of visit:	Dec 5-8, 2023
14.	Email:	surya@multiscale.tech
15.	Day time Phone:	+1 2672354208
16.	Address of Indian Embassy where you will be applying for your visa:	Not applicable
17.	Coordinator of your visit at IITKGP/Dept :	Dr. Indrani Sen Department of Metallurgical and Materials Engineering Indian Institute of Technology Kharagpur



**Office of Alumni Affairs & International Relations  
Indian Institute of Technology  
Kharagpur-721302**

**Request for issuance of visa invitation letter to foreign citizens**

<b>Invitee details</b>	
<b>Name of the visitor:</b>	<b>Suryanarayana Raju Kalidindi</b>
<b>Address and contact details:</b>	<b>1195 E. Beechwood Dr. NW Atlanta, GA 30327 USA</b>
<b>Citizenship:</b>	<b>USA</b>
<b>Date of birth:</b>	<b>June 21, 1964</b>
<b>Organization:</b>	<b>Georgia Institute of Technology</b>
<b>Details of visit</b>	
<b>Host Dept/School/ Centre/ Office:</b>	<b>Department of Metallurgical and Materials Engineering</b>
<b>Activity to be undertaken at IITKGP:</b>	<b>Discussions on collaborative research on a SPARC project</b>
<b>Intended duration of stay at IITKGP :</b>	<b>Dec 5-8, 2023</b>
<b>Support provided by IITKGP (local travel, stay, food, honorarium, any other). Please give details of each type of support with funding source and proof:</b>	<b>Local Travel, stay, food and honorarium and other expenses will be covered from SPARC Project #2369 (Project code MTL). Sanctioned budget details from SPARC and SRIC project copies are attached</b>
<b>Support provided by any other organization incl. personal resources. Please give details and proof:</b>	<b>NA</b>
<b>Invited by</b>	
<b>Name, affiliation and signature of host:</b>	<b>Dr. Indrani Sen Department of Metallurgical and Materials Engineering Indian Institute of Technology Kharagpur</b>
<b>Recommended by Registrar/ HoD/ HoS/ HoC/ Dean (as appropriate)</b>	<b>Korali Das 21.11.2023</b> <b>Head Department of Metallurgical and Materials Engineering Indian Institute of Technology Kharagpur-721302, India</b>

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

...to secure these truths:  
that all men are created equal,  
that they are endowed by their Creator with certain unalienable Rights,  
that among these are Life, Liberty and the Pursuit of Happiness —  
That to secure these rights, Governments are instituted among Men, deriving their just powers from the consent of the governed,  
that whenever any Form of Government becomes destructive of these ends, it is the Right of the People to alter or to abolish it, and to institute new Government, laying its foundation on such principles and organizing its power in such form, as to them shall seem most likely to effect their Safety and Happiness. —  
We, therefore, the Representatives of the United States of America, in General Assembly, convened, do ordain and establish this Declaration of Independence.

*Suryanarayana Kalidindi* 3  
SIGNATURE OF BEARER / SIGNATURE DU TITULAIRE / FIRMA DEL TITULAR

PASSPORT  
PASSPORT  
PASAPORTE

# UNITED STATES OF AMERICA

Type / Type / Tipo Code / Code / Código Passport No. / No. du Passeport / No. de Pasaporte

P

USA

567062673

Surname / Nom / Apellidos

KALIDINDI

Given Names / Prénoms / Nombres

SURYANARAYANA RAJU

Nationality / Nationalité / Nacionalidad

UNITED STATES OF AMERICA

Date of birth / Date de naissance / Fecha de nacimiento

21 Jun 1964

Place of birth / Lieu de naissance / Lugar de nacimiento

INDIA

Date of issue / Date de délivrance / Fecha de expedición

19 Sep 2019

Date of expiration / Date d'expiration / Fecha de caducidad

18 Sep 2029

Endorsements / Mentions Spéciales / Anotaciones

SEE PAGE 51

Sex / Sexe / Sexo

M

Authority / Autorité / Autoridad

United States

Department of State

USA

P<USAKALIDINDI<<SURYANARAYANA<RAJU<<<<<<<

5670626736USA6406213M2909185344028263<558994



**No.:** SPARC/2019-2020/P2369/SL

**Dt.:** 26.07.2023

**To**

Dr. Indrani Sen,  
Metallurgical and Materials Engineering,  
Indian Institute of Technology Kharagpur,  
India

**Dear Sir/Madam,**

**Sub:** Sanction letter of SPARC proposal

Based on the recommendation of the Apex Committee of SPARC, MHRD has sanctioned the following project. The details are mentioned below

<b>Project Code</b>	:	P2369
<b>Proposal-Id</b>	:	2369
<b>Title</b>	:	Characterizing mechanical performance of materials at small length scale
<b>Indian PI</b>	:	Dr. Indrani Sen (Indian Institute of Technology Kharagpur)
<b>Indian Co-PI(s)</b>	:	Dr. Shibayan Roy (Indian Institute of Technology Kharagpur)
<b>International PI</b>	:	Prof. Surya R Kalidindi (GEORGIA INSTITUTE OF TECHNOLOGY (GEORGIA TECH))
<b>International Co-PI(s)</b>	:	Prof. Luis Barrales Mora (GEORGIA INSTITUTE OF TECHNOLOGY (GEORGIA TECH))

**Sanctioned Budget Details :**

<b>Budget Head</b>	<b>Sanctioned Amount (in INR)</b>
Travel - International Faculty	42,09,093
Travel - International Scholar	0
Travel - Indian Scholar	11,39,195
Publication - Monograph	2,00,000
Workshop / Symposium	3,00,000
Overhead and Contingency	14,51,000
<b>Total</b>	<b>72,99,288</b>

The start date and the duration for the project are as follows

**Start Date:** 26.07.2023

**Duration:** 2 years

All procedures to be followed including expenditure will be as per SPARC norms.

As per rule 211 of GFR, the accounts of project shall be open for inspection by sanctioning authority/audit whenever the institute is called upon to do so.

The Institute has to maintain a separate account for each project.



**SPONSORED RESEARCH & INDUSTRIAL CONSULTANCY**  
**INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR-721 302**

No: IIT/SRIC/MT/MTL/2023-2024/158

Dated: 06-10-2023

The undersigned is directed to convey the approval of the DEAN(R&D) of this institute to the acceptance of the following research project. The Principal Investigator(s) and Co-Principal Investigator(s) are requested to submit the progress report periodically to the sponsor endorsing a copy to DEAN(SRIC) for record. All Final Technical Reports(FTR) have to be sent the sponsor on completion of the project along with a consolidated statement of account. A copy of the FTR should be given to SRIC Office record.

- 1. Name of the Research Project** : Characterizing mechanical performance of materials at small length scale (MTL)
- 2. Name of the Sponsoring Agency** : Apex Committee of SPARC, MHRD, New Delhi
- 3. Sanction Letter No & Date** : SPARC/2019-2020/P2369/SL , Dt. 26-07-2023
- 4. Duration of the Project.** : 24.0 Months w.e.f. 26-07-2023 upto 26-07-2025
- 5. Total Project Cost.** : Rs. 7299288.00
- 6. Year-Wise Break-Up of grant(in Rupees)**

COMPONENT	1st Year	TOTAL
TRAVEL EXPENSE	178195.00	178195.00
OVERHEAD CHARGES	1216548.00	1216548.00
MISC. EXPENDITURE	500000.00	500000.00
CONTINGENCY	234452.00	234452.00
HONORARIUM	3570093.00	3570093.00
FOREIGN TRAVELS	1600000.00	1600000.00
<b>TOTAL</b>	<b>7299288.00</b>	<b>7299288.00</b>

- 7. Name of the Principal Investigator & Dept.** : Prof. Indrani Sen (13044) , Metallurgical and Materials Engineering
- 8. Name of the Co-Principal Investigator & Dept.** : Prof. Shibayan Roy (15033) , Materials Science Centre
- 9. Name of the Dept / Centre / School where Research Project is to be Performed.** : Metallurgical and Materials Engineering.
- 10. Institute Approval Number.** : IIT/SRIC/MT/MTL/2023-2024/158
- 11. Account Details.** : STATE BANK OF INDIA , A/C NO: 41089531251 , IFSC: SBIN0000202 , SPARC SUB

**Joint Registrar(SRIC)**

**To:**

1. Prof. Indrani Sen , Principal Investigator of the above Project.  
Through: Head , Department of Metallurgical and Materials Engineering , IIT Kharagpur.
2. Prof. Shibayan Roy , Co-Principal Investigator of the above Project.  
Through: Head , Materials Science Centre , IIT Kharagpur.

**Copy for Information to:**

1. Head , Department of Metallurgical and Materials Engineering , IIT Kharagpur.
2. DEAN(SRIC)
3. Assistant Registrar(SRIC)
4. Administrative Officer(SRIC)
5. E-Office File

INVITATION LETTER

Date: 29.11.2023

**To:**  
**Prof. Suryanarayana Raju Kalidindi**  
**1195 E. Beechwood Dr. NW, Atlanta,**  
**GA 30327, USA.**

**Subject:** Invitation to visit the Indian Institute of Technology Kharagpur during December 5-8, 2023.

**Dear Prof. Suryanarayana Raju Kalidindi,**

IIT Kharagpur is pleased to invite you during Dec 5 to 8, 2023 to carry out collaborative research with Prof. Indrani Sen's research group through SPARC scheme.

We have noted your passport details as follows:

**Name:** Suryanarayana Raju Kalidindi  
**Nationality:** USA  
**Country of present domicile:** USA  
**Passport number:** 567062673

**Place of Issue of passport:** USA  
**Issue date of passport:** 19.09.2019  
**Expiry date of passport:** 18.09.2029  
**Date of birth:** 21.06.1964

We understand that all expenses related towards your local travel, stay, food, honorarium and other expenses will be covered from SPARC project #2369 (Project code: MTL). We encourage you to bring your own medical insurance during your visit. Dr. Indrani Sen (Email: [indrani.sen@metal.iitkgp.ac.in](mailto:indrani.sen@metal.iitkgp.ac.in) & Indian Contact no.: +91 9679908278) Department of Metallurgical and Materials Engineering of our Institute will be the coordinator for your visit. We would be delighted if you accept our invitation and provide your travel plans to Prof. Indrani Sen.

You may kindly use this invitation to apply for the Indian Visa.

I look forward to your positive response. Please feel free to discuss all matters pertaining to your visit with Prof. Indrani Sen.

With warm regards,



Sincerely,

*Shakoorally*  
Associate Dean AA&IR



CC:

- (1) Office of Registrar, IIT Kharagpur
- (2) Prof. Karabi Das, HoD, MME
- (3) Dr. Indrani Sen, MME, IIT Kharagpur

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