

Request for Participation in Indus Synchrotrons Users' Meeting

(ISUM 2019)

March 27-29, 2019 at UGC DAE CSR, Indore

Participants name	
Supervisor' name & affiliation (mandatory for research scholars)	
Gender	
Affiliation	
Designation	
Email	
Phone number	
Accommodation required (Yes/No)	
Travel support required (Yes/No)	
Tentative date of arrival & departure	
Presenting a Poster related to work performed using Indus synchrotron (Yes/No)	
If yes – please mentioned the title of the poster here and submit the abstract in prescribed format (see Annexure-1)	
Have you availed a CRS project in the past (Yes/No), if yes please give details (project number and status)	
Submitting a new CRS project proposal (Yes/No) If yes – please submit in the prescribed format (see Annexure-2)	
Have you attended workshops/schools organized by UGC-DAE CSR before (Yes/No), if yes please give details	

Note:

1. The last date of submitting this registration form is March 15, 2019, but it is recommended to submit the registration form as soon as possible. The acceptance of registration will be intimated soon as possible and latest by March 20, 2019.
2. Limited support for travel (upto 2nd AC by train for faculty and 3rd AC by train for research scholars)/local hospitality is available.
3. Please send the soft copy of this registration form ONLY (pdf or MS word, DO NOT send a scan copy) to: conference@csr.res.in

Templet for Abstract of ISUM 2019 (14pt, bold, Times New Roman)

First author's name (e.g. A. B. Surname)¹, Second author's name², ... (12pt, Times New Roman)

¹*First affiliation, City, PIN code, Country;*

²*Second affiliation, City, Zip code, Country; ... 11pt, Italic, Times New Roman*

Presenting Author's Email:xyz@pqr.in; Corresponding Author's Email: abc@def.in (11pt, Times New Roman)

Indus beamline(s) Used: Please write the name(s) beamline(s) utilized (11pt, Times New Roman)

The presenting author's name should be underlined.

The abstract should be **in English** and within **one-page limit**. Please follow the format and style described in this template.

Please use A4 (210 mm × 297mm) paper size. The abstract should be at least 200 words, but not exceeding one A4 page, including figures and tables, with page margins of 25 mm all around. Use font type **Times New Roman**, with single spaced lines.

Title of the paper (14 points, bolded) is followed by one blank line (12 points). Author's affiliations (11 points, italic, centered), email address of the corresponding author and category should be written in separate rows.

Abstract text (12 points) in paragraphs is indented. References should be indicated in the text in brackets and listed at the end of the paper (10 points). Figures and tables should be placed preceding the references list.

Abstracts must be sent to : conference@csr.res.in before March 20, 2019

Acknowledgement may be addressed as the last paragraph of the text body.

References (example)

[1] A. B. Xyz, B. Pqr, J. Syn. Rad. 100, 10001 (2020).

[2] A. B. Xyz, B. Pqr, Phys. Rev. B 100, 10001 (2020).

Annexure – II (1 OF 6)

Format for submission of new CRS Project Proposal



UGC-DAE Consortium for Scientific Research, Indore

**Call for CRS Proposal for utilization of Indus Synchrotrons Beamlines
(ISUM 2019)**

1.	Title of Collaborative Research Scheme	
2.	Name of Indus Beamline(s)	
3.	Name, designation and area of specialization of Principal Investigator (PI)	
4.	Affiliation of Principal Investigator (Address, Telephone, Fax and e-mail)	
5.	Name, Designation and Affiliation of Co-Investigator (if any)	
6.	Brief description of the research proposal, including Introduction, Definition of the problem, Objective, Methodology, Work plan:	

Annexure – II (2 OF 6)

7.	Give details of any earlier relevant project of Principal Investigator	
8.	Name of Principal Collaborator (Please refer to the list of Principal Collaborator given in the end)	
9.	Total financial support required from UGC-DAE CSR (please fill #9a)	

9a. Details of financial support

Particulars	I Year	II Year	III Year	Total
Junior Research fellowship/project fellow				
Consumables/Chemicals				
Contingencies				
Total				

Annexure – II (3 OF 6)

DECLARATION

1. As the Principal Investigator (PI), I understand that it is my responsibility to carry out the CRS as per rules and regulations of UGC-DAE CSR.
2. The scientific program of the CRS will be carried out jointly by me and a Principal Collaborator. All scientific publications resulting from the CRS, will be communicated with each other's consent. Technical and scientific assistance from UGC-DAE CSR and RRCAT personnel will be acknowledged, either in the acknowledgements or in authorship.
3. Financial support received from UGC-DAE CSR will be acknowledged explicitly in all publications.
4. Progress reports, extension requests, conclusion documents, etc., will be submitted by me to the UGC-DAE CSR with the consent of the Principal Collaborator.
5. Copies of the publications, thesis, etc., resulting from the CRS will be sent to UGC-DAE CSR, Indore.

Place : _____

Date : _____

Signature of Principal Investigator

Forwarded

Signature and Seal of
Head of Department

Annexure – II (4 OF 6)

INSTRUCTIONS AND GUIDELINES FOR SUBMITTING PROPOSALS

1. Please send one soft and a signed hard copy of completed application form to:

Email: conference@csr.res.in / ps2cd@csr.res.in

Centre Director,

UGC-DAE Consortium for Scientific Research, Indore Centre,

University Campus,

Khandwa Road,

INDORE – 452 001.

2. The CRS may allow a Project Assistant/Project Fellow/Project Associate. The rates of fellowship range from Rs. 14,000/- to Rs. 16,000/- p.m. depending on the candidate's qualification as per rules of UGC-DAE CSR.

PI or the Project Assistant/Fellow/Associate may be paid TA/DA as per rules (limited to a maximum of AC-2 Tier by train) whenever they come to UGC-DAE CSR, Indore or RRCAT, Indore for experiments or any other meeting related to CRS.

3. Please visit our web site (<http://www.csr.ernet.in/csr/indore/indore.html>) for additional information.
4. Detailed information about Indus beamlines can be found at:

INDUS-2: <http://www.rrcat.gov.in/technology/accel/srul/beamlines/index.html>

INDUS-1 <http://www.rrcat.gov.in/technology/accel/srul/indus1beamline/index.html>

Annexure – II (5 OF 6)

List of Principal Collaborators for ISUM 2019

Indus 2						
BEAM LINE			Principal Collaborators			
1.	Soft X-ray Absorption	BL-1		Dr.D.M.Phase Dr. Mukul Gupta	dmphase@csr.res.in mgupta@csr.res.in	0731-246 3913 0731-244 2501
2.	Soft X-ray Reflectivity (100-1500 eV)	BL-3		Dr. M.H. Modi	modimh@rrcat.gov.in	731 244 2121
3.	Imaging beamline	BL-4		Dr. Ashish Agarwal	ashishka@rrcat.gov.in	731 244 2599/ 2504
4.	X-Ray Lithography	BL-7		Dr. A.K. Shrivastava	sarvind@rrcat.gov.in	0731-244 2174/ 2507
5.	EXAFS	BL-8		Dr. S.N. Jha Dr. D. Bhattacharyya	snjha@rrcat.gov.in dibyendu@barc.gov.in	0731-244 2104/ 2508
6.	Scanning EXAFS	BL-9		Dr. S.N. Jha Dr. D. Bhattacharyya	snjha@rrcat.gov.in dibyendu@barc.gov.in	0731-244 2104/ 2509
7.	Extreme conditions AD/ED-XRD	BL-11		Dr. H.K. Poswal Dr. Velaga Srihari	himanshu@barc.gov.in vshari@rrcat.gov.in	022- 25592753/ 0731 244 2511
8.	Angle Dispersive XRD	BL-12		Dr. A.K. Sinha	anil@rrcat.gov.in	0731-244 2103/ 2512
9.	GIXS	BL-13		Dr. Satyaban Bhunia	satyaban.bhuniasaha@saha.ac.in	
10.	XPES	BL-14		Dr. Uttam K Gautam Dr. Jagannath	ukgoutam@rrcat.gov.in ssai@barc.gov.in	0731-244 2118/ 2514
11.	X-ray Fluorescence	BL-16		Dr. M.K. Tiwari	mktiwari@rrcat.gov.in	0731-244 2103/ 2516
12.	Protein Crystallography	BL-21		Dr. R.D. Makde Dr. Biplab Ghosh	ravimakde@rrcat.gov.in biplab@rrcat.gov.in	0731-244 2175/ 2521
Indus-1						
1.	HRVUV	BL-1		Dr. S.N. Jha	snjha@rrcat.gov.in	0731-244 2104/ 2531
2.	Angle Integrated PES	BL-2		Dr. D.M.Phase Dr. Ram Janay Chowdhry	dmphase@csr.res.in ram@csr.res.in	0731- 2463913

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3.	Angle Resolved PES	BL-3		Dr. S.N. Jha	snjha@rrcat.gov.in	0731-244 2104/ 2533
4.	Soft X-ray Reflectivity (10-300 eV)	BL-4		Dr. M. H. Modi	modimh@rrcat.gov.in	0731-244 2121/ 2534
5.	Photophysics	BL-5		Dr. B.N. Rajasekhar	bnrs@rrcat.gov.in	0731-248 8141
6.	Infrared	BL-6		Shri Himad Bhatt	hbhatt@barc.gov.in	
7.	PASS	BL-7		Shri R.K. Sharma	sharmark@rrcat.gov.in	0731 244 2118/ 2537

Detailed information about beamline can be found at:

INDUS-2: <http://www.rrcat.gov.in/technology/accel/srul/beamlines/index.html>

INDUS-1 <http://www.rrcat.gov.in/technology/accel/srul/indus1beamline/index.html>