

E-copies of the letters of award for research projects sponsored by Government and nongovernment sources last five years

Greater Noida Institute of Technology (Engg. Institute)

Plot No. 7, Knowledge Park II, Greater Noida Uttar Pradesh 201310 India

## GNIOT ग्रेटर नोएडा इंस्टीट्यूट ऑफ टेक्नोलॉजी (इंजीनियरिंग इंस्टीट्यूट) GREATER NOIDA INSTITUTE OF TECHNOLOGY (Engg. Institute)

## **Description of attached documents**

S.No.	Description	Principal Investigator/Co-PI	
1	Research Promotional Scheme Grant letter for Creation of Bilingual Dictionary and its Metadata for Tribal Languages of Oral Tradition	Dr. Rajdev Tiwari, CSE	
2 AKTU Grant letter for organizing International Conference of Technology and Trust (ICTT'17)		Dr. Rajdev Tiwari, CSE	
3	AKTU-FDP combined sanction letter on the topic Computer Forensic and Cyber crime	Dr. Rajdev Tiwari, CSE	
4	CST-UP Project Grant Scheme letter on the topic Waste Management	Sh. Rohit Kumar (Student-CE)	
5	CST-UP Project Grant Scheme letter on the topic- To Study of the In-Situ Microwave Casting of an Aluminum Alloy 7039	Sh. Deshbandhu Nishad (Student-ME) Sh. Vaibhav Gangwar (Faculty)	
6	AICTE-ISTE sanction letter for conducting an Induction Program on the topic Emerging trends in Wireless Communication	Dr. Shelly Garg, ECE	
7	AKTU-FDP combined sanction letter on the topic Optical Communication & Networks	Dr. Shelly Garg, ECE	
8	AKTU-FDP combined sanction letter on the topic Planning & Design of High Rise	HoD-Civil Director	
9	Buildings  AKTU-FDP combined sanction letter on the topic Ubiquitous Computing	Dr. Rajdev Tiwari, CSE	
10	AKTU RPS Grant Sanction Letter on the topic Sustainable Drinking Water System	Dr. Shelly Garg and Dr. Anil Kumar Dubey, ECE	



## GNÎOT ग्रेटर नोएडा इंस्टीट्यूट ऑफ टेक्नोलॉजी (इंजीनियरिंग इंस्टीट्यूट) GREATER NOIDA INSTITUTE OF TECHNOLOGY (Engg. Institute)

	for rural areas powered by non- conventional energy sources	
11	MSME sanction letter for supporting Entrepreneurial and Managerial Development of MSMEs through Incubators	Dr. Rajesh Goel and Dr. Anuranjan Misra, IC
12	AICTE sanction letter for conducting International E-Conference under GOC scheme	Dr. Sudhir Kumar, ME
13	Proposal-1 for establishing a Startup using MSME sanctioned fund	Sh. Shishir Tripathi
14	Proposal-2 for establishing a Startup using MSME sanctioned fund	Sh. Sumit Kumar
15	Proposal-3 for establishing a Startup using MSME sanctioned fund	Sh. Saurav Jha
16	AICTE sanction letter for arranging Impact Lecture Scheme	Dr. Anuranjan Misra, IC
17	Mission Amrit Sarovar, Jal Dharohar Sanrakshan	Dr. Anuranjan Misra, IC Sh. Saurav Yadav, CE
18	Unnat Bharat Abhiyaan (UBA) sanction letter for the installation of Bio-toilets in Jewar Block Greater Noida through IIT Delhi SEG	Dr. Anuranjan Misra, IC  Director  Director
19	Submitted Research proposals under Startup Research Grant (SRG), Core Research Group (CRG) Grant Scheme, FIST Scheme from March 2022 onwards	Dr. Vaibnav Shrivastava (CRG) Dr. Iqbal Ahmad Khan (FIST) Dr. Mukesh Kumar Ojha (FIST) Dr. Rajesh Kumar Sharma (FIST) Dr. Sushant Kumar (SRG) Dr. Moti Singh (CRG) Dr. Sandhya Mishra (CRG) Dr. Nancy Agarwal (SRG) Dr. Abdul Alim (SRG)

Director/Prin and,

Greater Nolda Institute of Technology, Gautam Buddh Nagar (132.) Sub: Regarding Award of Grant under "Visvesvaraya Research Promotion Scheme" for 2017-18. Dear Sir Madam, It is my pleasure to inform you that the research project submitted by a faculty member of your institute has been selected for the award of grant under "Visvessatura Research Promotion Scheme" for academic year 2017-18. The details of the selected project are as tollow-

Title of the project Creation of Bilingual Dictionary an Languages of Oral Tradition	Creation of Billingual Dictionary and its metadata for Tribal Languages of Oral Tradition	ary and its metadata	for Tribal
Name of principal investigator	Dr. Rajdev Tiwari		
	Non-recurring	Rs. 2,32,000,00	
Amount sanctioned	Recurring (For first year) Rs. 50,000,00	Rs. 50,000,00	
	Total (For first year)	Rs 2.82.000.00	

conditions as mentioned in this letter as well as given in the information boschure for Breakup of the research grant released for the first year and the terms and conditions for fund "Visvesvaraya Research Promotion Scheme" (Copy enclosed). At the end of the scheme, your institute will have to submit a detailed report on the proforma provided by the university with the utilization are attached for your reference. You are advised to strictly tollow all the terms and all relevant documents along with the copies of publication(s) (SCI SCOP) S Index and/or patents if any) emanating from the project. Due acknowledgement must be given to the university in your publications. University at its discretion may appoint experts to visit your institute to access the progress of the project.



Copy to:

1. Registrar, AKTU, Lucknow

2. Finance officer, AKTU, Lucknow for necessary action

Staff officer, AKTU, Lucknow, Hon'ble VC, AKTU, Lucknow

Director,
Greater Noids Institute of Technology,
GratamBuddh Nager (1332)

Pe. Award of Grant under AKTU "Seminar Grant" Scheme

Dear Sir/Madam

This is to inform you that the proposal submitted by your institute has been selected for Grand under 'Seminar Grant Scheme', The cerais of the selected topic's as follows

Title of the Seminar/Conference/Workthop: Internitions Conference or Texturalogs & Inc.
Name of the Coordinator: RAIDEV TIWAR!
Acrount Sanstioned Rs. 50,000,00 (SOX as advance)

The cancitioned amount has already been transferred to your institute account. You are account so strattly follow all the terms and conditions given at the occument for Seminar Grant Schume Cook enclosed. Your Institute will have to author a site a ston cerabbate (Profession in the site) and all other relevant documents as required after character of the event officials may also visit the event for verification

Region Co.

(Prof. Virgolis P. C.)

Copy to

1. Registrat, AKTU
2. Finance officer, AKTU
4. Staff Officer, Hon'ble V.C. AKTU

(Prof. Vinescon, P., (Pad.) Diran Pocks a

Lexined Amount of for the sono or



## CST-UP Engineering Students Project Grant Scheme

1 message

RADHEY LAL <cstupinnovation@gmail.com>

Wed, Jan 24, 2018 at 1:52 PM

To: director@gniot.net.in, vermapradeep96288@gmail.com, singhprashant597@gmail.com, rohitkumarshakya02@gmail.com, manubhati0810@gmail.com

Dear Sir,

As you may aware that CST, UP, has launched **"CST-UP Engineering Students Project Grant Scheme"** to promote the engineering students for novel engineering projects. The Students of your institution have been selected under the "CST-UP Engineering Students Project Grant Scheme" to develop new projects and as per schedule the 1<sup>st</sup> phase of grant **Rs. 10,000.00** out of total Rs. 20,000.00 has been transferred to the group leader student's Bank Account, provided to us, through RTGS/NEFT. It is to inform you that the details of the project sanctioned under the scheme are as following-

- Title of the project:- Waste Manegement
- 2. Name of the student/students :-
- 1. Pradeep Verma
- 2. Prashant Kumar
- 3. Rohit Kumar
- 4. Manu Bhati
- 3. Group Leader:- Rohit Kumar

It is to further inform you that the presentation of the student's projects along with proto-type will be held during last week of April 2018 at the CST, UP, Lucknow, before the subject experts. The remaining grant of Rs.10,000.00 in the Second Phase will be issued only to those student's project, who will participate in the presentation session at CST, UP, Lucknow.

It is to mention that on the basis of presentation and novelty of the project, best three students' project will be selected for 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> position and a prize money of Rs. 1,00,000.00 , Rs.75,000.00 and Rs.50,000.00 will be given to the students as per decision of experts. The decision of the CST, UP, regarding award shall be final.

You are requested to kindly acknowledge the receipt grant of Rs.10,000.00 under the project, the acknowledgment form and other information regarding the scheme are available on our website. However for your kind reference we are attaching acknowledgment form to be signed and submitted accordingly to CST, UP, Lucknow, through e-mail mentioned below, within 10 days of receipt of the grant.

Greater N

Radhey Lal
Joint Director
Council Of Science and Technology, U. P.
Vigyan Bhawan 9, Nabiullah Road,
Surajkund Park, Lucknow-226 018 (U.P.)
Mobile No.: 8573051445

Mobile No.: 8573051445 Fax: 0522-2611793

E-mail: radheyreil@gmail.com, radheylal.cst@gov.in

www.cstup.gov.in



HOD ME <hodme@gnit.net>

## CST-UP Engineering Students Project Grant Scheme

RADHEY LAL <cstupinnovation@gmail.com> To: hodme@gnit.net, deenbandhume123@gmail.com

Wed, Jan 24, 2018 at 1:50 PM

Dear Sir.

As you may aware that CST, UP, has launched "CST-UP Engineering Students Project Grant Scheme" to promote the engineering students for novel engineering projects. The Students of your institution have been selected under the "CST-UP Engineering Students Project Grant Scheme" to develop new projects and as per schedule the 1<sup>st</sup> phase of grant Rs. 10,000.00 out of total Rs. 20,000.00 has been transferred to the group leader student's Bank Account, provided to us, through RTGS/NEFT. It is to inform you that the details of the project sanctioned under the

- Title of the project:- To Study of the In-Situ Microwave Casting of an Aluminium Alloy 7039
- Name of the student/students :-

## 1. Deenbandhu Nishad

Group Leader:- Deenbandhu Nishad

It is to further inform you that the presentation of the student's projects along with proto-type will be held during last week of April 2018 at the CST, UP, Lucknow, before the subject experts. The remaining grant of Rs.10,000.00 in the Second Phase will be issued only to those student's project, who will participate in the presentation session at

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You are requested to kindly acknowledge the receipt grant of Rs.10,000.00 under the project, the acknowledgment form and other information regarding the scheme are available on our website. However for your kind reference we are attaching acknowledgment form to be signed and submitted accordingly to CST, UP, Lucknow, through e-mail mentioned below, within 10 days of receipt of the grant.

Radhey Lal Joint Director Council Of Science and Technology, U. P. Vigyan Bhawan 9, Nabiullah Road, Surajkund Park, Lucknow-226 018 (U.P.) Mobile No.: 8573051445

Fax: 0522-2611793

E-mail: radheyreil@gmail.com, radheylal.cst@gov.in www.cstup.gov.in

Acknowledgement.pdf 207K

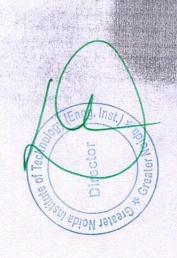
https://mail.govorle.com/mail/u/0/2005284028036400405



DEENBANDHU MESHAD

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(Formerly UP Technical University)

सेक्टर-11, जनकीपुरम विस्तार योजना, लखनऊ-226031 Sector-11, Jankipuram Extension Yojna , Lucknow-226031 दूरभाष संख्या : 0522-2772194 फैक्स संख्या : 0522-2772189 Telephone :0522-2772194 Fax : 0522-2772189

Letter No.: AKTU/VCO/2018 / 336 (Dated: 01.02.2018

### Office Order

The University has decided to support conduction of a large number of FDP programs to give a substantial boost to enhance the quality of classroom delivery of academic programs being run and foster a better ecosystem for research and innovation in the Institutions. Therefore it is decided that FDP program related to Engineering Subjects shall be financially supported by TEQIP-III Project of the

University.

Therefore, out of all the FDP programs approved by the University vide office order No. AKTU/VCO/2018/9303 date 01.01.2018, the FDP programs which are related to Engineering subjects and are 44 in number shall now be supported by TEQIP-III and hence will be governed by the *Rules and Regulations For FDP under TEQIP-III* (to be notified) while remaining 17 FDP programs which are not related to Engineering subjects shall continue to be governed by the office order No. AKTU/VCO/2018/9303 date 01.01.2018 as earlier. In addition to this, 83 FDP proposals are also approved for conduction under TEQIP-III project.

The list of all 144 faculty development programs (FDPs) [127 Program under TEQIP-III; 17 program under Dean, FET to be covered by office order

AKTU/VCO/2018/9303 date 01.01.2018] that has been approved is attached.

The concerned Institutes are requested to conduct the FDP Programs accordingly. For any query/ clarification related to the FDP programs being funded by TEQIP-III, concerned institution should contact to the TEQIP-III Coordinator, AKTU at email: <a href="mailto:coordinator.teqip3@aktu.ac.in">coordinator.teqip3@aktu.ac.in</a>.

The office order AKTU/VCO/2018/9303 date 01.01.2018 stands modified to the above extent.

Annexed: List of approved FDPs

(Prof Vinay Kumar Pathak)
Vice Chancellor

## Copy for information and necessary action to:

1. Registrar, AKTU, Lucknow

2. Finance Officer, AKTU, Lucknow

3. Dy Registrar, AKTU, Lucknow

4. Coordinator, TEQIP III, AKTU, Lucknow

5. Director/ Principal of the concerned affiliated colleges of Dr A.P.J. Abdul Kalam Technical University, Lucknow

irector

(Prof Vinay Kumar Pathak)
Vice Chancellor

## Dr A.P.J. Abdul Kalam Technical University, Lucknow

<u>List of Approved Faculty Development Programs (FDPs) Proposals, 2017-18</u> Following is the list of FDP proposals, submitted by the affiliated colleges, that have been approved by the University for winter and summer period of the academic session 2017-18.

S No	Inst. Code	FDP Conducting Institute	Subject Domain / Topic	Year	*Tentative Month	Coordinatin g Authority
1	088	Apeejay Institute of technology School of Architecture and Planning,Gautam Buddh Nagar	Understanding cultural heritage resources: An Indian Perspective	2018	June	Dean FET
2	631	Moradabad Educational Trust(MET) "Group of Institutions" Faculty of B.Architecture, Moradabad	Intelligent Building	2018	April	Dean FET
3	029	KIET Group of Institutions(Krishna Instt. of Engg. & Technology),Ghaziabad	Prefab Construction Technology, Design & Applications	2018	June .	TEQIP
4	128	Bharat Institute Of Technology, Meerut	Advance Foundation Design	2018	June	TEQIP
5	132	Greater Noida Institute of Technology, Gautam Buddh Nagar	Planning and Design of High-rise buildings	2018	August	TEQIP
6	192	G.L. Bajaj Institute of Technology and Management	Major Construction in Hilly Areas – Challenges and Mitigation Measures	2018	July	TEQIP
7	030	Inderprastha Engg. College,Ghaziabad	Recent Trends in Design & Construction Practices of Metro Railways	2018	June	TEQIP
8	492	KCC Insttute of Technology & Management,Gautam Buddh Nagar	Application of Genetic Algorithm in Irrigation Schedung	2018	January	TEQIP
9	064	Hindustan College of Science & Technology, Mathura	Environmental Management and Smart cities	2018	June	TEQIP
10	077	Dr. K.N. Modi Institute of Engg. & Technology, Ghaziabad	Safety and hazard management in chemical laboratories and Industries	2018	May	TEQIP
11	097	Galgotia's College of Engg. & Technology,Gautam Buddh Nagar	ETHICS OF SUSTAINABLE TECHNOLOGIES IN ENERGY AND ENVIRONMENT	2018	May	TEQIP
12	010	United College of Engineering & Research, Allahabad	Advance Computer Networks	2018	May	TEQIP
13	029	KIET Group of Institutions(Krishna Instt. of Engg. & Technology),Ghaziabad	Advanced Wireless Sensor Network	2018	June	TEQIP
14	033	Raj Kumar Goel Instt. of Technology,Ghaziabad	INTERNET OF THINGS	2018	June	TEQIP

rector

93	192	G.L. Bajaj Institute of Technology and Management	Data Analytics and Computation using Python	2018	Feb	TEQIP
94	195	KNGD Modi engineering college,Ghaziabad	Advance in Cloud Computing	2018	Jan	TEQIP
95	216	IIMT College of Engineering,Gautam Buddh Nagar	Cryptography	2018	May	TEQIP
96	230	Dronacharya Group of Institutions,Gautam Buddh Nagar	Theory of Automata	2018	Jan	TEQIP
97	311	Deewan V.S. Institute of Engineering & Technology, Meerut, Meerut	Data Structure, Algorithm and Digital Image Processing	2018	June	TEQIP
98	745	Sri Rammurti Smarak College of Engineering & Technology,Unnao	Data Science and Data Analytics	2018	June	TEQIP
99	802	Nitra Technical Campus,Ghaziabad	Recent Trends in Data Mining Techniques and its Applications	2018	Dec / Dec	TEQIP
100	010	United College of Engineering & Research, Allahabad	Wavelet Tool and its Application	2018	May	TEQIP
101	030	Inderprastha Engg. College,Ghaziabad	Advances in Signal and Image Processing	2018	June	. TEQIP
102	032	ABES Engg.College,Ghaziabad	Recent Advances in Wireless and Mobile communication	2018	June	TEQIP
103	064	Hindustan College of Science & Technology, Mathura	RESEARCH AVENUES AND TRENDS IN DIGITAL SIGNAL PROCESSING:COMPUTA TIONAL ALGORITHMS,TRANSFO RMS AND ARCHITECTURES (RATDSP-2018)	2018	May	TEQIP
104	082	Moradabad Institute of Technology,Moradabad	Faculty Development Program on Integrated Circuits	2018	eate Feb	TEQIP
105	090	I.E.C. College of Engineering & Technology,Gautam Buddh Nagar	Advanced Signal Processing and Communication Engineering	2018	July	TEQIP
106	091	J.S.S. Academy of Technical Education, Gautam Buddh Nagar	Micro-Strip Antenna – Design ,Fabrication and Testing	2018	June	TEQIP
107	091	J.S.S. Academy of Technical Education, Gautam Buddh Nagar	Analog Integrated Circuit Design using Cadence Analog Design Flow	2018	August	TEQIP
108	095	Mahatama Gandhi Mission College of Engg. & Technology,Gautam Buddh Nagar	Digital Speech and Image Processing	2018	June	TEQIP
109	128	Bharat Institute Of Technology,Meerut	Internet of things (IoT) for Industrial Application	2018	June	TEQIP
110	132	Greater Noida Institute of Technology,Gautam Buddh Nagar	OPTICAL	2018	April	TEQIP



## INDIAN SOCIETY FOR TECHNICAL EDUCATION

(Under the Societies' Registration Act XXI of 1860)

Prof. Vijay D. Vaidya Executive Secretary, ISTE

ISTE/AICTE-ISTE Induction/Refresher Program/2018

October 26, 2018

Dear Sir,

Sub: AICTE-ISTE Induction/Refresher Programs - regarding

Ref.: 1. Our offer letter dated March 12, 2018 and October 4, 2018.

2. Your willingness to conduct the program.

Sanction is hereby accorded to conduct AICTE-ISTE Induction/Refresher Program on Emerging Trends in Wireless Communication during 10-12-2018 to 15-12-2018

You are requested to take steps to conduct the program subject to the following terms and conditions (as laid down by the AICTE and ISTE):

- The total budget sanctioned for the program is Rs.3,00,000/- for 40 participants for one week. Expenses must not exceed the prescribed budget under any circumstances. In case, the participants are more than 40, no additional funds will be made available by ISTE. However, if the number of participants is less than 40, the budget will be reduced accordingly under the sub-heads Boarding & lodging etc.
- 2. Please prepare an information brochure on the program containing desired information and salient features of the program inviting applications from all the institutions in your area. Not more than 20% participants from the host institutions and remaining participants will be from the nearby institutions. Preference should be given to the participants having ISTE Life Membership and those who are not members, kindly ensure and arrange to enroll them as members of ISTE before/during commencement of the program.
- 3. The fund will be released in two instalments. The first instalment (50% of the total sanctioned budget) will be released before the commencement of the program and on the receipt of acceptance letter. The second instalment will be released after the receipt of the following documents:

a. Detailed schedule of the training program

b. List of resource persons invited with full address, brief bio-data, contact details, topics etc.

c. List of participants attended the training program.

d. Copy of question paper and mark sheet for the test conducted at the end of program.

- e. Feedback of the participants with signature
- f. Photographs of the conducted events (@10 or more) of which 5 good photos in duplicate for submission to AICTE and a video CD of selected sessions.
- g. Audited statement of expenditure certified by registered and practicing Chartered Accountant firm.
- h. Two copies of proceedings

Note: The above should be countersigned by the Coordinator.

4. The expenditure under the Heads 'Honorarium to Course Coordinator' and 'Honorarium to Resource Persons' will not exceed 1% & 20% respectively of the total sanctioned grant for the program. However, overall expenditure will not be exceed the funds sanctioned for the program. Distribution of grant under different heads is as below:

## TOTAL RECOMMENDED AMOUNT BREAK-UP (For 40 participants)

SI No.	Head of Expenditure	% of total amount	Amount in Rs.
a)	Boarding & Lodging to the		75,000
	participants	25	
b)	TA to outstation participants	20	60,000
c)	Honorarium to Course		3,000
	coordinator	01	
d)	Reading material to participants	08	24,000
e)	Honorarium to Resource		60,000
	Persons	20	
f)	TA/DA to resource persons		27,000
	including two outstations		
	resource persons **	09	
g)	Working expenses (reprographic		51,000
	services, services, postage,		
	transport, daily wages,		
	tea/coffee etc.)	17	
	Total recommended Amount	100	3,00,000

5. Any change in the schedule for holding the program, change of Coordinator's name, venue and date would require prior approval, failing which the offer for the grant already issued would be treated as automatically withdrawn.

6. The certification of these programs will be done by ISTE jointly with AICTE. A test should be conducted at the end of the program and the certificates will be issued only to those participants, who qualify the test,

- 7. In case the program is cancelled, the funds shall be called back from the institute by ISTE immediately alongwith interest accrued on the amount of grant released.
- 8. Surprise visits will be planned by AICTE and ISTE during the Program. The Executive Council Member/Section Chairman/SMC Member from your State or an expert from the nearby institution may be requested by the Hqrs. to pay visit during the program in order to monitor the progress of the program. They will have discussions with the course coordinator, resource persons and the participants. They will be submitting their report to ISTE which in turn will be submitted to AICTE.
- 9. The institute should submit statement of expenditure after completion of the program duly audited by certified Chartered Accountant Firm. Institute should keep supporting bills/documents in original with them. It should be made available in verification, if required in future.
- 10. The program cannot be combined with any other professional body. The Principal sponsor will be AICTE-ISTE and no other major sponsors are allowed.
- 11. Eminent personalities in the field must be invited as the resource person and minimum one good resource person from industry should be invited during the program.
- 12. You are requested to introduce one session on **Art of Living** during the program and **no registration fee should be charged to the participants**. This should be mentioned in registration form attached to the program brochure.

I am confident that the program being organized at your institute under your able leadership would be a grand success. Assuring you the best cooperation from our end at all times.

With best regards,

Yours sincerely,

(Prof. Vijay D. Vaidya)

pirecto

Greater No

To

Dr. Shelly Grag
Dean EE & ECE
Greater Noida Institute of Technology
Plot No.7,
Knowledge Park-II, Gr. Noida -



### Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh

(Formerly U.P. Technical University)
Sector-11, Jankipuram Vistar Yojana, Sitapur Road, Lucknow-226031
Phone – (0522) 2732193, Fax - 2732185

Ref. No.: AKTU/Dean-PGSR/Ph.D./2018/5738

Dated: 06 December, 2018

To

The Director/Principal, Greater Noida Institute of Technology, Gautam Buddh Nagar (132)

Subject: Award of Grant under AKTU 'Visvesvaraya Research Promotion Scheme'

Dear Sir/Madam,

This is to inform you that the proposal submitted by your institute has been selected for Grant under 'Visvesvaraya Research Promotion scheme. The details of the selected topic are as follows:

Title of the Grant: Sustainable drinking water system for rural Areas powered by Non conventional Energy Sources

Name of the principal investigator: Dr./Mr./Ms. SHELLY GARG

Greater No

Name of the Co-principal investigator: Dr./Mr./Ms. ANIL KUMAR DUBEY

Department: Electronics & Communication Enineering (EC)

The sanctioned amount has to be transferred to your Institute bank account. You are required to provide bank account details in the given format by 13th December, 2018 to the email: PGSR@AKTU.AC.IN

(Dr. D.P. Singh) Dy. Registrar,

PG Studies and Research

#### -VI KUZU

# Government of India DC(MSME), Ministry of Micro, Small & Medium Enterprises

Support for Entrepreneurial and Managerial Development of MSMEs through Incubators Grant for Plant and Machinery shall be released only after approval of at least 2 Ideas by PMAC.

Maximum amount for seeking capital support plant & machinery per HI-BI=10000000.00 (Rs.)

Total approved amount by Project Monitoring and Advisory Committee (PMAC)= 0.00

Eligible remaining amount (Rs.)= 10000000.00

1\* Name of the Host Institute (HI)

GREATER NOIDA INSTITUTE OF TECHNOLOGY ENGINEERING INSTITUTE, PLOT NO. 7, KNOWLEDGE PARK - II, GREATER NOIDA, 01202320210, anilmadhwal@gnit.net, 9911135522

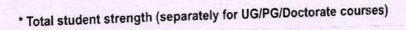


2 \* Name & Designation of Head of HI

DR. RAJESH GOEL , PLOT NO. 7, KNOWLEDGE PARK - II, GREATER NOIDA , 01202320210 , anilmadhwal@gnit.net , 9911135522

3 \* Host Institute Information-General

\*Number of academic departments with associated faculties



\* Total number of teaching and research faculty with PhD qualification.



\* Centres of Excellence/Special Cells established

* 4. About	Business	Incubator	(BI)
------------	----------	-----------	------

\* 4.1 Name, Designation, Email Id, Mobile No

DR. ANURANJAN MISRA, PROFESSOR, DEANACADEMIC@GNIOT.NET.IN, 886060

\* 4.2 Area of Business Incubator in Sq. ft (total and buildup area)

Total Area= 200, Buildup Area = 132 Sq. ft

+ 4.3. Core competence of BI

Enter Core competence of BI

\* 4.4. Year wise work plan for five years

Year wise work plan for five years

\* 4.5. Target milestones.

Enter Target milestones

\* 4.6. Existing financial model of the Incubator for operational sustainability of the BI

Existing financial model of the Incubator for operational sustainability of the BI

\*4.7. Core Team of Business Incubator

SNo. Name	Designation	Educational Qualification and Experience	Job Responsibility	Add
	gramma, es el proceso es consentención de la conse			

Note:- Please fill above information and click Add button. You can repeat adding for multiple Core Team

of Business Incubator.

\* 4.8. Occupancy status

SNo. Work space size

No. of Cubical

Occupancy status

Add

Greater

Note:- Please fill above information and click Add button. You can repeat adding for multiple Occupancy status.

+5	Evicting	Plant	&	Machinery
5.	Existing	1 tours	~	

*5. Exist	ting Plant & Mach		Cost of	Depreciation	Add
SNo.	Name of the Machinery	Year of purchase	Purchase	value as on date	**
	Macimier	111	The first was as		Add
1					

Note:- Please fill above information and click Add button. You can repeat adding for multiple Existing Plant & Machinery.

## \*6. Proposed Plant & Machinery

	Name of the	Tentative Cost	Utility of Item	Remarks	Add
Sito.	Machinery		· · · · · · · · · · · · · · · · · · ·		
			and the second s		Add
1					

Note:- Please fill above information and click Add button. You can repeat adding for multiple Proposed Plant & Machinery.

\* 7. Item wise Justification for procurement of machine etc. (in about 200 words)

## \* 8. Undertaking

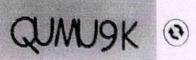
- 1. HI/BI shall abide by the terms and conditions of the grant under the scheme for the said purpose.
- 2. HI/BI will not avail financial assistance for the same purpose from any other agency
- 3. A full time dedicated Incubation Manager & other Support staff will be appointed to look after functional modalities of BI.
- 4. Hardware, and all other basic facilities and administrative support required for successful running of BI will be extended to the BI by the HI.
- 5. HI/BI shall submit progress reports, statement(s) of accounts, utilization certificates,
- 6. If any of the above statements are found to be incorrect by M/o MSME at any point of time, the organization takes the responsibility to refund the entire amount released by M/o MSME



· enorma for Seeking Capital Support for Plant and machiner, ... -

\* Verification Code

Fill display below Verification Code



[ Verification code is case sensitive ]

No deatils as filled above can be change once the application is finally submitted.

Final Submit

Website Content Managed by Ministry of Micro Small and Medium Enterprises

Designed, Developed and Hosted by National Informatics Centre(NIC) (https://www.nic.in/).

Greater N



Phone: 011-26131577 - 78, 80 011-29581000 Website: www.aicte-india.org



अखिल भारतीय तकनीकी शिक्षा परिषद्

(भारत सरकार का एक सांविधिक निकाय) (मानव संसाधन विकास मंत्रालय, भारत सरकार) नेल्सन मंडेला मार्ग, वसंत कुंज, नई दिल्ली-110070

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(A Statutory Body of the Govt. of India) (Ministry of Human Resource Development, Govt. of India) Nelson Mandela Marg, Vasant Kunj, New Delhi-110070

Dr. Neeraj Saxena Adviser (IDC)

> F.No.67-28/RIFD/GOC/Policy-1/2018-19 Dated: 19.11.2020

To,

The Principal

Greater Noida Institute Of Technology (Engineering Institute), 7, Knowledge Park -II, Gautam Budh Nagar, Uttar Pradesh-201310

Sub: - Extension of time to conduct the e-Conference under GOC Scheme.

Sir,

Reference your letter dated-19.11.2020, requesting permission to organize the e-Conference on 20th February, 2021. The Competent Authority has approved your request for organizing the e-Conference on the proposed dates. No further extension will be provided under any circumstances.

It is to inform you that, the grant from AICTE will be Rs. 50,000/- or 1/3<sup>rd</sup> of the total expenditure incurred for organizing the e-conference, whichever is lesser. Rest amount is required to be refunded to AICTE by Demand Draft in favour of Member Secretary, AICTE, New Delhi.

The conditions laid in the scheme guidelines are to be strictly complied.

Copy forwarded for information and necessary action to:-

1. Dr. Sudhir Kumar

(Co-ordinator) Greater Noida Institute Of Technology (Engineering Institute), 7, Knowledge Park -II, Gautam Budh Nagar, Uttar Pradesh-201310 Yours sincerely

(Neeral Saxena

Greater N







### All India Council for Technical Education (A Statutory body under Ministry of Education, Govt. of India) Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: <u>www.aicte-india.org</u>

## Impact Lecture Session scheme - Sanction Order

To

The Drawing and Disbursing Officer, All India Council for Technical Education, Nelson Mandela Marg, Vasant Kunj, New Delhi - 110070

Sub: Release of a sum of Rs. 12000/-(Rs. Twelve Thousand only/-) being the reimbursement under the scheme Impact Lecture Scheme,2021-22 payable during the current financial year 2021-22- reg.

Sir,

With reference to the proposal submitted by the institute, this is to convey that the sanction of the Council for payment of Rs. 12000/-(Rs. Twelve Thousand only/-) as reimbursement under the Impact Lecture Session scheme, as per details given below:

1.	Name and address of the Beneficiary Institution:	Greater Noida Institute of Technology, Greater Noida Plot no 7, Knowledge park II, Greater Noida
2.	Permanent/IIC ID of Institute:	C-46231/IC202013817
3.	Scheme under which grant is to be released:	Impact Lecture Scheme,2021-22
4.	Sanction Order No. & date:	F. No. Innovation/Impact lecture/133/2020-21 Dated 4th Feb,2022
5.	Duration of the scheme:	2021-22
6.	Name of the coordinator	Dr Anuranjan Misra
7.	Total Amount Sanctioned:	Rs. 12000/-(Rs. Twelve Thousand only/-)
8.	Amount to be released during the year 2021-22:	Rs. 12000/-(Rs. Twelve Thousand only/-)
9.	Sanctioned grant-in-aid is debitable to:	INNOVATION CELL ACCOUNT
10.	The authorized Officer in whose favour Cheque / Demand Draft / RTGS is to made(Account Holder's Name)	Greater Noida Institute of Technology

o The amount for the reimbursement shall be drawn by the Drawing and Disbursing Officer, All India Council for Technical Education and shall be disbursed to and credited to the account of Director/Principal/Registrar/Account Holder of the Institute through RTGS/PFMS.

This Reimbursement is being released in conformity with the terms & conditions as well as norms of the scheme as already communicated, and also being communicated in this letter.

#### Certified that:

- 1. The conditions of the reimbursement have been accepted by the institute.
- 2. This institute is approved for academic year 2021-22.
- 3. The budget of above scheme is approved in 137th EC meeting under item No. 137.03.16. Further the EC in its 141st meeting has approved detailed scheme document with budget breakup to provide financial support upto Rs12,000 per institute(Online mode) under Item No.140.03.09 and the name of above institute is at Sr. No. 14 in the list of recommended institutes at Page No.(2-12) in Table(1/2) of MoM Dated 27th July ,2021 is eligible for funding assistance under Impact Lecture Scheme,2021-22, approved at Page No.24/N F.No. Innovation/Impact lecture/133/2020-21
- 4. The pre-audit/concurrence before release of payment is done by finance bureau at Page No.56/N, F.No. Innovation/Impact lecture/133/2020-21

5.The validity of this sanction order is for the activities conducted under impact lecture scheme between the announcement of the beneficiaries of impact lecture i.e 8 Sept,2021 and 30th Nov,2021

#### The instructions/guidelines to be followed by University/Institution

#### I. Release of funds (Reimbursement as per actual basis)

a. The Principal/ Director/Head of the institute are hereby requested to verify the correctness of the under mentioned bank account/ RTGS details submitted by them, in which reimbursement is being released:

Institu te PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Accoun t Type	Account Number	IFSC Code
AADTS64 96F	CANARA BANK	JAGAT FARM GREATER NOIDA	JAGAT FARAM, GREATER NOIDA	Greater Noida Institute of Technology	Current	889510100 00465	CNRB0018895

In case of any omission the same should be reported to AICTE immediately.

b. The sanction is issued in exercise of the powers delegated to the council and other terms & conditions laid down in the guidelines of the scheme. 100% of the sanctioned amount will be released as reimbursement to the account of the IIC institute.

#### II. Maintenance of accounts

- a. The Institute shall strictly follow the provisions laid down in the scheme document and sanction order No. F. No. Innovation/Impact lecture/133/2020-21 Dated 4th Feb,2022 issued by this office. All correspondences related to the scheme must contain this number along with year of sanction of the scheme; failing which correspondence will not be entertained.
- b. The College/Institute shall maintain proper accounts of the expenditure out of the grants, which shall be utilized only on the scheme.
- c. The Council or its nominee shall have the right to check/verify the account to satisfy that the fund has been utilized for the purpose for it was sanctioned.
- d. The Principal / Director / Registrar shall intimate about the receipt of the reimbursement amount to AICTE.

#### III. Budget details:

Approved Budget for Impact Lecture Scheme (Online mode) (Per Institute)

Sr. No.	Budget Breakup	Amount (Online Mode)
1.	Honorarium to the Expert	Rs6000/ Session*)
		(@Rs3000/Expert/Day)
*		*1 online session consist of two expert lectures
2.	Amount per session	Rs. 6,000/ Session
	Total Amount	Rs. 12,000/-(For 2 Online sessions)

#### IV. Terms and Conditions:

#### a. Utilization/Refund/Maintenance of Released Fund

- The Institute shall maintain proper accounts of the expenditure out of the grants/reimbursement, which shall be utilized only on the scheme.
- AICTE/MIC or its nominee shall have the right to check/verify the account to satisfy that the fund has been utilized for the purpose for it was sanctioned.
- The Principal / Director / Registrar shall intimate about the receipt of the sanctioned amount to AICTE/MIC.
- The released/sanctioned fund for Impact Lecture Scheme cannot be utilized for any other program/ sessions.
- In case the Impact-Lecture Scheme is cancelled, the funds must be returned back to AICTE/MIC immediately with interest accrued thereon.
- In any case, if the institute is required to refund the grant or interest accrued thereon or balance amount, the

amount will be refunded to AICTE/MIC. (by way of a demand draft in favor of INNOVATION CELL ACCOUNT payable at New Delhi or through NEFT/RTGS at INNOVATION CELL ACCOUNT, Account No:37903899633, IFSC: SBIN0050203, SBI, SHASTRI BHAWAN, RAJENDRA PRASAD ROAD, NEW DELHI 11000).

As MIC needs adequate time for depositing the Demand Draft in the bank, the same be immediately dispatched to

avoid any lapse of the validity period.

The Institute shall strictly follow the provisions laid down in the scheme document and sanction order No. F. No. Innovation/Impact lecture/133/2020-21 Dated 4th Feb,2022 issued by this office. All correspondences related to the scheme must contain this number along with year of sanction of the scheme; failing which correspondence will not be entertained.

## V. Report and Supporting Document Submission

IIC institution needs to submit the report in IIC portal and along with following supporting documents within prescribed period.

## **Usage of Funding:**

Original Statement of actual expenditure in the prescribed proforma duly signed by the Head of the institution and countersigned by Registrar/Finance Officer/Govt. Auditor

or

In case of self-financing/private institutions, Statement of actual Expenditure are required to be audited & signed by a Charted Accountant (with membership no., full address & stamp).

#### Address:

MoE's Innovation Cell(MIC), Room No. 223, 2nd Floor, AICTE HQ, Nelson Mandela Road, New Delhi-

It should contain the head-wise break up of expenditure made from the fund provided by the Council. Audited Statement of Expenditure indicating expenditure incurred in the total duration of the scheme in the prescribed format and GFR-19 shall be submitted to the Council.

The fund, so released shall be utilized to conduct activities mentioned in the scheme document.

## Guide line for conducting of sessions and Criteria

- Impact lectures can be conducted in online mode.
- Each session should be of at least 3 hours' duration and should be taken by minimum two external experts only. The Experts shall take two different topics.
- Institute should identify the expert with minimum 5 years of experience in the field of innovation/ entrepreneurship/ IPR preferably as incubation head, start-up founder, Innovators, IP experts or as per requirement of topic; and the start-up founder, Innovators, IP experts or as per requirement of topic; and the start-up founder, Innovators, IP experts or as per requirement of topic; and the start-up founder, Innovators, IP experts or as per requirement of topic; and the start-up founder, Innovators, IP experts or as per requirement of topic; and the start-up founder, Innovators, IP experts or as per requirement of topic; and the start-up founder, Innovators, IP experts or as per requirement of topic; and the start-up founder, Innovators, IP experts or as per requirement of topic; and the start-up founder, Innovators, IP experts or as per requirement of topic; and the start-up founder, IP experts or as per requirement of topic; and the start-up founder, IP experts or as per requirement of topic; and the start-up founder, IP experts or as per requirement of topic; and the start-up founder, IP experts or as per requirement of topic; and the start-up founder, IP experts or as per requirement of topic; and the start-up founder, IP experts or as per requirement of topic; and the start-up founder, IP experts or as per requirement of topic; and the start-up founder, IP experts or as per requirement of the start-up founder, IP experts or as per requirement of the start-up founder, IP experts or as per requirement of the start-up founder, IP experts or as per requirement of the start-up founder, IP experts or as per requirement of the start-up founder, IP experts or as per requirement of the start-up founder, IP experts or as per requirement of the start-up founder, IP experts or as per requirement of the start-up founder, IP experts or as per requirement of the start-up founder, IP experts or as per requirement of the start-up founder, IP experts or as per requirement of the start-up founder, IP experts or as per requirement of the start-up founder, IP experts or as per requirement of the start-up founder, IP experts or as per requir
  - There should be minimum 10 days' gap between two sessions.

#### VI. Expected Outcomes

- Active participation and involvement of students, faculties and staff and most importantly members of the IIC institute in the program.
- Awareness generation among students, faculties and staff on recent developments and new approaches for innovation, entrepreneurship and intellectual property and their importance in wealth creation at individual level and at national level.
- Nurturing leadership potential of student innovators, and entrepreneurs by providing them coordination role to achieve the program objective.
- Program will set foundation for institute's participation in MoE's Innovation and Entrepreneurship initiatives such as IIC, ARIIA, Hackathons, NISP, National Innovation Contest, and YUKTI 2.0 and related programs at MIC and AICTE.
- Strengthening the connection of IIC institutions located in Himalayan/North Eastern region/Aspirational

Districts with national innovation and entrepreneurial ecosystem enablers.

## VII. Use of Logo

- The MIC, AICTE and IIC logo must be prominently displayed for all online information regarding Impact Lecture scheme activity is displayed.
- The Impact Lecture venue in terms of stage backdrop/ podium must prominently display the MIC, AICTE and IIC logo.
- All publicity materials/ advertisements/ brochures/ invitation cards/ any other collaterals/ event backdrop etc. related to Impact Lecture scheme must carry the MIC, AICTE and IIC logo.

## VIII. Monitoring

 AICTE/MIC may depute an Officer/Observer to oversee the quality of the activity/conference and collect feedback from the venue.

#### IX. General instructions

- a. The grantee Institution shall observe all financial norms and guidelines as prescribed by the AICTE/ Government of India from time to time. GOI GFR rules (@https://doe.gov.in/order-circular/general-financialrules) should be followed during utilization of grant.
- b. This Sanction Order may be treated as Offer Letter for all purposes.

## For more information, contact us

Email:ankush.sharma@aicte-india.org, impactlecture@aicte-india.org Phone no: 011 2958 1223/1226

Yours sincerely,

Diman Cal

Oy ausil

Dipan Sahu Asst. Director, MIC

Copy forwarded for information and necessary action to:

### Name and Address

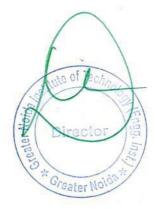
Greater Noida Institute of Technology, Greater Noida Plot no 7, Knowledge park II, , Greater Noida

1. Principal/HoI

Greater Noida Institute of Technology, Greater Noida

#### 2. IIC President

Greater Noida Institute of Technology, Greater Noida



	Account No.	Amount	Beneficiary Name	Aishe Code	al Requitransfer Date Status	UTR No
1	01212151008937	50000	R B INSTITUTE OF MANAGEMENT STUDIES	C-269	PAYMEN 30/03/2021 SUCCESS	SBIN421089413283
2	50200025172290	50000	M AND N VIRANI SCIENCE COLLEGE GIA	C-1000	PAYMEN 30/03/2021 SUCCESS	SBIN421089408198
3	67130200000177	50000	R R INSTITUTE OF TECHNOLOGY	C-1378	PAYMEN 30/03/2021 SUCCESS	SBIN421089408208
4	136210011005005	50000	SRI VENKATESWARA COLLEGE SOCIETY ACCOUNT	C-6369	PAYMEN 30/03/2021 SUCCESS	SBIN421089408212
5	0162010100014620	50000	PRINCIPAL MAITREYI COLLEGE	C-6391	PAYMEN 30/03/2021 SUCCESS	SBIN421089407571
6	2848101000002	50000	PRINCIPAL HANS RAJ COLLEGE	C-6425	PAYMEN 30/03/2021 SUCCESS	SBIN421089408216
7	919020045582036	50000	ACHARIYA COLLEGE OF ENGINEERING TECHNOLOGY	C-6516	PAYMEN 30/03/2021 SUCCESS	SBIN421089413364
8	915020065609537	50000	SRI VENKATESHWARAA MEDICAL COLLEGE HOSPITAL AND RE	S C-6536	PAYMEN30/03/2021 SUCCESS	SBIN421089413505
9	915020065790662	50000	INDIRANI COLLEGE OF NURSING	C-6563	PAYMEN 30/03/2021 SUCCESS	SBIN421089408271
10	221910110005472	50000	THE KNSBL ARTS AND COMMERCE COLLEGE KHERALU UGC	C-6774	PAYMEN30/03/2021 SUCCESS	SBIN421089413511
11	753310000791	50000	PRINCIPAL M M CHAUDHARI ARTS COLLEGE RAJENDRANAGAI	R C-6789	PAYMEN30/03/2021 SUCCESS	SBIN421089416818
12	911010026939964	50000	AMAN BHALLA INSTITUTE OF ENGINEERING AND TECHNOLOG	C-10371	PAYMEN 30/03/2021 SUCCESS	SBIN421089413360
13	62560100001337	50000	ASIET PRINCIPAL	C-11745	PAYMEN30/03/2021 SUCCESS	SBIN421089408328
14	2910010100161217	50000	DEVELOPMENT FUND AC AN COLLEGE	C-12939	PAYMEN 30/03/2021 SUCCESS	SBIN421089408330
15	2258987236	50000	CHAIRMAN HILLS COLLEGE OF TEACHER EDUCATION	C-16289	PAYMEN 30/03/2021 SUCCESS	SBIN421089407974
16	6006516775	50000	THE PRINCIPAL ARUNAI ENGINEERING COLLEGE	C-16610	PAYMEN 30/03/2021 SUCCESS	SBIN421089413576
17	6544323791	50000	SITE FUNDING PROJECT	C-17929	PAYMEN 30/03/2021 SUCCESS	SBIN421089407997
18	861210110003534	50000	THE PRINCIPAL AND NSS PRO OFFICER DIET NSS UNIT	C-17948	PAYMEN 30/03/2021 SUCCESS	SBIN421089413479
19	25560100007322	50000	VIKAS SAMITI GOVT GIRLS COLLEGE BARAN	C-19442	PAYMEN 30/03/2021 SUCCESS	SBIN421089408517
20	0606201022030	50000	NSS UNIT GEETHANJALI COLLEGE OF ENGINEERING AND TECH	IC-19593	PAYMEN 30/03/2021 SUCCESS	SBIN421089408535
21	085411011101526	50000	LORDS INSTITUTE OF ENGINEERING AND TECHNOLOGY	C-19616	PAYMER 30/03/2021 SUCCESS	SBIN421089416833
22	0196002100038075	50000	MIET KUMAON	C-21279	PAYMEN 30/03/2021 SUCCESS	SBIN421089408562
23	0275010200000101	50000	PRINCIPAL GOVERNMENT DEGREE COLLEGE KHANSAHIB	C-21447	PAYMEN 30/03/2021 SUCCESS	SBIN421089413601
24	435738352	50000	ABHYUDAYA EDUCATIONAL SOCIETY	C-24905	PAYMEN30/03/2021 SUCCESS	SBIN421089409013
25	183610100006685	50000	SRI GCSR COLLEGE RAJAM	C-24922	PAYMER 30/03/2021 SUCCESS	SBIN421089413615
26	1402150011	50000	DIRECTOR NATIONAL INSTITUTE OF AYURVEDA	C-26217	PAYMER 30/03/2021 SUCCESS	SBIN421089409041
27	0138000027938	50000	MOHAMED SAHAK ENGINEERING COLLEGE ONLINE ACCOUNT	C-26795	PAYME130/03/2021 FAIL	
28	737253625	50000	CSIRCECRI	C-26800	PAYMEN 30/03/2021 SUCCESS	A TONG TO THE TAXABLE TO THE TOTAL OF THE STATE OF THE ST
29	828120110000227	50000	THENI KAMMAVAR SANGAM COLLEGE OF TECHNOLOGY	6-26802	PAYMEN30/03/2021 SUCCESS	SBIN421089413629
30	815821110000010	50000	THE PRINCIPAL P S R ENGINEERING COLLEGE	C 27082	PAYMEN 30/03/2021 SUCCESS	SBIN421089413637
31	0903101081963	50000	DR UMAYAL RAMANATHAN COLLEGE FOR WOMEN	C 28518	PAYMEN 30/03/2021 SUCCESS	
32	2808101019836	50000	PRINCIPAL SYED HAMEEDHA ARTS AND SCIENCE COLLEGE KIL	10.1	PAYMEN 30/03/2021 SUCCESS	
33	913020019601707	50000	AMAN BHALLA COLLEGE OF NURSING	e-29247	PAYMER 30/03/2021 SUCCESS	SBIN421089413990

	7-12						251612
	3	4 03680100000909	4 5000	DR N ALLIMUTHU PRINCIPAL MOTHER TERESA COLLEGE OF E	-D.C. DD.C.C.		**************************************
	3		50000	PRINCIPAL G S COLLEGE OF COMMERCE AND ECONOMICS JA	DC-33093		S SBIN421089408696
	3		50000	PRINCIPAL KLE SOCIETYS ARTS COMMERCE COLLEGE GADAG	C 25524	PAYMEN30/03/2021 SUCCES	S SBIN421089408698
	3	7 89330100008902	50000	PRINCIPAL SM COLLEGE		PAYMEN 30/03/2021 SUCCES	S SBIN421089408705
	38	01150000207.		VALLUVAR COLLEGE OF SCIENCE AND MANAGEMENT	C-35548	PAYMEN 30/03/2021 SUCCES	S SBIN421089409149
	39			THE CORRESPONDENT AND THE PRINCIPAL	C-35803	PAYMEN 30/03/2021 SUCCES	
	40		50000	THE PRINCIPAL G T N ARTS COLLEGE	C-36520	PAYME130/03/2021 SUCCES	
	41		50000		C-36527	PAYMEN30/03/2021 SUCCES	
	42		50000	INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY	C-40144	PAYMEN30/03/2021 SUCCES	
	43	512101011000329	50000	VIDYA PRATISHTHANA KAMALNAYAN BAJAJ INSTITUTE OF EN	C-41681	PAYMEN 30/03/2021 SUCCES:	
	44	000000201376360	0950000	MODERN COLLEGE OF ARTS SCIENCE AND COMMERCE SHIVA	CC-41689	PAYMEN 30/03/2021 SUCCESS	
	45	50100133515093	50000	DR D Y PATIL INSTITUTE OF MANAGEMENT AND RESEARCH		PAYMEN 30/03/2021 SUCCESS	
	46	20218300033	50000	PRINCIPAL CHHATRAPATI SHIVAJI KALA MAHAVIDYALAYA AES	C-42109	PAYMEN 30/03/2021 SUCCESS	
	47	557120041	50000	PRINCIPAL NSS COLLEGE OF ENGINEERING		PAYMEN 30/03/2021 SUCCESS	
	48	397010100044785	50000	NISTARINI COLLEGE PURULIA	C-43771	PAYMEN30/03/2021 SUCCESS	SBIN421089409220
	49	200020110000682	50000	ASIA PACIFIC INSTITUTE OF HOTEL MANAGEMENT	C-44760	PAYMER 30/03/2021 FAIL	
0.00	50	88951010000465	50000	GREATER NOIDA INSTITUTE OF TECHNICA COLL	C-45251	PAYMEN30/03/2021 SUCCESS	SBIN421089409230
	51	912020016307795	50000	GROUPNET EDUCATION WELFARE CONTENT	C-46231	PAYMEN 30/03/2021 SUCCESS	SBIN421089409233
	52	870920110000362	50000	DIRECTOR INSTITUTE OF FORENCIE MAGNICIO	C-47676	PAYMEN 30/03/2021 SUCCESS	SBIN421089409234
	53	14131131004094	50000	GRAMIN KANYA MAHAYIDYALAYA	C-49799	PAYMEN30/03/2021 SUCCESS	
	54	1608104000014997	50000	PCTS A P SHAH INSTITUTE OF TESUNO, 200	C-50193	PAYMEN 30/03/2021 SUCCESS	
	55	915020065609508	50000	SRI VENKATESHWARAA COLLEGE OF ENGINEERING AND TECHI	C-50450	PAYMEN 30/03/2021 SUCCESS	SBIN421089409245
	56	595120110000007	50000	IAMINI KANI RED COLLECT		PAYMEN 30/03/2021 SUCCESS	SBIN421089409248
	57	1813010074740	50000	TTAADC POLYTECHNIC INSTITUTE	C-54649	PAYMEN 30/03/2021 SUCCESS	
	58	07350210001707	50000	PRINCIPAL RRSD COLLECT OF TAICINISTENING	C-55746	PAYMEN 30/03/2021 SUCCESS	
	59	090211100001468	50000	RANA BED COLLEGE	C-55747	PAYMEN 30/03/2021 SUCCESS	SBIN421089409259
	60	6576210555	50000	THE PRINCIPAL VYASA ARTS AND SCIENCE COLLEGE FOR WOM	C-56631	PAYMEN 30/03/2021 SUCCESS	SBIN421089409262
	61	110202000001420	50000	PURATCHI THALAIVAR DR M G R EDUCATIONAL AND WELFARE	C-58003	PAYMEN 30/03/2021 SUCCESS	SBIN421089409269
	62	6559532695	50000	PALAR AGRICIII TIIDAL COLLEGE		PAYMEN30/03/2021 SUCCESS	SBIN421089409277
	63	10920100196226	50000		C-60407	PAYMEN30/03/2021 SUCCESS	SBIN421089408862
	64	915020065609511	50000	THE PRINCIPAL KPR COLLEGE OF ARTS SCIENCE AND RESEARCH OF SRI VENKATESHWARAA DENTAL COLLEGE		PAYMEN30/03/2021 SUCCESS	SBIN421089408867
	65	687801700343	50000	COMPTROLLER ACRICULTURE LAW ISSUE	2-62503	PAYMEN30/03/2021 SUCCESS	SBIN421089413543
	66	919020065087964	50000	NAGARATHINAM ANGALAMMAL ARTS AND SCIENCE	C-62 <b>5</b> 49	PAYMEN 30/03/2021 SUCCESS	SBIN421089408873
	67	12272191030820	50000	NAGARATHINAM ANGALAMMAL ARTS AND SCIENCE COLLEGE OVISVESVARAYA COMMUNITY COLLEGE		PAYMEN 30/03/2021 SUCCESS	SBIN421089408876
				Greater No	-63476	PAYMEN30/03/2021 SUCCESS	SBIN421089409303
				- Cater of			

## APPLICATION FORM IIC-GNIOT, GREATER NOIDA

1. Name of Candidate

SHISHIR TRIPATHI

Proposed Company Name

TATKSHAN ARL PUT. LT. 1)

3. Govern by-

	Adhaar No.	Signature
The state of the s		Sishi 1
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	9811885089	

4. Startup Description /Executive Summary/Business

TATKSHAN ARL Will provide on interface where people and machines con live in Harmony, Her we work to build a sustanable an more technologically

Sound Juliure. CAn AI Company working for Automotive and

5. NOC(If Applicable)

: N/A

Education + R&D Industry

Greater No

6. Seed Funding Requirement(If Any)

KIN:

7. Bio-Data of all members

Sishil 08/03/2021

: Attached

CERTIFIED THAT I/WE HAVE READ GISP-2021 AND AGREE FOR ALL THE TERMS AND CONDITIONS MENTIONED THERE-ON

ANY DISPUTE ARISING BETWEEN START-UP AND IIC-GNIOT WILL BE SUBJECT TO THE JURIDICTION OF GAUTAM BUDH NAGAR ONLY.

### APPLICATION FORM

#### **IIC-GNIOT, GREATER NOIDA**

1. Name of Candidate

SUMIT KUMAR

2. Proposed Company Name

SKY AROMA BUILD (ON (OPC) PRIVATE

LIMITED

3. Govern by-

Name	Mobile No.	Adhaar No.	A Signature	
Sunit Kumar	783878199	484578598239	Prope	

 Startup Description/ Executive Summary/Business

Construction and maintenent of Motomary streets, reads, other vehicular and ladation ways, highways, bridges, turvels and Subways.

Repair and Maintenance of Pipes and D. D. D. D.

Greater No

5. NOC(if Applicable)

MA

6. Seed Funding Requirement (if Any) :

140.

7. Bio-Data of all members

CERTIFIED THAR I/WE HAVE READ GISP-2021 AND AGREE FOR ALL THE TERMS AND CONDITIONS MENTIONED THERE-ON.

ANY DISPUTE ARISING BETWEEN START-UP AND IIC- GNIOT WILL BE SUBJECT TO THE JURIDICTION OF GAUTAM BUDH NAGAR ONLY.

Surge 221

#### APPLICATION FORM

#### HC-GNIOT, GREATER NOIDA

1. Name of Candidate

1 SOLUTON THA

2. Proposed Company Name

AMRTYU HEALTHTECH PUT L+D.

3. Govern by-

Name	Mobile No.	Adhaar No.	Signature
SAURAVJHA	8178718566	581057233120	Sina
MOHIT GUPTA	B745837500	6422 22786765	MOVIE
KUNAL VEAMA	8860729530	3690 8184 0160	(Bush
VRATIK THAKUR	8588985441	9426.2058 6230	Pratik

4. Startup Description/ Executive Summary/Business

he are a health cary Service bravides which links the common people to Keethary Services at Cheper pri - Ces from traditional methods and give them ar height deforts about the -pital beids, rooms, doctor's availability , Conteen worthous, nearby places

5. NOC(if Applicable)

MA

NIA

7. Bio-Data of all members

6. Seed Funding Requirement (if Any) :

Attached

CERTIFIED THAR I/WE HAVE READ GISP-2021 AND AGREE FOR ALL THE TERMS AND CONDITIONS MENTIONED THERE-ON.

ANY DISPUTE ARISING BETWEEN START-UP AND IIC-GNIOT WILL BE SUBJECT TO THE JURIDICTION OF

GAUTAM BUDH NAGAR ONLY.

6 Drown (890)

## UBA SEG: Sanitation and Solid Waste Management: Project Proposal Presentation | June 11, 2022 | 11:00 AM - 12:30 PM

Meenakshi Choudhary <meenakshi.uba@gmail.com>

Thu, Jun 9, 2022 at 12:04 AM

Meenakshi Choudhary <meenakshi.uba@gmail.com>
Thu, Jun 9, 2022 at 12:04 AN To: Unnat Bharat Abhiyan <unnatabharatabhiyaniitd@gmail.com>, ASSOCDIRECTOR.CL@srmist.edu.in, RANJITSINHPATIL1@gmail.com, SUJAISURESH@gmail.com. BHANUPRAKASHV@ce.ilitr.ac.in, Berchmans M <meenakshi.uba@gmail.com</mee>
GAURAN.SAPRA@pu.ac.in, AMC290@gmail.com, UBA@nitap.ac.in, KISHORKUMAR.V@jkkn.ac.in, MOHAMMED.JUNEDUDDIN@svkm.ac.in, VC@psvpec.in com, USAISURESH@gmail.com, USAISURESH@gm

Dear Pls

We are pleased to share that the project proposal submitted by you under the 'SEG Sanitation and Solid Waste Management' of Unnat Bharat Abhiyan has been shortlisted for a round of discussion with the SEG experts and NCI committee. The list of shortlisted proposals is attached herewith for reference.

We are writing to invite you to join the interactive session as per the schedule below.

Day and Date: Saturday; June 11, 2022 Time: 11:00 AM - 12:30 PM

Join from the meeting link

Hosted by NCIUBA IITD

https://nciubaiitd.webex.com/nclubaiitd/j.php?MTID=m68a72a7b85bac219d8f0a8a3b11f9576 Saturday, Jun 11, 2022 11:00 am | Meeting number: 2526 166 7382 Password: u7XUybdP4p2

Please note that you will be required to make a short presentation for the session outlining the key features of the project submitted by you. Kindly adhere to the template as enclosed with this mail for the same. You will be given 3 minutes to present your project proposal followed by 2 minutes of discussion. Please keep your presentations brief and to-the-point. Please email your final sentations to us by June 10th, 5:30 pm.

ite note that the upper cap for obtaining funds from UBA for Technology Development projects is Rs. 1,00,000 and that for Technology Customization projects is Rs 50000. In case the funds ested by you are more than that, you are requested to revise the fund request accordingly before the presentation.

Kindly make it convenient to attend the discussion session, We look forward to an enriching discussion with you.

You are requested to submit the filled mandate form having bank account details of your institute latest by Friday, June 10, 2022 at meenakshi.uba@gmail.com. Please find the form

#### With Regards

Dr. Meenakshi Choudhary Senior Project Scientist Unnat Bharat Abhiyan, IITD

On behalf of

Prof. Vivek Kumar Coordinator, Subject Expert Groups, UBA Member Secretary, NSEAC, UBA Indian Institute of Technology Delhi Hauz Khas, New Delhi Phone: 011-26591157



http://unnatbharatabhiyan.gov.in

Unnat Bharat Abhiyan's Facebook, Twitter & YouTube

3 attachments

SWM Shortlisted Proposals.pdf 374K

SEG project proposal presentation template (2) (1).pptx 34K

UBA\_mandate (1).pdf

Anuranjan Misra <amc290@gmail.com> To: sushant.ce@gniot.net.ir

(Qualed text hidden)

with best regards

Prof.(Dr.) Anuranjan Misra

BS, Integrated MS, M.Tech(CSE), PhD, EPBCL(IIM Calcutta), FIIE Professor & Dean Research & Innovation

Thu, Jun 9, 2022 at 11:48 AM

https://mail.google.com/mail/u/0/?ik=22f06050ae&view=pt&search=all&permthid=thread-f%3A1735092675325825976&simpl=msg-f%3A17350926753...

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ater Noida Institute of Technology (GNIOT), ot No. 7, Knowledge park -II, Greater Noida, India mail: anuranjanmisra@gmail.com: amc290@gmail.com

Website: https://www.gniotgroup.edu.in/ Mo: 91-98-105-67478, 91-76-785-84169

3 attachments

SWM Shortlisted Proposals.pdf 374K

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UBA\_mandate (1).pdf

Anuranjan Misra <amc290@gmail.com> To: deanrnd@gniot.net.in

Sat, Jun 11, 2022 at 11:07 AM

e Management: Project Proposal Presentation | June 11, 2022 | 11:00 AM - 12:30 PM

------Forwarded message ------From: Meenakshi Choudhary <meenakshi.uba@gmail.com>

From: Meenakshi Choudhary <meenakshi.uba@gmail.com>
Date: Thu, Jun 9, 2022 at 12:05 AM
Subject: UBA SEG: Sanitation and Solid Waste Management: Project Proposal Presentation | June 11, 2022 | 11:00 AM - 12:30 PM
To: Unnat Bharat Abhiyan <unnatbharatabhiyaniitd@gmail.com>, <ASSOCDIRECTOR.CL@srmist.edu.in>, <RANJITSINHPATIL1@gmail.com>, <SUJAISURESH@gmail.com>, <BHANUPRAKASHV@ce.iltr.ac.in>, Berchmans M <BMANSJ@gmail.com>, <RAJESWARI\_K@psgcas.ac.in>, <UBA.COORDINATOR@srmtrichy.edu.in>, <LOGCHEM80@gmail.com>, <GAURAV.SAPRA@pu.ac.in>, <AMC290@gmail.com>, <UBA@nitap.ac.in>, <KISHORKUMAR.V@jkkn.ac.in>, <MOHAMMED.JUNEDUDDIN@svkm.ac.in>, <VC@psvpec.in>
Cc: Virendra Kumar Vijay <vkvijay@rdat.litd.ac.in>, livek Kumar <virenkek@rdat.litd.ac.in>, Priyanka Kaushal <priyanka Kaushal <pri>priyanka Kaushal <pri>priyank

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SWM Shortlisted Proposals.pdf

SEG project proposal presentation template (2) (1).pptx 34K

UBA\_mandate (1).pdf 457K

Meenakshi Choudhary <meenakshi.uba@gmail.com>

Wed, Aug 24, 2022 at 12 47 PM

To: Unnat Bharat Abhiyan <unnatbharatabhiyanitid@gmail.com>, Indumathi Manivannan Nambi IITM <indunambi@civil.itm.ac.in>
Cc: Virendra Kumar Vijay <vkvijay@rdat.litd.ac.in>, Vivek Kumar <vivekkfpt@gmail.com>, meeta bolia <meeta.uba@gmail.com>, ASHISH CHAUHAN <ashish2103@gmail.com> Bcc: amc290@gmail.com

Dear Pi's

Greetings from Unnat Bharat Abhiyan!

This is in regard to SEG proposals submitted by you for funding from Unnat Bharat Abhiyan (UBA) to work for the rural population and we are happy to inform you that your proposals have been approved by respective SEG through UBA, IIT Delhi for the funding under UBA SEG: Sanitation and Solid Waste Management. The list of approved proposals is attached herewith for your reference. Please find below the fund release details of your respective proposals.

S No	Account No	Account Holder Name	Amount	Transfer Date	UTR No	Aishe Code
1	'36977803002	THE REGISTRAR, UIET, Panjab University, Chandigarh	100000	7/9/2022	103733619	U-0078
2	'34181796920	PROJECT ACCOUNT NIT ARUNACHAL PRADESH	100000	7/9/2022	103733773	U-0615
3	'88951010000465	GREATER NOIDA INSTITUTE OF TECHNOLOGY	100000	7/9/2022	SBIN122190112409	C-46231
4	'117109000015329	SRMIST EXAMINATIONS	100000	7/9/2022	SBIN122190112403	U-0473
5	'137501000020006	ST JOSEPHS COLLEGE AUTONOMOUS	100000	7/9/2022	SBIN122190112394	C-35860
6	'10578532546	K L N COLLEGE OF ENGINEERING GRANTS ACCOUNT PRINCIPAL	100000	7/9/2022	103733322	C-26785
- 7	'510909010104327	TRICHY SRM MEDICAL COLLEGE HOSPITAL AND RESEARCH CENTRE	100000	7/9/2022	SBIN122190112406	C-45745
8	'33012172097	IIT Roorkee	50000	7/9/2022	103733474	IIT ROORKEE
9	'148201000007455	PRINCE SHRI VENKATESHWARA PADMAVATHY ENGINEERING COLLEGE	100000	7/9/2022	SBIN122190112411	C 16609
10	'148201000007455	PRINCE SHRI VENKATESHWARA PADMAVATHY ENGINEERING COLLEGE	100000	7/9/2022		€-16609) IV

https://mail.google.com/mail/u/0/?ik=22f06050ae&view=pt&search=all&permthid=thread-f%3A1735092675325825976&simpl=msg4%3A173509267532

e will send you the sanction letters shortly.

Pl's are requested to work on their proposed proposals and share their progress reports quarterly. Upon completion of the project, Pl's are requested to send the final report and UC&SE of the

Best Regards Dr. Meenakshi Choudhary Senior Project Scientist Unnat Bharat Abhiyan, IIT Delhi On behalf of

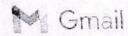
Prof, Vivek Kumar Coordinator, Subject Expert Groups, UBA Member Secretary, NSEAC, UBA Indian Institute of Technology Delhi Hauz Khas, New Delhi

SSWM approved projects 2022-23.pdf 376K



## Approved Proposals under Unnat Bharat Abhiyan SEG: Sanitation and Solid Waste Management

Sr. No.		AISHE- Code	Project Investigarto/ UBA- Coordinator	Title of proposal		Type of proposal	Funds requested
ı	SRM Institute of Science and Technology	U-0473	Dr. Thirumurugan/ Dr. S. Vishali/ Dr. S. Kiruthika	Transformation of Floral Waste into Value-Added Products: A Sustainable Approach Towards Waste Management	6	Technology Development	1,00,000
2	K.L.N. College of Engineering	C-26785	Dr. S. Suresh Raja	AGRO ROOM	6	Technology Development	1,00,000
3	III Roorkee	U-0560	Dr. Bhanu Prakash Vellanki	Waste to Wealth: Producing Nutrient Rich Bio-Manure Through Vermicomposting	3	Technology Customization	50,000
4	St. Joseph's College, Tiruchirappalli-620002	C-35860	Prof. M. Berchmans	Controlling Mealy Bug on Crops by Vermiwash Liquid to the Farmers	6	Technology Development	1,00,000
5	Trichy SRM Medical College and Research Centre	C-45745	Dr. J. E. Jeffin Shanu	Doormat Weaving Machine Training	6	Technology Development	1,00,000
	UIET, Panjab University, Chandigarh	U-0078	Dr. Gaurav Sapra	Organic Waste Composter Machine	6	Technology Development	1,00,000
2	Greater Noida Institute of Technology, Greater Noida	C-46231	Dr Anuranjan Misra	Installation of Toilets with Sewage Treatment in Jewar Block, Greater Noida	6	Technology Development	1,00,000
	National Institute of Technology, Arunachal Pradesh	U-0615	Dr. Achyuth Sarkar	The Domestic Sewage Water Treatment at Sangri Village Nallah By In-Situ Nallah Treatment Technology	3	Technology Development	1,00,000
	Prince Shri Venkateshwara Padmavathy Engineering College	C-16609	Dr. X. Mercilin Raajini	Fuel Briquettes from Agricultural Waste	6	Technology Development	1,00,000
	Prince Shri Venkateshwara Padmavathy Engineering College	C-16609	Dr. X. Mercilin Raajini	Eco-Friendly Flower Pot Using Cow Dung and Agricultural Waste	6	Technology Development	1,00,000



Vaibhav Shrivastava <drvaibhavshrivastava@gmail.com>

#### **SERB-Notification**

2 messages

SERB\_Administrator@serbonline.in <SERB\_Administrator@serbonline.in>
To: serbinfo1@gmail.com

3 May 2022 at 14:00



## Science and Engineering Research Board

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Department of Science and Technology, Government of India

प्रिय Vaibhav Shrivastava,

आपका प्रस्ताव प्रारंभिक जांच के लिए प्रस्तुत कर दिया गया है। कृपया भविष्य में किए जाने वाले पत्राचार में परियोजना की फाइल संख्या CRG/2022/008213 (PAC Physics-1 (Condensed Matter Physics and Material Sciences)) का उल्लेख करें। उपर्युक्त परियोजना से उद्भूत सभी अनुसंधान पत्राचार में उल्लेख किया जाना चाहिए।

सादर

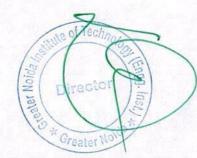
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## **Project Proposal On**

"FIST- PROJECT (Level-A)"

## Submitted to

Division: R & D Infrastructure

Programme or Scheme: FIST PG College Level A

Submitted by

**Project Investigator:** 

Dr. Rajesh Kumar Sharma

GREATER NOIDA INSTITUTE OF TECHNOLOGY(ENGINEERING INSTITUTE), GREATER NOIDA-Greater Noida

Temporary Registration No.: TPN / 83879



## **Project Proposal On**

"FIST- PROJECT (Level-A)"

## Submitted to

Division: R & D Infrastructure

Programme or Scheme: FIST PG College Level A

## Submitted by

Project Investigator:

Dr. MUKESH KUMAR OJHA



GREATER NOIDA INSTITUTE OF TECHNOLOGY (ENGINEERING INSTITUTE), GREATER NOIDA-Greater Noida

Temporary Registration No.: TPN / 83699



## **Project Proposal On**

"FIST- PROJECT (Level-A)"

#### Submitted to

Division: R & D Infrastructure

Programme or Scheme: FIST PG College Level A

## Submitted by

**Project Investigator:** 

Dr. Iqbal Ahmed Khan



GREATER NOIDA INSTITUTE OF TECHNOLOGY (ENGINEERING INSTITUTE), GREATER NOIDA-Greater Noida



Dean R & D <dean.research@gniot.net.in>

#### **Fwd: SERB-Notification**

1 message

MOTI SINGH <motisingh.as@gniot.net.in>
To: Dean R & D <dean.research@gniot.net.in>

Fri, Mar 17, 2023 at 1:53 PM

----- Forwarded message ------

From: <SERB\_Administrator@serbonline.in>

Date: Wed, 15 Mar 2023, 00:00 Subject: SERB-Notification To: <serbinfo1@gmail.com>



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प्रिय Moti Singh,

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सादर

एसईआरबी पोर्टल टीम

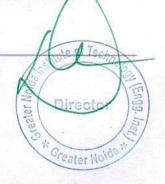
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Conjunctive use of surface and groundwater using artificial intelligence to meet the rising need for water in India.



Reference No.: 422023001521

Saved By: Dr. Sushant Kumar

[SERB Qualified Unique Identification Document: SQUID-1992-SK-9483]

Saved Date: 21-Feb-2023

#### PROPOSAL DETAILS

Dr. Sushant Kumar

sushantkumar2792@gmail.com

Assistant Professor(Civil Engineering)

Greater Noida Institute of Technology

Plot no. 7, knowledge park ii, Greater noida, Uttar pradesh-201310

#### **Technical Details:**

Scheme:

Start-up Research Grant

Research Area:

Civil Engineering (Engineering Sciences)

Duration:

24 Months

Contact No:

+917827016117

Date of Birth:

27-Dec-1992

Nationality:

INDIAN

Total Cost (INR):

51,00,000

#### Project Summary:

In this proposal conjunctive use of groundwater along with the surface water from a large hydraulic structures such as earth dam, etc can be carried out in a most efficient way so that sustainability must be maintained. The basic idea of conjunctive use is using surplus surface water during rainy monsoon seasons while utilising the groundwater for the period of non-availability of surface water. During the water surplus months the seepage caused near large earth dams leads to recharge of groundwater causing the groundwater table to rise. While on the other hand, depletion of groundwater occurs during the pumping season, when surface water is scarce. As the use of seepage from an earth dam to recharge groundwater is a common practice in many parts of the world, and can be an effective way to improve groundwater management and increase water security. When an earth dam is built, a portion of the stored water will naturally seep through the dam and into the underlying soil and rock formations. This seepage can contribute to the recharge of groundwater aquifers, replenishing the groundwater resources and increasing the amount of water available for extraction. Optimisation of water use from surface water and groundwater will be carried out by developing a model based on Artificial intelligence. The origin of the proposal to address the problem of conjunctive use of water is difficult to trace as it likely arises from a variety of sources including water management agencies, nonprofit organizations, academic institutions, and other stakeholders concerned about the efficient and sustainable use of water resources. Conjunctive use of water refers to the integrated management of different water sources such as surface water, groundwater, and recycled or treated wastewater, to meet the demands of various water users in an optimal manner. This approach seeks to balance the competing demands for water by different sectors (e.g. agricultural, urban, industrial, etc.) and to ensure that the available water resources are used in the most efficient and sustainable way. The problem of conjunctive use of water arises from the fact that water is a finite and increasingly scarce resource, and that traditional approaches to water management that rely on a single source of water (e. g. surface water or groundwater) are often inadequate to meet the growing demands for water from different sectors. The conjunctive use of water aims to address this problem by improving the efficiency and sustainability of water use and helping to ensure that water resources are managed in a way that meets the needs of all stakeholders

#### Objectives:

Assess the current situation of water availability, demand, and utilization in India, with a particular
focus on the regions facing acute water scarcity and the potential for conjunctive use of surface and
groundwater in these regions.

• Evaluate the technical, economic, and environmental feasibility of conjunctive use of surface and groundwater in the selected regions, taking into account the available resources, infrastructure, and

institutional frameworks.

Analyze the effectiveness of existing policies, programs, and strategies related to the conjunctive use
of surface and groundwater, identify their strengths and weaknesses, and propose recommendations
for improving their implementation.

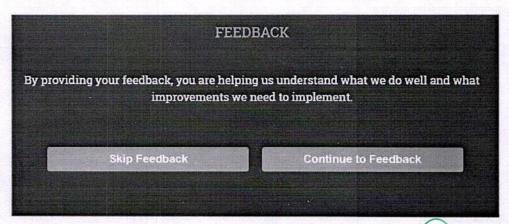
 Investigate the social and cultural aspects of water use and management in the selected regions, including the perceptions, attitudes, and behaviors of different stakeholders towards conjunctive use of

surface and groundwater.

Develop a comprehensive framework for the conjunctive use of surface and groundwater that
integrates technical, economic, environmental, and social considerations, and evaluate its potential for
scalability and replicability in other regions of India.

Your Proposal has been submitted successfully to SERB.

Kindly quote project's file no <u>CRG/2023/003284/EEC</u> in all future correspondence. The project's file no. should be mentioned in all communications arising from the above project.







Dean R & D <dean.research@gniot.net.in>

#### Fwd: SERB-Notification

1 message

**Abdul Alim** <abdulaleem1990@gmail.com> To: dean.research@gniot.net.in

Mon, Apr 17, 2023 at 4:19 PM

----- Forwarded message -----

From: <SERB\_Administrator@serbonline.in>

Date: Wed, 1 Mar 2023, 10:00 am Subject: SERB-Notification To: <serbinfo1@gmail.com>



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Department of Science and Technology, Government of India

प्रिय Abdul Alim,

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सादर

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#### Dean R & D <dean.research@gniot.net.in>

#### Fw: SERB-Notification

2 messages

Nancy Agarwal <nancy.agarwal02@yahoo.in>
To: "dean.research@gniot.net.in" <dean.research@gniot.net.in>

Fri, Mar 17, 2023 at 1:16 PM

---- Forwarded message -----

From: "serb\_administrator@serbonline.in" <serb\_administrator@serbonline.in>

To: "serbinfo1@gmail.com" <serbinfo1@gmail.com>
Sent: Wednesday, 1 March, 2023 at 09:30:57 am GMT+1

Subject: SERB-Notification

SERB India

#### Science and Engineering Research Board

(Statutory Body Established Through an Act of Parliament : SERB Act 2008)

Department of Science and Technology, Government of India

Dear Dr. Nancy Agarwal,

Your Proposal has been submitted for preliminary scrutiny. Kindly quote project's file no SRG/2023/001788/ES in all future correspondence. The project's file number should be mentioned in all research communications arising from the above project.

With Regards

SERB Portal Team.

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Nancy Agarwal <nancy.agarwal02@yahoo.in>
Reply-To: Nancy Agarwal <nancy.agarwal02@yahoo.in>
To: "dean.research@gniot.net.in" <dean.research@gniot.net.in>

Mon, Apr 17, 2023 at 4:26 PM





#### Greater Noida Institute of Technology

(Approved by AICTE Affilated to AKTU, Lucknow)
Knowledge Park-II, Greater Noida-201306, Distt. G B Nagar
Tele.: Tele:(0120)2320210,11,12 Fax: (0120)232 6653
Website: https://www.gniotgroup.edu.in/

#### Dean (R &D) Office

Date-08/02/2021

#### Minutes of Meeting

Third meeting of IIC/GNIOT was conducted in Instute incubation center on 08/02/2021 at 12.30 PM. All IIC members, Director GNIOT, HoD's and our mentors for IIC from Industry were present in the meeting. Mentor industry experts were Shri Saurav Agarwal, Country head TCS and Shri Ajay Sharma, Senior Delivery Manager IBM.

Dr Anuranjan Mishra, Dean R&D started the meeting with his inaugural talk where-in he explained that GNIOT has established IIC in the campus and this information has been shared with our students and faculty members with expectation of ideas from them. Dr Anuranjan Mishra informed that he is heading IIC and Dr Mahipal Singh Rawat is heading Tinkering Lab. He also explained about the programs conducted by IIC during 2<sup>nd</sup> quarter. A total of about 16 programs have been conducted in1st & 2<sup>nd</sup> quarter in online & offline mode and the progress is highly satisfactory. The plan for 3<sup>rd</sup> quarter is to conduct about 20 programs in offline mode as far as possible. Details of these programs will be notified in due course of time. These would cover both MIC and self driven programs. He sought the approval of the august body for which all the members readily agreed.

Dean R&D informed that we are visiting villages and are aiming for projects which can be put up in the villages so that the society in general can reap the benefits out of such projects. Director GNIOT suggested that we concentrate on some live problems being faced by industries and our Industry mentors would play a pivotal role in guiding such issues. It was also deliberated that we can pick industry problems from AICTE sites where our students and faculty can contribute. Meeting ended on a healthy note.

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- 2. Hon'ble Vice-Chairman sir for kind Information please
- 3. Director General for kind Information please
- 4. Director for kind information
- 5. Dean(Ist year)/HoD's/Registrar for kind information

(Dr Angranjan Misra) 0 2 202

Dean(R &D)

Greater Noid



## GNIOT GROUP OF INSTITUTIONS

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## Office of Director-General

Ref. No.: GNIOT-GOI/DG/2020-21/ 655

February 10, 2021

#### CIRCULAR

## GNIOT-GO! RESEARCH POLICY: PART (A) - INCENTIVE FOR RESEARCHERS

GNIOT-GOI pools renowned academicians, researchers, and intellectuals, thus, aims to contribute to the I worth of the nation and be recognized as a ploneer research based academic institute. In continuation ( establishing limbyation Cantre and other research promoting provisions, the Research Incentive Policy incepted to further intensify research and innovation agross G VIOT institutions. This pare of the Research Policy is designed to encourage faculty members and students for performing quality research work, publishing research papers in renowned journals, and other related activities.

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1	SPONSORED PROJECTS	50% of incentive on receiving the	6% to be distributed an associated with GNIO	nong-PL&:Co-Pla	
	Engineering Humanities &	grant (as of the amount deposited in GNIOT), and the rest 50% after completion & submission of UC	be used for advance	ing the research	
	Spansared Projects with Societal	Completion	8% to be distributed arong PI & Co-PI associated with GNIOT-GOIs & 109 for advancing the research facilities.		
	Instrument Based Collaborative Projects	If the instrument is shifted to GNIOT-GOI Permanently	1.5% of the Interment		
	Projects	If the instrument is shifted to GNIOT for Project Period Only	0.5% of the Interment	s' cost	
3.	CONSULTANCY PROJECTS		<del>,</del>		
	Research Consultancy	50% of incentive on receiving the grant (as, of the amount deposited in GNIOT-GOIs), and the rest 50%	35% for developing facility, and 65% among members of the	o be distribute	
	Design & Testing Consultancy	after submission of UC		<u> </u>	
4.	SPONSORED EVENTS				
	Conferences, FDR, Workshops,	50% of incentive on receiving the	0.5-1:0 Lakh	4000	
	Somlnars, and other Curricular, Co-	grant (as of the amount deposited in ONIOT-GOIs), and rest 50% after	1.1-5.0 Lakhs	8000	
	Curricular Events	nomination & submission of Report	>5.0 Lakhs	5%	
		Unutilized fund to be used for the committee members, and advancing	professional developm of research facilities.	nent of organiza	
_	QUALITY IMPROVING SPECI				
5.	Executive Training	50% of incentive on receiving the	10% amount deposited in GNIOT-GO		
	Management Training	grant (no of the amount deposited in			
	Faculty Development Advance Training	GNIOT-GOIs), and rest 50% after completion & submission of UC/	200	0	
6.	IPR & PATENTS (With GNIOT	Report  A"officiation & In the Name)	L		
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	Processing Fees & Profit on Commercialization	\$0% of Processing lees by GNIOT & 20% by the Team	60% of profit to be a the team & 40% to 0		
7.	DEGREE RESEARCH/ PROJE	CT SUPERVISOR			
	Quality Project for Conferred UG Degree	After evaluation of outcomes (Working, Application for	450	00	
	Quality Research for Conferred PO Degree	Publication of Research Papers &	6000		
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	International Fellowship	Minimum 6 weeks Stay	′200		
	Post-Doctorate-Fellow Mentor	With GNIOT Amiliation	20000 p		
	Research Awards	International Private Organization	800		
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4000/ faculty/ academic semester.	> 2.0	30	25	20
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Maximum funding up to, 12000/ faculty/acudemic semester.	> 2,0	50	40	20

#### Remarks:

- I Incentives are to beigiven in Indian Rupees (INR. )
- 2. For entitlement of incentives, faculty must be associated with GNIOT, at least for the period of 6 months.
- 3. Individual faculty-can claim incentive in any single category of authorship for the same article/ research pagbook-chapter.
- 4. Extraordinary cases may be considered after the recommendation of the Research Award Committee a approval from the undersigned.
- 5. Faculty must apply for the incentives through HOD and Director concerned to the Research Award Committ

Prof. Pranycer Singh (DIRECTOR-GENERAL)

'Cc:

- 1. Hon'ble Chairman, Vice-Chairman, and members of the worthy Management, for kind information pls.
- 2. Directors/Principals for presenting the policy to their faculty and further ma.

3. Registrar/ Deans / HR HODs/ Faculty Members for compliance and n.a.



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Reference No: Addl-Dean R&D /08

Date: 24th August, 2022

Re-circulation of Notice No. GNIOT-GOI/DG/2020-21/655 dated 10th February'2021

#### NOTICE

#### GNIOT RESEARCH POLICY: PART (A) - INCENTIVES FOR RESEARCHERS

GNIOT pools renowned academicians, researchers, and intellectuals, thus, aims to contribute to the IP worth of the nation and be recognized as a pioneer research-based academic institute. In continuation of establishing Innovation Centre and other research promoting provisions, the Research Incentive Policy is incepted to further intensify research and innovation across GNIOT Institutions. This part of the Research Policy is designed to encourage faculty members and students for performing quality research work, publishing research papers in renowned journals, and other related activities.

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members, and advancing of research facilities.

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Management Training	GOIs),and rest 50% after completion &							
Faculty Development Advance Training	submission of UC/Report	2000						
IPR & PATENTS (WITH GNIO	T Affiliation & in the NAME)* Refer to	Addendum dated 25th April'2022						
Utility-based	Publishing of Patent	5000						
B. 1	Granting of Patent	15000						
Design	Publishing of Patent	2000						
	Granting of Patent	3000						
Processing Fees & Profit on Commercialization	80% of Processing fees by GNIOT & 20% by the Team	60% of profit to be among members of the team & 40% to GNIOT.						
DEGREE RESEARCH /POJECT SUPERVISOR								
Quality Project for Conferred UG Degree	After evaluation of outcomes (Working, Application for	4500						
Quality Project for Conferred PG Degree	Humankind,Indexing of Thesis,Publication of Research Papers &Patents,etc.) by the constituted	6000						
Quality Project for Conferred Ph.D Degree	committee.	10000						
HONORS/AWARDS, FELLOWSHIP, MENTORSHIP AND TRAVEL GRANTS, etc,								
International Fellowship	Minimum 6 weeks Stay	20000						
Post-Doctorate-Fellow Mentor	With GNIOT Affiliation	20000 per scholar						
Research Awards (Received from)	Internationally Approved Private Orgnization	8000						
	International Public Orgnization	15000						
	National Approved private Organization	5000						
	National public Orgnization	10000						
Honors/Membership (Recived form)	Internationally Approved Private Organization	5000						
	International Public Organization	8000						
	National private Orgaization	2500						
	National public Orgnization	6000						
Leave Travel	>1.0 Crore (Cumulative)	1.5Lakh per Crore Received						
Paper Citations	For Every 5 Cross Citations not related to Co-Workers	1000						
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		Granting of Patent	15000
	Design	Publishing of Patent	2000
		Granting of Patent	3000
	Processing Fees & Profit on Commercialization	80% of Processing fees by GNIOT & 20% by the Team	60% of profit to be among members of the team & 40% to GNIOT.
-	DEGREE RESEARCH /POJEC		
	Quality Project for Conferred UG Degree	After evaluation of outcomes (Working, Application for	4500
	Quality Project for Conferred PG Degree	Humankind,Indexing of Thesis,Publication of Research Papers &Patents,etc.) by the constituted	6000
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	International Fellowship	Minimum 6 weeks Stay	20000
	Post-Doctorate-Fellow Mentor	With GNIOT Affiliation	20000 per scholar
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		International Public Orgnization	15000
		National Approved private Orgaization	5000
		National public Orgnization	10000
	Honors/Membership (Recived form)	Internationally Approved Private Organization	5000
		International Public Orgaization	8000
		National private Orgaization	2500
		National public Orgnization	6000
	Leave Travel	>1.0 Crore (Cumulative)	1.5Lakh per Crore Received
	Paper Citations	For Every 5 Cross Citations not related to Co-Workers	
	Membership of professional societies	50% of regist	ration fee up to 5000

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	Period of Association with GNIOT (Year)	Registration Fees.%	Travel,%	Boarding & Lodging,%
Presentation of Research Paper(s)	>0.5 - <1.0	20	0	0
at International conference (To be held in India), Maximum Funding	>1.0 - <2.0	30	15	10
up to 10000/- faculty/academic	>2.0	50	25	20
Presentation of Research Paper(s)	>0.5 - <1.0	25	10	0
at International conference (To be held in Abroad), Maximum	>1.0 - <2.0	40	20	10
Funding up to 50000/- faculty/academic semester.	>2.0	60	30	20
Presentation of Research Paper(s)	>0.5 - <1.0	0	0	0
at National conference, ,Maximum Funding up to. 2000/-	>1.0 - <2.0	20	0	Ó
faculty/academic semester.	>2.0	30	10	0 .
Participation in an international	>0.5 - <1.0	20	10	0
FDP/Workshop(To be held Abroad), Maximum funding up to	>1.0 - <2.0	30	20	10
50000/- faculty/academic semester.	>2.0	50	40	20

#### Remarks:

- 1. Incentives are to be given in Indian Rupees (INR,)
- 2. For entitlement of incentives, faculty must be associated with GNIOT, at least for the period of 6 months.
- Individual faculty can claim incentive any single category of authorship for the same article/ research paper/ bookchapter.
- 4. Extraordinary cases may be considered after the recommendation of the Research Award Committee and approval from the undersigned.
- Faculty must send their applications for the incentives duly forwarded through respective HODs to the Addl.Dean-R&D, Director of the Research Cell for processing.

Prof. (Dr.) Vaibhav Shrivastava Additional Dean-R&D

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Reference No: Addl-Dean R&D /03

Date: 25th April, 2022

#### NOTICE

Addendum to IPR clause of Research Policy vide no. GNIOT-GOI/DG/2020-21/655 at Regarding: sequence number-6

This has been highlighted by the honorable Director during verbal discussions on assessing the quality of IPR/Patent works reported by faculty/staff members for acknowldeging the efforts put in and rewarding the same. The committee recommends the following criteria for assessing the IPR/Patent works:

- 1. The amount of incentive as declared in the Research Awards policy is applicable for the whole invention and is expected to be distributed in order of contributions mentioned in IPR/patent work terms.
- 2. In case, IPR/patent works do not have a mention of proportion of contributions from each inventor, the format of research papers as declared in the above-mentioned policy will be applicable for determining the contribution from each inventor in order of their appearance in respective IPR/Patent work.
- 3. The incentive amount declared for IPR/Patent work in research policy is for top quality work in respective field as declared on www.wipo.org. In a nutshell, as per existing scenario until further modification, the incentive amount is 100% for U.S./Japanese/French/British patents, 75% for German/Chinese /Korean/Swiss patents. For rest all countries, the maximum "eligible amount" is 50%.
- 4. The eligible amount as mentioned at serial number-3 will be further estimated for, a) incentive, and b) 80% processing fee to be borne based on the position of GNIOT inventor in the whole group of inventors.
- 5. The incentive claimed under Patent Grant Category will not be considered under Patent Publish Category.
- 6. The inventors have to abide and declare the terms and conditions of GNIOT profit claims of 40% for becoming eligible to apply for incentive apart from making GNIOT as Inventor (case by case).

This may please be studied thoroughly before proceeding to register your claims for incentives for IPR/patents.

Prof. (Dr.) Vaibhav Shrivastava

Additional Dean-R&D

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## 27 DEC, DESHBANDHU PAGE NO: 4

## एआईसीटीई-आईकेएस पर कार्यशाला, शिक्षक संकाय को शोध के लिए किया प्रेरित

ग्रेटर नोएडा, 26 दिसम्बर (देशबन्ध)। ग्रेटर नोएडा इंस्टिट्यूट ऑफ टेक्नोलॉजी के आर एंड डी विभाग द्वारा एआईसीटीई-आई.के.एस. कार्यशाला का आयोजन किया गया। डॉ. राजेश गोयल, निदेशक, जीएनआईओटी ने एआईसीटीई-आई.के.एस. वेबसाइट के लाभों से अवगत कराया। डॉ. अनुरंजन मिश्रा ने संकाय के सदस्यों

को अधिक से
अधिक शोध करने
के लिए प्रेरित
किया। उन्होंने
बताया कि सरकार
ने फंड का दरवाजा
अब निजी क्षेत्र के
लिए भी खोल



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दिया है। कार्यशाला में कॉलेज के विभिन्न विभागों के 38 संकाय सदस्यों ने भाग लिया। इस कार्यशाला का उद्देश्य उपस्थित लोगों को एआईसीटीई-आई.के.एस. वेबसाइट पर अपना शोध काम की प्रस्तुति करने के लिए प्रेरित करना था। कार्यक्रम में उपस्थित सभी शिक्षकों ने एआईसीटीई-आई.के.एस. को शोध एवं शोधकर्ताओं के लिए एक सही एवं अनुकूल पटल बताया। जीएनआईओटी के रिसर्च एंड डेवलपमेंट विभाग के डीन डॉ. अनुरंजन मिश्रा ने कहा कि जीएनआईओटी सभी शोधकर्ताओं को अनुकूल वातावरण एवं अवसर देने के लिए प्रतिबद्ध हैं।





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Date: 21st July, 2021

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#### NOTICE

Regarding: Research Awards for Faculty and Students Academic Session 2020-21

Pesearch Cell proudly announces that following faculty members have published quality scholarly reports and eby become eligible to claim their respective Research Incentives referring to circular on notification of GNIOT Research Policy vide number GNIOT-GOI/DG/2020-21/655 dated 10<sup>th</sup> February'2021.

Name	Department	Activity	Incentive
Dr. Deepti Bharti	AS	Elsevier book chapter	Rs.5000/-
Mr. Naveen Kumar	ME ·	Scopus Indexed Emerald Journal-2	Rs.6000/-
Mr. Bhuvanesh Khokar	EE	Elsevier Journal Research paper	Rs.11000/-

All claimants are advised to coordinate with HR Manager to receive their incentives.

Best Wishes,

Dr. Dhrai Guptava

Dr. Dhíraí Gupta (Director)

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## Tribological characterization of pultruded hybrid glass-jute fibre reinforced plastic composites from room temperature to 75°C

Navin Kumar

Department of Mechanical Engineering, National Institute of Technology Kurukshetra, Kurukshetra, India and Department of Mechanical Engineering, Greater Noida Institute of Technology, Greater Noida, India

R.S. Walia

Production and Industrial Engineering Department, Punjab Engineering College, Chandigarh, India, and Surjit Angra

Department of Mechanical Engineering, National Institute of Technology, Kurukshetra, India

Purpose – The aim of the present study is to find the tribological properties of newly developed polyester-based hybrid glass-jute fibre reinforced plastic composites loaded with different weight per cent of hybrid filler particles were investigated under a dry sliding medium from

Design/methodology/approach - The study was carried out using a pin-on-disc wear test set-up. The design of experiments was carried out in a controlled way using a central composite design based on response surface methodology to observe the effect of various parameters i.e. sliding velocity, sliding distance, the temperature of counterface and different applied load conditions during dry-sliding.

Findings – The maximum wear resistance was found at 9 Wt% loading of filler, 4 ms<sup>-1</sup> sliding velocity, 30 N applied load, 54°C temperature of the counterface and 1,100 m sliding distance condition. Optimum values of hybrid filler loading, sliding velocity, applied load, the temperature of the counterface and sliding distance for the minimum coefficient of friction value and minimum friction force are 9 Wt%, 4 ms<sup>-1</sup>, 30 N, 54° C, 1,100 m and 12 Wt%, 3 ms<sup>-1</sup>, 20 N, 59°C and 1,100 m, respectively. The worn surface morphology was studied using scanning electron microscope, for wear

Originality/value – The tribological properties of newly developed polyester-based hybrid glass-jute fibre reinforced plastic composites loaded with different weight % of hybrid filler particles, were investigated under dry sliding medium from room temperature to 75°C has not

Keywords Wear, Hybrid GJFRP, Hybrid filler, Pultrusion, Coefficient of friction, Response surface methodology (RSM), Dry sliding Paper type Research paper

#### Abbreviation

COF Values CJFRP

= Coefficient of friction values; = Glass-jute fibres reinforced

plastics;

HF 3, 6, 9, 12, 15

= Hybrid composite with 3, 6, 9, 12, 15 Wt% filler loading;

ANOVA

= Analysis of variance;

Wear 1, wear 2..., wear 32 = Wear loss during

run1....32;

COF 1, COF 2,..., COF 32 = Coefficient of friction values

FRP

for run1...32;

**GFRP** 

= Fibre reinforced polymer; = Glass Fibre reinforced

polymer;

The current issue and full text archive of this journal is available on Emerald Insight at: https://www.emerald.com/insight/1708-5284.htm



World Journal of Engineering © Emerald Publishing Limited [ISSN 1708-5284] [DOI 10.1108/WJE-03-2021-0147]

Wt% HRC Ra

= Weight%;

= Hardness Rockwell C; and

= Roughness average of surface.

#### 1. Introduction

In recent years, hybrid fibre reinforced polymer (FRP) composites have been developed using hybrid fibres and hybrid fillers. Hybridization of fibres is an effort to replace the synthetic fibres with natural fibres partially or completely due to environment-related concerns and their safe and non-harmful disposal at the end of life. Nowadays, FRP composites made equipment and component parts are gaining popularity in marine, aerospace, automobile and other structural applications, but major concern related to their application is of

The support of resources of Precision Manufacturing Lab, Delhi Technological University Delhi, India is gratefully acknowledged.

Received 14/March 2021



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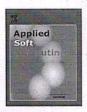


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#### Load frequency control of a microgrid employing a 2D Sine Logistic map based chaotic sine cosine algorithm



Bhuvnesh Khokhar a,\*, Surender Dahiya b, K.P. Singh Parmar c

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- <sup>b</sup> Department of Electrical Engineering, Deenbandhu Chhotu Ram University of Science and Technology (A Haryana State Government University), Murthal, Sonipat, Haryana, India
- <sup>c</sup> National Power Training Institute (Ministry of Power, Government of India), Faridabad, Haryana, India

#### ARTICLE INFO

Article history: Received 16 June 2020 Received in revised form 20 March 2021 Accepted 27 May 2021 Available online 7 June 2021

Keywords: 2D Sine Logistic map Chaotic sine cosine algorithm Islanded microgrid Load frequency control PID controller

#### ABSTRACT

This paper proposes a maiden application of a two dimensional Sine Logistic map based chaotic sine cosine algorithm (2D-SLCSCA) optimized classical PID controller for load frequency control (LFC) of an islanded microgrid (MG). In comparison to random variables and 1D chaotic sequences, the 2D chaotic sequences are more ergodic and possess a wider chaotic range, thereby enhancing the global convergence speed and search capability of an algorithm. Initially, the proposed 2D-SLCSCA is tested on eight classical benchmark test functions and its performance is compared with 1D Logistic map based chaotic SCA (1D-LCSCA), 1D Sine map based chaotic SCA (1D-SCSCA), and the SCA incorporating random variables. Test results reveal that the proposed algorithm exhibits better convergence characteristics, statistics, and execution time. Finally, the proposed 2D-SLCSCA is implemented for the LFC analysis of the islanded MG. To establish the competence of the proposed algorithm in this regard, its performance is compared with 2D Hénon map based chaotic SCA, 2D Lozi map based chaotic SCA, improved salp swarm algorithm (ISSA), SCA, grey wolf optimizer (GWO), and particle swarm optimization (PSO) algorithm considering diverse load disturbance patterns in the MG. Simulation results affirm that the proposed control scheme augments the frequency response of the MG exhibiting a maximum percentage improvement of 78.89%, 78.86%, and 96.51% in peak overshoot  $(OS_{peak})$ , peak undershoot  $(US_{peak})$  and objective function  $(OF_{ITSE})$  value, respectively as compared to the other algorithms. Furthermore, sensitivity of the proposed 2D-SLCSCA is validated considering  $\pm$ 30% variation in the MG parameters.

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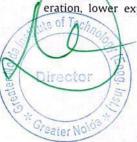
#### 1. Introduction

Increasing concerns over global warming due to harmful emissions from conventional power plants and gradual depletion of fossil fuel deposits have led the experts worldwide to shift their focus towards utilization of renewable energy sources (RESs) (like wind and solar energies) for power generation. These RESs possess inherent advantage of availability in abundance and are environmental friendly. The RESs when operated at low voltage/medium voltage levels in coordination with other distributed generation (DG) sources (like fuel cell, diesel engine generator, micro turbine, etc.), energy storage systems, control units, and electric loads constitute a small network that is capable enough to satisfy the power demand of its region. This small network is termed as an MG. Improved power quality, increased flexibility, reliable power supply, reduction in feeder capacity, and

reduced transmission losses are the principal advantages associated with the MGs [1]. An MG is capable of operating either in grid-connected or islanded mode. In rest of the paper, MG and islanded MG have been used interchangeably. Although the MG expedites an increased penetration of the RESs but at the same time sporadic nature of these RESs and low inertia of the DG sources installed in the MG may cause an imbalance between the power generation and load demand. Consequently, this imbalance may result in intense frequency deviation problems in the MG (especially in the islanded mode). The resulting frequency deviations degrade the power quality, thus, affecting the reliability and stability of the MG. In such a regime LFC plays an indispensable role. LFC aims at restraining the frequency deviations within some pre-specified limits by reducing the disparity between the power generation and load demand, thereby preserving the power quality, reliability, and stability of the MG. To achieve this, proper implementation of an effective LFC strategy is obligatory.

Due to their simple structure, ease of tuning, reliable operation, lower expertise requirements, and a decent harmony

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Date: 16th March, 2022

## NOTICE

This is for the information to all the faculty & staff members that Dr. Vaibhav Shrivastava (Mob.9999654166) will now act as Additional Dean (R & D) with immediate effect.

All are make a note of it and extend your cooperation to him.

Dr. Dhiraj Cupta (Director)

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Date: 23" March, 2022

#### NOTICE

Regarding: Promotion of Research and Development Activities

It is hereby informed to all students and Gaulty members that with effective from 15° March 2022, the structure of existing Research Cell has been reformed with an objective to excel in this field. The roles and responsibilities of Dean-Research & Development have been defined precisely for providing an ease of access to you all as single point of contact (SPOC). Please take a note of this change and utilize this opportunity to the fallest.

Dr. Antaranjan Mishra	Institution Innovation Council (IIC)				
Dean-Research & Development	MSME				
	Incubator Startups				
	IPR .				
	UBA				
	Awards				
	ARIA				
	NIRE				
	Memorandum of Undertaking (MOU)				
)r. VaibbayShriyastaya	Research Publications-Faculty				
Additional Dean-Research & Development	Research Publications-Students				
Cubin No. 268, E-mail: addl-deans/Jenior.net in	Research Collaboration .				
Phone: 9999654166	Research and Infrastructure Grants				
	Approval on Seed Grant proposals				
	Recognition of Faculty as Research Supervisors				
	Technical Chapters: IEEE, SAE, CSL, SPIE, etc.				
	Faculty Exchange on Expertise sharing				
	MOU for Research and Technical Platforms				
	Industrial Consultancy				
	Research and Text Books by Faculty				
	Professional Memberships of Societies by Faculty				
	Technical and Research Events: FDP, Workshops				
	GNIOT Journal Launch				
	t costs chodinal cathen				

Dr. Dhiraj Gupta (Director)

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REF.NO./GNIOT/DIR /846

Date: 26th March, 2022

#### NOTICE

Regarding: Meeting with all HODs and Doctorate faculty on effective implementation of Research Expansion Plans

The doctorate faculty members of all departments along with their HODs are requested to please assemble for a bilateral discussion on Monday 28<sup>th</sup> March'2022 with Additional Dean-R&D. The agenda of this discussion is to successfully meet research goals set by departments and infuse research culture starting from undergraduate level.

All are advised to assemble for this meeting in Seminar Hall/Board room starting.

from 1.30PM. Please come after having your lunch as the discussion may extend

up to 3PM.

Dr. Dhiraj Gupta (Director)

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## Minutes of Meeting (MoM) of meeting held between Additional Dean-Research and Development and Ph.D. faculty members on 28th March'2022

Prof. (Dr.) Vaibhav Shrivastava, Additional Dean-R&D conducted a presentation of 34 slides to provide an idea of reforming the research culture at GNIOT and tools to improve on that. Moreover, he informed the fleet of doctorates about open research funding opportunities with Science and Engineering Research Boards until 22nd April'2022 and motivated researchers to design problems for submission. The presentation started at 1.45pm and ended by 2.25pm. The highlights of the presentation of Dr. Vaibhav Shrivastava were as follows:

- Self-motivation is MUST for growth in Research.
- 2. Categories of Research: Core and Multidisciplinary
- 3. Examples of how can anyone start?
- 4. Help from Research Cell on collaboration with National Institutes of Eminence.
- Involving Undergraduates for research problems from the conclusion of 4th semester examinations.
- 6. Involving Postgraduates for handling problems with maturity and responsibly.
- Collaborate for coupled research across departments.
- 8. Research schemes from SERB are open until 22nd April'2022 and will soon be open from UGC, DAE and AICTE.
- 9. Categories of Early Career Research for Young doctorates and Core Research Group for mature doctorates MUST be addressed by 10th April'2022 by writing an initial level of research proposal.
- 10. Research MOUs are under process with institutions like IIT Delhi, IIT Kharagpur, IIT Indore, IIT Patna, CSR Indore, DU, and DTU.

Later, Honorable Director Prof. (Dr.) Dhiraj Gupta opened the forum for discussions and suggestions in the light of elaborations by Dr. Vaibhav Shrivastava and earlier projected research targets by various departments.

- 1. Dr. Preety Verma Dhaka emphasized on need of MOU with companies in production and services to have coupled projects with them for students and faculty apart from training needed for students to understand research terms like abstract, literature review and software prezi. Also she expressed that students should start research practices from the beginning of 3rd semester of their respective program.
- 2. Dr. Shivani Dubey expressed the need of open learning resources needed in research like latex and list of projects should be made open for all students and faculty for providing them an opportunity to get themselves coupled. Also she expressed the need of plagiarism software for institution,
- 3. Dr. Kirti highlighted the need of in-house FDPs and workshop
- 4. Dr. Vivek Gupta mentioned about sponsoring IEEE conference and registration fee for students and
- 5. Dr. Anil Dubey expressed the need of spectrum analyzer costing around Rs.3.5Lacs for better teaching
- 6. Dr. Shailee Garg expressed the need to purchase basic VLSI tools for the better teaching led research

7. Dr. Ravinder Kumar expressed the need of in-house teaching/research talks by all faculty members for familiarizing the background of respective research areas.

8. Dr. Avinash Ravi Raja expressed about fading faculty retention in order to achieve research goals as a primary concern. The research problems initiated by one faculty member in a particular semester may not last even a year for a student due to this poor retention rate.

9. Dr. Moti Singh suggests to seriously work on the research culture.

10. Dr. Santosh K. Srivastava mentioned the need of research methodology teaching at lower levels of academic programs for providing students a flavor of research.

11. Dr. Anuranjan Mishra mentioned on stressing the innovation part then moves to find research problems and suggested a method of asking students about their routine problems in daily life and start from there to develop a research problem.

12. Dr. Deepak Kr. Verma wondered that students have serious challenges on simple understanding of formatting style, plagiarismethics, before they can be prompted to take up a research problem by reading a paper. They can be given a mini project kind of platform before going to a research paper.

13. Dr. ShwetaTyagi mentioned about much needed platform for exploring possibilities of coupled research and invited everyone to couple on some ongoing research problems by her.

14. Dr. B.S.Chauhan expressed challenges on the part of non-availability of PhD students as he himself guided a student before 4 years and due to this inconsistency it is extremely difficult to remain motivated for research.

15. Dr. R. K. Sharma expressed the desire to seriously work on three issues: team formation+basic infrastructure support+research culture.

16. Dr. Vijay Shukla expressed his recent joining of the GNIOT family and found himself excited about efforts on establishing research culture.

17. Honorable Director-QARM Prof.(Dr.) Rajesh Pathak expressed that problems and solutions go handin-hand, there is need to take a right approach, NEP emerges as a solution that mentions serious contribution of research practice in wholesome growth of a student in its interdisciplinary format. He suggested that lets start treating our self as a student and soon we can enrich our self.

18. Dr. Ramveer Singh expressed his concern on how to maintain balance between quantity and quality of the research we aim to publish. As for various accreditation processes we are already lagging on numbers part.

19. Dr. Dinesh Sharma invited everyone to couple with him on his research problems of Fluid Dynamics.

20. Dr. Jai shankar Prasad expressed his opinion on involving 6th semester students for research level problems as they have been already occupied with innovation based problems and provide them certificates of appreciation at a common platform.

21. Dr. Hare ram Singh agreed with the idea of research coupling from 2nd year onwards

22. Dr. Rajeev stressed upon establishment of a research cell and a dedicated team referring to the example of CPRC, collaboration with national research centers, incentives for students and faculty members, balance between teaching and research, effective coordination by Additional Dean-R&DGreater N

23. Dr. Amit Kr. Agarwal expressed the need of consultancy projects and immediate action plan to address

24. Dr. Iqbal A Khan suggested that around 30% students groups must be provided interdisciplinary research problems, actual work balance with research, undergraduate research practice is already common in foreign universities at sufficient early level as immediately on joining a program.

it 4pm around, Prof.(Dr.) Dhiraj Gupta closed the meeting for discussions and expected stakeholders involved push themselves for contributions in order to grow themselves in research and thereby institution. He gave ollowing concluding remarks:

- 1. Departments should immediately address projected research targets with the help of Research Cell led by Dr. Vaibhav Shrivastava.
- Dr. Vaibhav will design and monitor the execution process of projected research targets with the help of a research cell team whose members will be announced shortly.
- 3. Existing 2<sup>nd</sup> year batch moving towards the conclusion of their academic year, MUST be provided expected research targets by scheduled research teams/groups before they leave for their homes for summer break.
- All doctorate faculty members MUST try to write research proposals for submission to SERB before 10<sup>th</sup> April'2022 so that editing can be done for final submission to SERB before 22<sup>nd</sup> April'2022.

Prof. (Dr.) Vaibhav Shrivastava (Additional Dean-R&D)

Copy to:

- 1. Hon'ble Chairman & Vice Chairmans (for their kind information).
- 2. Director (for their kind information)

 Director (QARM) /Deans /HODs /Registrar /HR /System Administrator /Admin/ ERP officer /Librarian / Notice Board.

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# GNIOT प्रेटर नोएडा इंस्टीट्यूट ऑफ टेक्नोलॉजी (इंजीनियरिंग इंस्टीट्यूट GREATER NOIDA INSTITUTE OF TECHNOLOGY (Engg. Institute

## Department of Research & Development

Minutes of Meeting

Reference No: Addl-Dean R&D /01.

Date of Meeting: 04-04-2022

Time: 11.30 AM/PM

Venue: Room no.268

Agenda of Meeting:

i. Clairity of communiction between CPRC and Departments

ii. Tasks self- assigned by both CPRC Coordinators and completion status

**Present Members:** 

Dr. Vaibhav Shrivastava, Dr. Shivani Dubey, Dr. Rajeev Kumar

Sr. No	Agenda	Discussion / Action Taken	Responsibility
1	Random marks allotment for Research Paper preparation by Departments	All three members agreed for necessary coordination between departmental project coordinators and CPRC for strictly following a procedure for project presentation and evaluation. The distribution of marks recommended for research paper must have a flow in order to ensure actual level of contributions from each group for progress stages on research paper submission and publication.	Respective Department Project Coordinator and Head under the supervision of CPRC
2	Completely filled CPRC recommended formats for Research paper progress update	About the project guidelines and different formats given to all the departments by CPRC Team: Dr. Vaibhav Shrivastava discussed the relevance of research paper section into the given format by CPRC Team and suggested that CPRC Coordinators must encourage and ensure the project coordinators to maintain the uniformity of project guidelines and formats as	Oirector de l'oirector de l'oi



## GNIOT ग्रेटर नोएडा इंस्टीट्यूट ऑफ टेक्नोलॉजी (इंजीनियरिंग इंस्टीट्यूर GREATER NOIDA INSTITUTE OF TECHNOLOGY (Engg. Institute

		recommended by CPRC. Dr. Shivani expressed concern on a few departments neglecting CPRC recommnedations on uniformity of evaluation system in project and research papers stage. Dr. Vaibhav seconded her concerns and recommended that departments must follow recommendations of a central committee assigned by the Director.	
3	The provision of a faculty project diary	Dr. Rajeev Kumar suggested to hold the faculty project diary for sometime and continue only with the given project guidelines and formats given by CPRC.  Dr. Vaibhav Shrivastava advised to launch the faculty project diary after the achieving the initial target of project files in a proper format as per the suggestions of CPRC. He also suggested to Dr. Shivani Dubey to rethink on the process to be launched by faculty project diary in the light of pre-existing tasks while preparing the CPRC format for successful execution of student projects so that project diary should NOT duplicate the work.	None.
4	Project data verfication by CPRC Coordinators	Both the Coordinators were advised to submit collated Project data to Additional Dean-R&D for verification and forwarding to the Director by 6 <sup>th</sup> April'2022. At this stage, Addl-Dean was informed about self-allocated responcibilities	CPRC Coordinators Dr. Shivani and Dr. Rajeev



# GNIOT ग्रेटर नोएडा इंस्टीट्यूट ऑफ टेक्नोलॉजी (इंजीनियरिंग इंस्टीट्यूट) GREATER NOIDA INSTITUTE OF TECHNOLOGY (Engg. Institute)

	between two CPRC Coordinators as Dr. Shivani took the responcibility for CS-IT-MCA-AI- ML Departments and Dr. Rajeev was responcible for ME-Civil-EE- ECE Departments data collection.	
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Signature (Authorized Person)

Greater No

### 1. Copy to:

Director / Director (QARM) /Deans /HODs/CPRC/Registrar/HR /System Administrator / Admin/ ERP officer / Librarian / Notice Board.



# ग्रेटर नोएडा इंस्टीट्यूट ऑफ टेक्नोलॉजी (इंजीनियरिंग इंस्टीट्यूर GREATER NOIDA INSTITUTE OF TECHNOLOGY (Engg. Institut

#### Department of Research & Development

Minutes of Meeting

Reference No: Addl-Dean R&D /02

Date of Meeting: 09-04-2022

Time: 11.30 AM/PM

Venue: Room no.268

Agenda of Meeting:

i. Project progress update and Clairity of format communicted by CPRC

ii. Marks distribution process

**Present Members:** 

Dr. Vaibhav Shrivastava (R&D), Dr. Shivani Dubey (CPRC), Dr. Deepak Kr.

Verma (CSE), Dr. Hareram Singh (CSE), Mr. Simaranjeet Singh (MCA)

**Absent Members:** 

Ms. Shipra Srivastava (IT Department) and Dr. Santosh Kr. Srivastava (CSE)

Sr. No	Agenda	Discussion /Action Taken	Responsibility
1	Project Progress update	Available members of CSE Department confirmed the status of progress and complete understanding of CPRC recommended format	Progress was realized to be a bit unsatisfactory though faculty coordinators have assured to complete the backlog asap.
2	Clairity of format	CPRC Coordinator Dr. Shivani expressed serious concern about violations of recommended format by IT Department	Dr. Shivani was suggested by Additional-Dean to return the data file of IT Department to Project Coordinator of the same department and ask them to submit again in correct format.
3	File consolidation by CPRC for updating the the project progress to the Director as expected by him for reporting on 11 <sup>th</sup> April	CPRC Coordinator Dr. Shivani was suggested to follow CSE and IT Department for obtaining project progress data in correct format before updating Director on the same. CPRC Dr. Rajeev Kumar was also informed telephonically to get the data	Director

(Approved by AICTE, Delhi & Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow) Plot No. 7, Knowledge Park-II, Greater Noida, Gautam Buddh Nagar, Uttar Pradesh-201310 प्राठा थेटर नो रडा इंस्टीट्यूट ऑफ टेक्नोलॉजी (इंजीनियरिंग इंस्टीट GREATER NOIDA INSTITUTE OF TECHNOLOGY (Engg. Institu

The state of the s	(Engg.	
	for Civil, ME, EE, ECE departments verified by Additional-Dean R&D.	Marting Control

Signature

1. Copy to:

(Authorized Person) Director / Director (QARM) /Deans /HODs/CPRC/Registrar/HR /System Administrator / Admin/ ERP officer / Librarian / Notice Board.



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### Department of Research & Development

Minutes of Meeting

Reference No: Dean R&D /16

Date: 24th December'2022

Date of Meeting: 21-12-2022

Time: 4.00 PM

Venue: Room no.268

Agenda of Meeting:

International Conference 2023

Present Members:

Dr. Vaibhav Shrivastava (Dean-R&D), Dr. Sushant Kumar (CE), Dr.

Bhuvnesh Khokhar (EE), Dr. Nancy Agarwal (IoT), Dr. Mukesh Kr. Ojha

(EC), Dr. Amit Kumar Agarwal (AI-ML)

Absent Members:

Dr. Sandeep Saxena (CS)

Sr. No	Agenda	Discussion / Action Taken	Responsibility
	Theme of the	Available members	All members
1	conference	discussed that AI driven	except Dean R&D
		topic can be chosen to	were suggested to
		attract wide range of	contribute
		participations	suggested title of
			the event within a
			day and also a list
			of maximum 6
			international
			speakers who can
		Jo Techo	be invited to
			deliver talks withi
		Cross Section 1999	3 days i.e. by 25 <sup>th</sup>
		age of the state o	of December'2022



# GNIOT प्रेटर नोएडा इंस्टीट्यूट ऑफ टेक्नोलॉजी (इंजीनियरिंग इंस्टीट्यूट) GREATER NOIDA INSTITUTE OF TECHNOLOGY (Engg. Institute)

Application format	Dean R&D disclosed the elaborations on application format and discussions held between him and AICTE IDC for submission timeline of the application prior to minimum 8 months for sponsorship request	Dean R&D
3 Sponsorship Application checklis	<ol> <li>Event Leaflet indicating tentative dates</li> <li>Undertaking from Institution on sharing 1/3<sup>rd</sup> of the total budget</li> <li>Total budget of the event</li> <li>Preparation of 3<sup>rd</sup> Party sponsorships</li> </ol>	

Greater N

Signature

(Prof.(Dr.) Vaibhav Shrivastava)

Dean R&D

#### 1. Copy to:

Director/Dean-Academics/HODs/CPRC/Registrar/HR/System Administrator / Admin/ ERP officer / Librarian / Notice Board.



(ENGINEERING INSTITUTE)

Plot No-7, Knowledge Park-II, Greater Noida

REF.NO./GNIOT/R&D/04

Date: 6th April, 2022

Directo

#### NOTICE

Regarding: Maximum Five (5) Research Proposals from every faculty member

Research Cell is committed to help every faculty member and student at our 132 code campus for accelerating in research. In order to help you with this common objective, we (R&D Cell) need maximum 5 research proposal topics (one/two lines as of now) by 13<sup>th</sup> April'2022. Our core team will examine the workability of all problems on this exhaustive list with the help of mutual discussions and will couple some of you for joint proposals. Moreover, we will couple current 4<sup>th</sup> sem students with you as research interns by disclosing the <u>list of proposed topics</u> among them. Use the format shown as below in excel and communicate the list at email id: addl-dean@gniot.net.in

All faculty members are advised to please adhere to the date 13th April, 2022 by 5pm.

Best Wishes,

Prof. (Dr.) VaibhavShrivastava

Additional Dean-Research & Development

Copy to:

1) Director Office for information

2) All Deans and HODs

Example:-

Department	Name	Topics
Applied Science	Vaibhav Shrivastava	1. Photonic Applications of Ferroelectric Materials
		2. Resistive RAM response of Layered Oxides
	•	3. Photocurrent rise in dye sensitized solar thin films
		4. PLD films of TCO novel material
		5. Solar device using n- & p-type ferroelectrics

#### Copy to:

- 1. Hon'ble Chairman & Vice Chairmans (for their kind information).
- Director (QARM) /Deans /HODs /Registrar /HR /System Administrator /Admin/ ERP officer /Librarian / Notice Board.

# GNIOT ग्रेटर नोएडा इंस्टीट्यूट ऑफ टेक्नोलॉजी (इंजीनियरिंग इंस्टीट्यूट) GREATER NOIDA INSTITUTE OF TECHNOLOGY (Engg. Institute)

REF.NO./GNIOT/DIR/842-1

Date: 06/09/2022

### NOTICE

Regarding: Promotion of Incubation and Research Activities separately for better growth

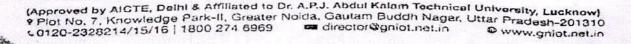
It is hereby informed to all students, staff and faculty members that with effective from 6" June 2022, the working of Incubation, Startups, Awards, and ranking based activities shall be controlled under the leadership of Dr. Anuranjan Mishra as 'Dean-Incubation Centre & Institution Rankings'. On the similar grounds, Dr. Vaibhav Shrivastava will ensure growth in all Research activities including IPR referring to earlier Notice No.GNIOT/DIR/842 as 'Dean-Research & Development'

Prof. (Dr.) Anuranjan Mishra		Institution Innovation Council (IIC)	Exents			
Dean-Incubation Centre	X	MSME and Industrial Consultance	VICTE Events			
Institution Rankings		Incubator Startups and Grants	Grants			
		1.B.V	Certification and ranking of other bodies			
		Awards	Kapila scheme			
		ARIIA	Hackthon			
		NIRF	Innovation based projects			
		Memorandum of Understanding (MOU)				
Prof. (Dr.) Vaibhay Shriyastaya		Research Pub. cations-Faculty				
Dean-Research & Development		Research Publications-Students				
		Researca Collaboration under MOI				
		Research and infrastructure Grants				
		Approval on Research Incentives, Seed Grant. IPR				
		Extended Research Centre Establishment				
		Technical Chapter Activities, IFEE, SAE, CSI, SPIE etc.				
		Faculty Exchange on Expertise Sharing				
		GNIOT Journal Moderation and Expansion	1			
		Industrial Consultancy				
	H	Research and Text Books by Faculty	The second secon			
	1	Professional Memberships of Societies by	Faculty			
		Approval and Execution of Technical and				

Prof. (Dr.) Dhiraj Gupta (Director)

Copy to:

- 1. Hon'ble Chairman, Vice Chairman for their kind information.
- 2. All Dean's /All HOD's/ Registrar /HR/System Administration/ ERP Head/ Librarian / Placement Cell/Admin Officer/ Accounts and all concerned.





### (ENGINEERING INSTITUTE)

Plot No-7, Knowledge Park-II, Greater Noida

REF.NO./GNIOT/R&D/05

Date: 7th April, 2022

#### NOTICE

Regarding: Members of Research & Development Cell

Research & Development Cell is committed to help every faculty member and student at our 132 code campus for accelerating in research. In order to help you with this common objective, a group of researchers has been framed that has following members:

- 1. Dr. Vaibhav Shrivastava (Additional Dean-R&D)
- 2. Dr. Rajeev Kumar, ME Department
- 3. Dr. Shivani Dubey, AI-ML Department
- 4. Dr. Bhuvanesh Khokhar, EE Department
- 5. Dr. Shailee Garg, ECE Department
- 6. Dr. Moti Singh, AS Department
- 7. Mr. Sushant, CE Department
- 8. Dr. Uday Arun, CSE Department
- 9. Mr. Ravinder Bharti, IT Department
- 10. Mr. Salman Siddiqui, MCA Department

The role of the above-mentioned members will be to assist every researcher on campus with planning, and execution. Everyone is advised to make full use of this team and polish your own research credentials.

Best Wishes,

Prof. (Dr.) VaibhavShrivastava

Additional Dean-Research & Development

Copy to:

1. Hon'ble Chairman & Vice Chairmans (for their kind information) through Director Office.

2. Director/ Director (QARM) /Deans /HODs /Registrar /HR /System Administrator /Admin/ ERP officer /Librarian / Notice Board.

# Research Cell Event-1

Academic Session 2022-23 Odd Semester

Research Cell invites all B.Tech. 3<sup>rd</sup> year students, MCA students, and faculty members to attend a Research Orientation Session designed with objectives to promote publishing of indexed quality research.

Topic: Why Undergraduate Research is valued these days? And How to frame a Quality Research Problem?

Speaker: Prof.(Dr.) Vaibhav Shrivastava, Dean R&D

#### Date & Time:

Attempt-2 on 3<sup>rd</sup> October'2022 from 3.30pm-5.00pm
Attempt-3 on 6<sup>th</sup> October'2022 from 3.30pm-5.00pm

Attempt-4 on 8th October'2022 from 10.00am-12.00pm

Venue:

First Floor Seminar Hall

All attendees are advised to carry your phones or laptops for onspot verification of a few weblinks shared during session.

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### ATTENDANCE SHEET

Activity: Resource Mobilization Talk by Research Cell as an Orientation Seminar

Date and Time: 3<sup>rd</sup> October'2022 from 3.30 MM onwards

Participants: B.Tech.3<sup>rd</sup> Year Students and MCA students

S.No.	Name	Faculty/Student	Course/Semester	Signature
1	Anjoli Rai	Student	B Tech, Isem	Lightsay
2-	Rozhak shaoma	Strident	8 Tech I som	Rochapsheomer
43	Shami Graffer	Student	B-TECH - 2th	grami Ruffor
1	Buyaneh Taun	Student	B-tech-Ith	to year you
5.	Madhaui Stama	Student	Bitich 5th Sen	Maskaui.
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# Research Oxientaten Session Trial-3

·C·C-IOT B-Tech 5th sem satyendra Student Satyendra Kumar Yadar 7. B. tech 5th thatyulur Ankit Yadav Student Student B-Tech 5th & seshthal Shoreshtha Grupta B-Tech 5th Mschankun Student Arman Puatap Singh B-Tech 5 sem Student Piyush Uprety Brein smsen sinchningan 6. Vivek Sengar 7. Purshottamkumar Student Student BTechsthem Pyrehottamlyng

Morgan Sugrant A.A.Spm

Research Osientation Sesson Attempt-4 08/10/2012 10.30 AM - 11.30 AM

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, No	Name	faculty/ Student	Department	Signature
1.	Dr. Deepak Kumar veoma	Faculty	CSE	Deepar
2.	Dr. Have Ram Sujt	faculty	CSE.	Pho
3	Dr. Have Ram Suyt	Jamely	CSE	$\mathcal{U}$ .
4	Dr. Vygg Strukes	n e	11	Viji
		FACULTY	CSE	Shulla
6	DR. SUNEET SHUKLA DR. Abdul Alim	Faculty	MCA	Ahi
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### (ENGINEERING INSTITUTE)

### Plot No-7, Knowledge Park-II, Greater Noida

Reference No. Addl-Dean R&D/06

Date: 03rd August'2022

Regarding: Research Awards for Faculty and Students Academic Session 2021-22

Research Cell proudly announces that following faculty members have published quality scholarly reports in academic session 2021-22 and thereby become eligible to claim their respective Research Incentives referring to circular on notification of GNIOT Research Policy vide number GNIOT-GOI/DG/2020-21/655 dated 10<sup>th</sup> February'2021 listed as below:

S.No.				Incentive Amount (INR)			
	Name	Dept.	Activity	Journals	Patents	Books/Book Chapters	Conferences
1	Dr. Bhuvanesh Khokhar	EE	1) Elsevier Journal Research paper (SCI+Scopus, IF- 11.4) 2) Taylor & Francis "Electric Power Components & Systems" (SCI+Scopus,IF- 1.79)	Rs.18500/-			
2	Mr. Abhishek Saxena	CSE	1) Patent-1 Indian, design 2) Patent-2 Indian, design		Rs.4000/-		
3	Ms. Uma Tomar	IT	1) Patent-1 South African, design		Rs.2000/-		
4	Dr. Ajay Kumar Sahu	IT	Treatment of     Thyroid disease     through Machine     Learning     Predictive Model			Rs.750/-	
5	Dr. Deepak Kumar Verma	CSE	1)Patent-1 German, Utility*		Rs.2000/-	A Company	Rs.1500/-
6	Ms. Minakshi Awasthi	AS	1) Patent-1 Indian, Utility*		Rs.2000/-	pirector	

Copy to:

1. Hon'ble Chairman & Vice Chairmans (for their kind information) through Director Office.

2. Director/ Director (QARM) /Deans /HODs /Registrar /HR /System Administrator /Admin/ ERP officer /Librarian / Notice Board.

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## Plot No-7, Knowledge Park-II, Greater Noida

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7	Ms. Pragya	IT	1) Patent-1 Indian, design		Rs.2000/-		
3	Ms. Vasudha Tiwari	CSE	Patent-1 Indian, design		Rs.2000/-	Rs.7500/-	
9	Dr. Mukesh Kumar Ojha	ECE	1) Neuroquantology (Scopus, IF-0.8) 2) Traitement du Signal (SCI+Scopus, IF- 2.5)	Rs.9750/-	Rs.2000/-		Rs.1500/-
10	Mr. Shiv Narayan Gupta	ECE				Rs.1000/-	Rs.3750/-
11	Dr. Anil Kumar Dubey	ECE			Rs.2000/-	Rs.2000/-	
12 -	Dr. Kapil Tyagi	AS	4 Chapters in 2 Titles			Rs.5000/-	
13	Dr. Shweta Tyagi	AS	3 Chapters in 1 Title			Rs.2500/-	
14	Mr. Priyesh Tiwari	ECE	1) Neuroquantology (Scopus) 2) Traitement du Signal (SCI+Scopus) 3) ADBU Journal (UGC Approved*)	=Rs.8250/-		Rs.3000/-	
15	Mr. Horesh Kumar	CS					Rs.1500/-
16	Dr. IndradeepVerma	lT	1) Patent-design		Rs.2000/-		
Total				Rs.36500/-	Rs.20000/-	Rs.21750/-	Rs.8250/-

Placed herewith for the approval and sanction of Rs.86500/- (Eighty Six Thousand Five Hundred only).

Best Wishes,

Prof. (Dr.) Vaibhav Shrivastava

Additional Dean-R&D

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(ENGINEERING INSTITUTE)

Plot No-7, Knowledge Park-II, Greater Noida

Date: 5th July, 2022

Reference No: Addl-Dean R&D /04

### NOTICE

Regarding: Submission of details for scholarly activities for Research Promotion Incentives Session 2021-22

It is informed to all faculty members that it is the time to take a stock of your all scholarly activities during the last academic session 2021-22 for claiming your incentives in order to maintain and raise the quality standards of education and research at GNIOT. I suggest all of you to use the recommended format sent on your **gniot.net.in** domain e-mail ids and submit the filled one at the email id of the undersigned by 14<sup>th</sup> July'2022.

Prof.(Dr.) Vaibhav Shrivastava

Addl-Dean R&D

E-mail: addl-dean@gniot.net.in

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1. Hon'ble Chairman & Vice Chairmans (for their kind information) through Director Office.

2. Director/ Director (QARM) /Deans /HODs /Registrar /HR /System Administrator /Admin/ ERP officer /Librarian / Notice Board.



Additional Dean <addl-dean@gniot.net.in>

### ISRO is Inviting Research Proposals by 15 May

6 messages

Additional Dean <addl-dean@gniot.net.in> To: Faculty 132 <faculty 132@gniot.net.in>

Tue, May 10, 2022 at 4:38 PM

Dear Colleagues,

There is a list of very interesting research topics from all engineering and science domains where you can readily couple yourself with a Scientist in one of the National Laboratories as Co-PI and you will be the PI.

Please see the attached file and find your area of interest and try to submit a short proposal.

Best regards,

Dr. Vaibhav Shrivastava

respond\_basket\_2022.pdf 7858K

Additional Dean <addl-dean@gniot.net.in> To: drvaibhavshrivastava@gmail.com

Tue, May 10, 2022 at 4:39 PM

Tue, May 10, 2022 at 5:00 PM

(Quoted text hidden)

respond\_basket\_2022.pdf 7858K

Sushant Kumar <sushant.ce@gniot.net.in> To: Additional Dean <addl-dean@gniot.net.in>

Thanks you sir, for sending research proposal. I will encourage students to do work in this field.

Regards Sushant Kumar Assistant Professor CE Dept CNIOT [Quoted ted hidden]

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https://www.gniotgroup.edu.in

Reference No: Addl-Dean R&D /05

Date: 11th July, 2022

## Minutes of Meeting (MoM) held at 11AM in the office of

# The Director-QARM regarding the restructuring of GNIOT Journal "Ekansh"

Following members were present at changed venue room number-109:

- 1) Director-QARM Prof.(Dr.) Rajesh Pathak
- 2) Director-MBA Institute Prof.(Dr.) RudreshPandey
- 3) Director-GIPS Prof.(Dr.) Savita Mohan
- 4) Additional Dean-R&D Prof.(Dr.) Vaibhav Shrivastava
- 5) HOD CE Dept. Prof.(Dr.) Rajesh Kumar Sharma
- 6) Prof.(Dr.) Jaishanakar Prasad, CSE Dept.
- 7) Dr. Avinash Raviraja, ME Dept.
- 8) Dr. Pooja Saxena, ECE Dept.
- 9) Dr. Moti Singh, AS&H Dept.

Dr. Bhuvnesh Khokhar from EE Dept. and Mr. Sushant from CE Dept. were absent due to summer break and they informed in advance about the same. Dr. Nitin Mohan from MBA Institute was also absent but no information was available about him.

#### Copy to:

1. Hon'ble Chairman & Vice Chairmans (for their kind information) through Director Office.

2. Director/ Director (QARM) /Deans /HODs /Registrar /HR /System Administrator /Admin/ ERP officer /Librarian / Notice Board.

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# +91-120-232 82 14/15/16 #91-120-232 66 53 https://www.gniotgroup.edu.in Following points were discussed:

- a) Additional Dean-R&D Prof.(Dr.) Vaibhav Shrivastava welcomed the attending members and gave a brief introduction on agenda of the meeting "The restructuring of GNIOT Journal "Ekansh" needs to be executed for successful and smooth publishing in order to emerge as competent publishing entity in the field" along with a following list of proposed editorial board members:
  - i) Dr. Vaibhav Shrivastava as Chief Editor
  - ii) Dr. Jaishankar Prasad as Associate Chief Editor
  - iii) Dr. Ramveer Singh as Associate Chief Editor
  - iv) Dr. Avinash Raviraja as Associate Editor
  - v) Dr. Pooja Saxena as Associate Editor
  - vi) Dr. Sushant as Associate Editor
  - vii) Dr. Bhuvnesh Khokhar as Associate Editor
  - viii) Dr. Moti Singh as Associate Editor
  - ix) Dr. Nitin Mohan as Associate Editor
  - x) One nominated person's name from GIPS was requested again in meeting
- b) Director-QARM Prof. Pathak suggested that role of Associate Chief Editor should be based on associating institution representation like Engineering, ICT and Management.
- c) Director-GIPS Dr. Savita Mohan nominated two members from GIPS, namely Dr. Avijit Dey and Dr. Shyam Kumar to assist in the editorial panel as members. She also expressed the nomination/substitution of one member for IT background from GIPS after sometime.

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- d) Additional Dean-R&D elaborated briefly on working steps to meet the targets of successful publishing of issues of Ekansh.
- e) As a necessary step to the set of procedures, Additional Dean-R&D emphasized on the need of a list of elite members for Advisory Board and Reviewer Board for the journal Ekansh. All the members have agreed to meet this target within a week, i.e., by 18th July'2022. All members should try to obtain consent from their respective elite contacts with their consent letters.
- f) Director-GIPS Prof.(Dr.)Savita Mohan mentioned about need of a single e-mail id that can be used for inviting reputed researchers for helping us on our Journal's Advisory Board and Reviewer Panel. Additional Dean-R&D agreed to fulfill this requirement as soon as possible.
- g) Prof.(Dr.)Jaishankar Prasad elaborated about need of journal website that was also emphasized by Director-MBA Prof.RudreshPandey around 3-4 weeks before during personal interaction with Additional Dean-R&D.
- h) Director-QARM Prof.(Dr.)Rajesh Pathak mentioned about probable provision of coupling Journal website in GNIOT website as a TAB.
- i) Director-QARM Prof.(Dr.)Rajesh Pathak closed the meeting at 11.55AM with suggestions to organize next meeting soon for establishing roles of Editors in/and variety indexing procedures.

Prof.(Dr.) Vaibhav Shrivastava

Addl-Dean R&D

E-mail: addl-dean@gniot.net.in

Copy to:

1. Hon'ble Chairman & Vice Chairmans (for their kind information) through Director Office.

2. Director/ Director (QARM) /Deans /HODs /Registrar /HR /System Administrator /Admin/ ERP officer /Librarian / Notice Board.



(ENGINEERING INSTITUTE)

Plot No-7, Knowledge Park-II, Greater Noida

Date: 01st September, 2022

Reference No: Addl-Dean R&D /11

### NOTICE

Regarding: Assessing the quality of Research Journal for communicating a Research paper

Referring to the Research Policy of GNIOT circulated vide notification GNIOT-GOI/DG/2020-21/655 dated 10th February'2021: It is extremely important for all of us to conceive the spirit behind framing above-mentioned policy. The policy has been framed for every student and faculty member to grow themselves as an ethical quality researcher. In order to achieve the same merits, it is important that all of us should, 1) take a serious note of page-6 of the re-circulated version of Research Policy, and 2) communicate our research after verifying a research journal maintaining indexing critria using following weblinks:

http://ips.clarivate.com/cgi-bin/linksj/search.cgi

https://www.scijournal.org/

https://www.scopus.com/sources.uri

https://ugccare.unipune.ac.in/Apps1/Home/Index (you will need to register

here and then can easily check)

Best wishes.

Prof.(Dr.) Vaibhav Shrivastava

Addl-Dean R&D

Copy to:

1. Hon'ble Chairman & Vice Chairmans (for their kind information) through Director Office.

2. Director/ Director (QARM) /Deans /HODs /Registrar /HR /System Administrator /Admin/ ERP officer /Librarian / Notice Board.



Dean R & D <dean.research@gniot.net.in>

#### Research proposal submission to CST

3 messages

Dean R & D <dean.research@gniot.net.in>

Mon, Apr 3, 2023 at 3:32 PM

To: "Dr. Anil Kumar Dubey" <dranil.ec@gniot.net.in>, Dr Anil Prakash Singh <dranilprakash@gniot.net.in>, Dr B S Chauhan <br/>bschauhan.as@gniot.net.in>, HOD ME <hodme@gniot.net.in>, HOD CS <hodcs@gniot.net.in>, HOD Civil <hodce@gniot.net.in>, HOD MCA <hodmca@gniot.net.in>, "Dr. Abdul Alim" <drabdul.mca@gniot.net.in>, Jitendra Sharma <jitendra.ee@gniot.net.in>, Arun Kumar Singh <arunsingh.cse@gniot.net.in>, Shipra Srivastava <shipra.it@gniot.net.in>, "Dr. Renu Kaushik" <renu.as@gniot.net.in>, ravindra kumar <ravindra.as@gniot.net.in>, Dr Vishwanath Jha <vishwanath.as@gniot.net.in>, Dr Prachi Tripathi <drarchi.as@gniot.net.in>, HOD EC <hodec@gniot.net.in>, Dean 1st Year <dean1styr@gniot.net.in>, "Dr. Anand Kumar Dhore" <drarand.it@gniot.net.in>, Dr Pankaj Gupta <drarchi.as@gniot.net.in>, MONIKA DIXIT <monika.ec@gniot.net.in>, "Ms. Sandhya Mishra" <sandhya.it@gniot.net.in>, Sushant Kumar <sushant.ce@gniot.net.in>, "Dr. Nancy Agarwal" <nancy.iot@gniot.net.in>, MOTI SINGH <motisingh.as@gniot.net.in>, HOD AI-DS <hodai-ds@gniot.net.in>, shivani dubey <shivanidubey@gniot.net.in>

Cc: Director < director@gniot.net.in>

#### Dear All,

Please refer to the attached pdf file and start preparing for the research proposal submission latest by 20th April (don't opt for the last date 25th April).

Special attention for those who have not submitted in SERB CRG and SRG schemes.

Prof.(Dr.) Vaibhav Shrivastava, Dean-R&D, Room No.268, Greater Noida Institute of Technology (GNIOT) Plot No.7, Knowledge Park-2, G.B.Nagar-201306, Uttar Pradesh, India Ph.+91-9999654156/66



Research Proposal Submission to CST.pdf 375K

**Dr Pankaj Gupta** <drpankajgupta.it@gniot.net.in>
To: dean.research@gniot.net.in

#### Regards:

Dr. Pankaj Kumar Gupta
Associate Professor
Department of Information Technology
GNIOT, Greater Noida
Google Scholar (https://scholar.google.com/citations?user=FHGUI0AAAAAJ&hl=en)

Reviewer IET Journal Mob. 9045000710 Mon, Apr 3, 2023 at 3:32 PM

Dean R & D <dean.research@gniot.net.in> Mon, Apr 3, 2023 at 3:34 PM To: KAPIL TYAGI <kapiltyagi.as@gniot.net.in>, SHWETA TYAGI <shweta.as@gniot.net.in>, "Kirti .." <kirti.as@gnit.net>

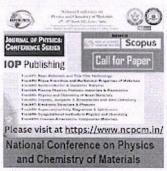
[Quoted text hidden]

NCPCM, https://www.ncpcm.in/index.php

#### 2 attachments



Outlook-vz3h1fen.png 1135K



Outlook-vz3h1fen.png 1135K

Dean R & D <dean.research@gniot.net.in>
To: Faculty 132 <faculty132@gniot.net.in>

Sun, Jan 22, 2023 at 1:23 PM

----- Forwarded message -----

From: Vaibhav Shrivastava <drvaibhavshrivastava@gmail.com>

Date: Sun, 22 Jan 2023, 13:21

Subject: Fwd: Call for paper-NCPCM 2023; IOP Conf. Proceedings

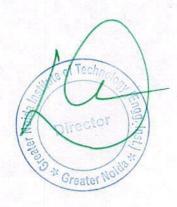
To: <dean.research@gniot.net.in>

------ Forwarded message ------From: NCPCM 2023 <support@ncpcm.in>

Date: Sun, 22 Jan 2023, 13:05

Subject: Call for paper-NCPCM 2023; IOP Conf. Proceedings

To: NCPCM 2023 <support@ncpcm.in>



National Conference on Physics and Chemistry of Materials (NCPCM 2023)

March 16-18, 2023 · Indore, India

Authors are cordially invited to submit their original research papers, based on theoretical or experimental works, for presentation in the NCPCM2023. The conference will cover various fields of physics and chemistry, such as, condensed matter physics, nanomaterials, thin film technology, solar energy, computational physics and chemistry,

analytical chemistry, materials physics and chemistry, etc. NCPCM-2023 will be an amalgamation of various different tracks.

Kindly visit: https://www.ncpcm.in/index.php

#### NCPCM-2023

Publication: The open access Journal of Physics: Conference Series (JPCS).

Proceedings are indexed in Scopus, as well as El Compendex and Inspec. Clarivate (the owners of ISI Web of Science) do not calculate Impact Factors for ANY proceedings titles. Therefore, proceedings journals are not issued with Impact Factors. Proceedings journals appear within the CPCI of Clarivate. H-

INDEX - 85 ISSN:1742-6588 E-ISSN:1742-6596

Important Dates

**Abstract Submission Deadline** 

**Acceptance Notification** 

**Registration Deadline** 

**Conference Date** 

Manuscript Submission start date

**Manuscript Submission Deadline** 

With Kind Regards,

NCPCM, https://www.ncpcm.in/index.php 28th February, 2023

After completion of review

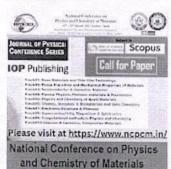
05<sup>th</sup> March, 2023

16<sup>th</sup> - 18<sup>th</sup> March, 2023

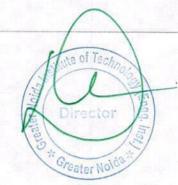
10th January, 2023

10<sup>th</sup> April, 2023

#### 2 attachments



Outlook-vz3h1fen.png 1135K





Dean R & D <dean.research@gniot.net.in>

#### How to find suitable indexed journal for your manuscripts?

1 message

Dean R & D <dean.research@gniot.net.in>

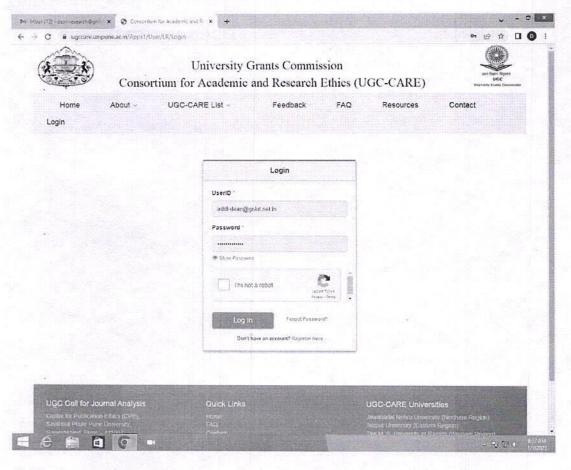
Sat, Jan 7, 2023 at 10:01 AM

To: Faculty 132 <faculty132@gniot.net.in>

Cc: HOD MCA <hodmca@gniot.net.in>, Amit Agarwal <hodaiml\_iot@gniot.net.in>, HOD ME <hodme@gniot.net.in>, HOD Civil <hodec@gniot.net.in>, HOD CS <hodec@gniot.net.in>, HOD EC <hodec@gniot.net.in>, HOD IT <hodec@gniot.net.in>, HOD GNIOT EE <hodec@gniot.net.in>, Amit Kumar <hod.csdc@gniot.net.in>, Hod Cs <hodec@gniot.net.in>, Sarika Agarwal <head.360upskills@gniot.net.in>, Director <director@gniot.net.in>, Dean Academic <deanacademic@gniot.net.in>

#### Steps to find suitable journal in any domain:

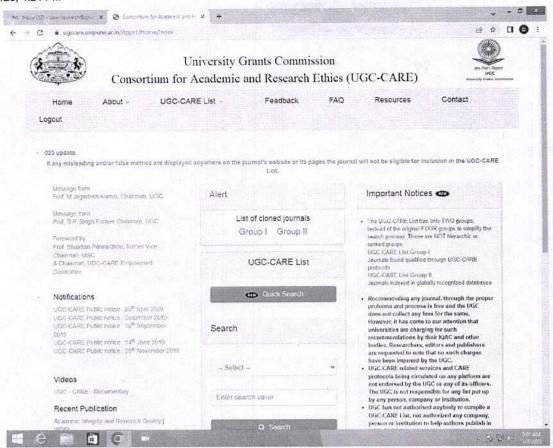
1) Register yourself like shown below:



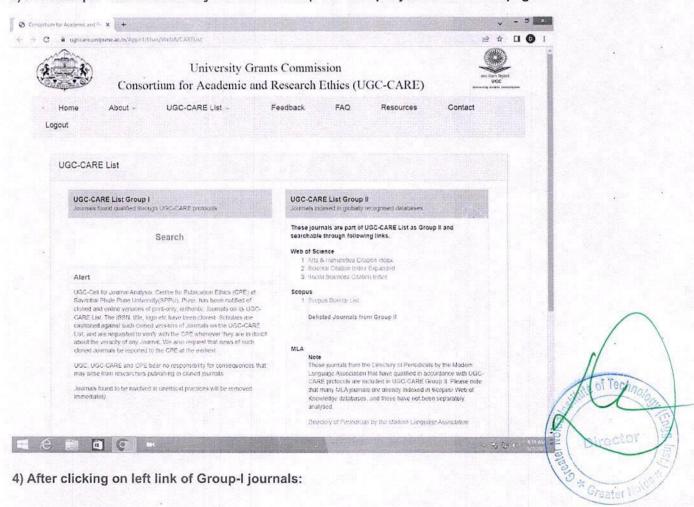
2) After logging in:

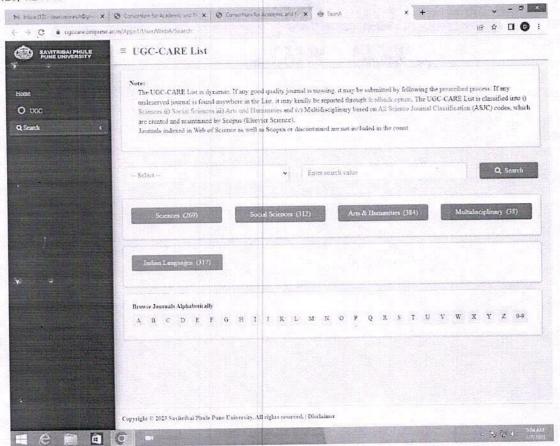
you will see the page as shown below: then click for right side tabs of UGC-CARE list as per YOUR target:

reater No

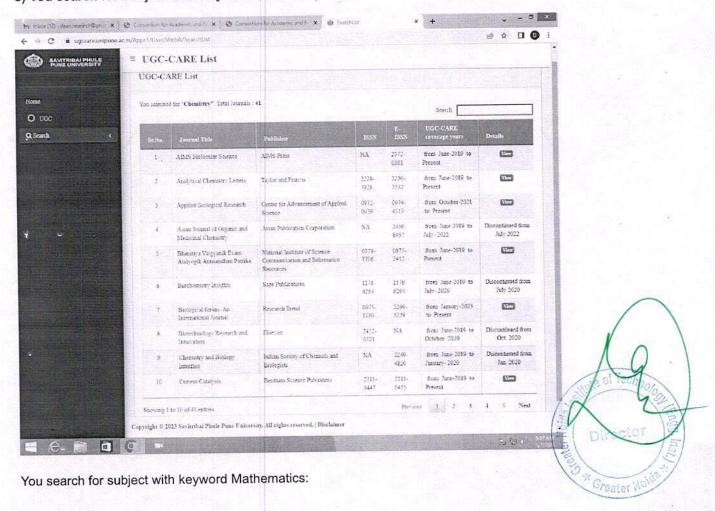


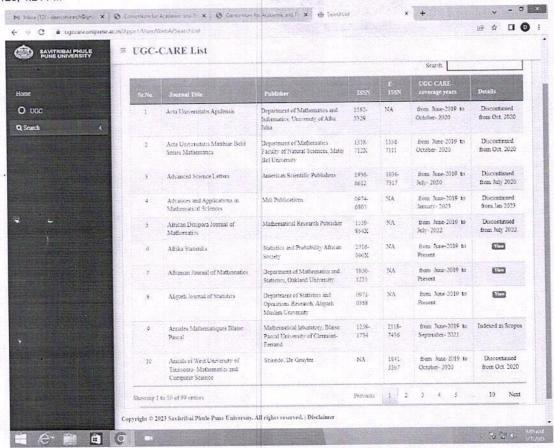
3) For example- You click on anyone out of Group-I or Group-II you reach at this page:



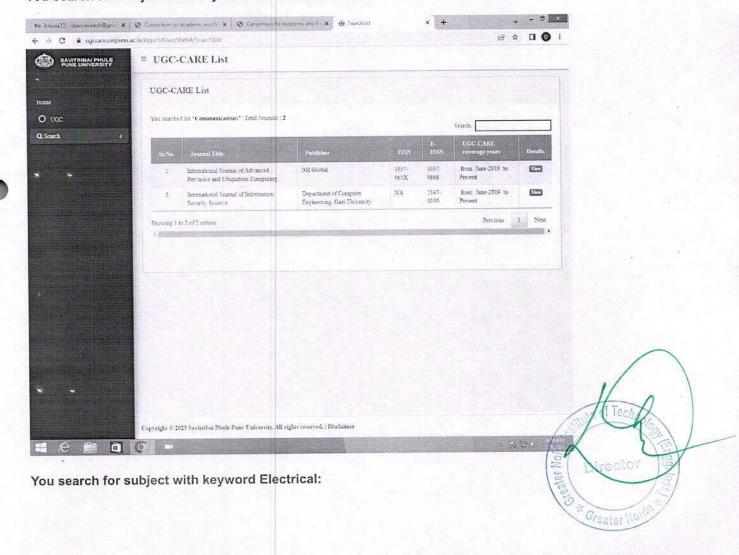


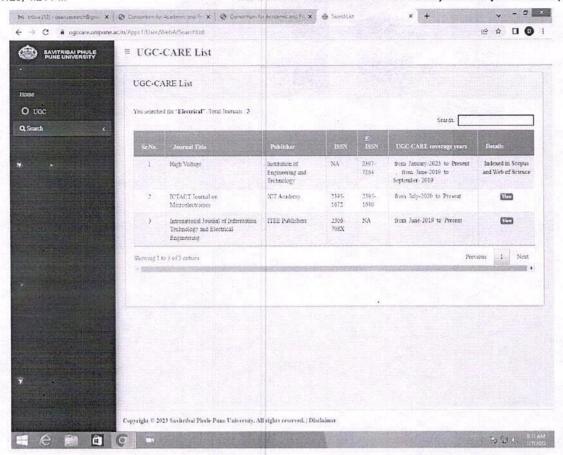
5) You search for subject with keyword Chemistry:



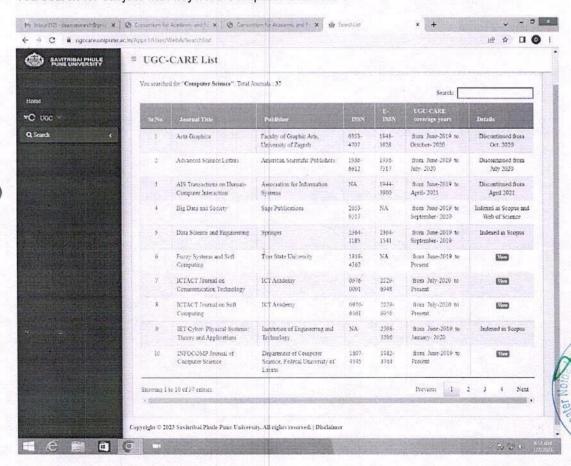


#### You search for subject with keyword Communications:



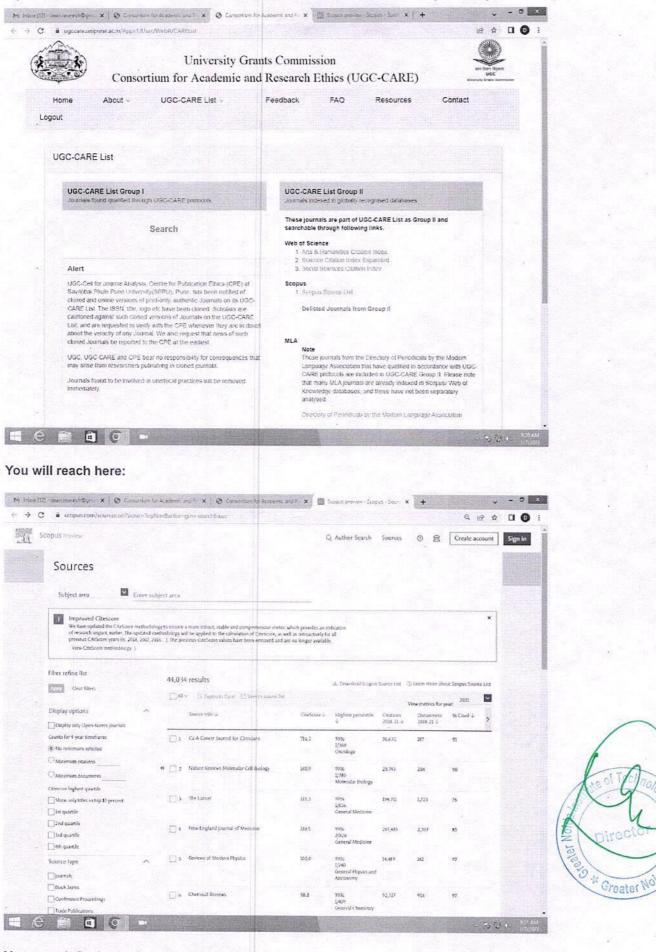


You search for subject with keyword Computer Science:

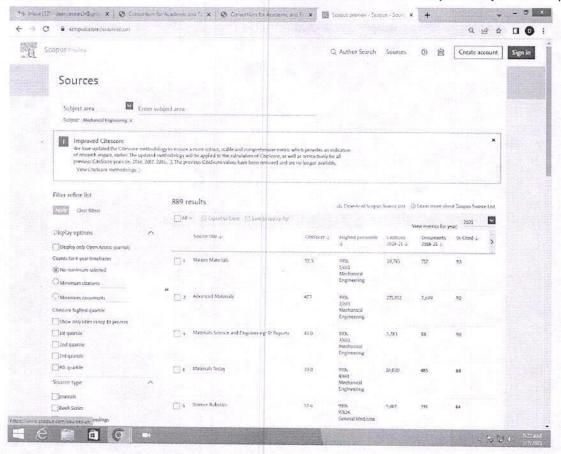


6) You now click on Group-II journals side on scopus tab:

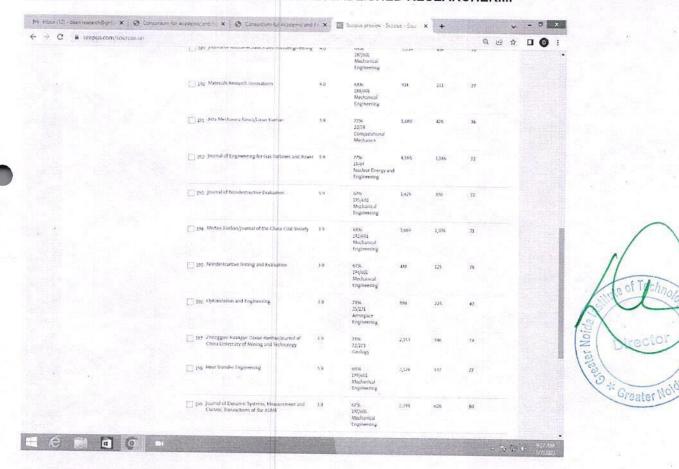
Greater No



You search for journals with keyword Mechanical Engineering:



OUT of these 889 RESULTS SEARCH FOR JOURNALS WITH LOW CITE SCORE ~UPTO 4 FOR THE TIME BEING...UNTIL YOU GROW YOURSELF AS AN ESTABLISHED RESEARCHER....



Use these steps to find UGC-Care list/Scopus/SCI journals for communicating your papers. **ALL INDEXED JOURNALS ARE PARTICULAR ABOUT FORMAT OF MANUSCRIPT SUBMISSION** AND **YOU CANNOT BE CARELESS** ON THIS ISSUE...READ AUTHOR INSTRUCTIONS CAREFULLY BEFORE SUBMITTING YOUR MANUSCRIPTS.

Greater N

I invite you all again to talk to me directly at 9999654166 (subject to my availability during working hours and anytime beyond working hours) or visit my cabin number 268 (subject to my availability during working hours) or call me at your desk while you get stuck (subject to my availability during working hours) or share your screen on a scheduled zoom meeting link (subject to my availability during working hours and anytime beyond working hours).

Thanks and Regards,

Prof.(Dr.) Vaibhav Shrivastava Dean R&D



Dean R & D <dean.research@gniot.net.in>

# Fwd: Turnitin Feedback Studio (TFS) Onboarding; GNIOT - Classroom Workflow Training Session

3 messages

Dean R & D <dean.research@gniot.net.in>
To: Faculty 132 <faculty132@gniot.net.in>

Thu, Dec 22, 2022 at 5:20 PM

All current users and future users must attend this session on 24th December 2022 starting online from 9.30AM. You need to register FIRST.

Thanks and Regards,

----- Forwarded message -----

From: Gautam Raval <graval@turnitin.com>

Date: Thu, 22 Dec 2022, 16:29

Subject: Re: Turnitin Feedback Studio (TFS) Onboarding; GNIOT - Classroom Workflow Session Session

To: Dean R&D <dean.research@gniot.net.in>

Dear Vaibhav Sir,

In reference to our discussion on call, I am pleased to confirm we have booked your Classroom Workflow training for Turnitin Feedback Studio on the 24th of Dec 2022 from 9:30 am to 10:45 am. Please find below the details for the same; feel free to share this with your users/instructors:

You are invited to a Zoom meeting. When: Dec 24, 2022, 09:30 AM India

Register in advance for this meeting:

https://turnitin.zoom.us/meeting/register/tJwtce6tpj4jH9CFIc1CND5w09tc2hApFCBy

After registering, you will receive a confirmation email containing information about joining the meeting.

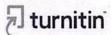
In this session, we will show your instructors:

- 1. How to create classes, add students and create assignments and access the assignment inbox,
- 2. Understand the difference between plagiarism & similarity and interpret the similarity report and
- 3. Use the online grading and eTS eRater tools.

The Classroom Workflow training will be delivered online via a software package called 'Zoom'. It's very simple to use and we provide it at no cost to you. Instructors can log in individually from their computers (speakers or headphones required) or they can all be in a room together that has a large screen or projector and good-quality speakers. Simply click the link in the calendar invitation and the Zoom software will automatically download and log you into our meeting. We can test the link prior to the session to ensure everything is working perfectly if you'd like.

If you have any questions in the meantime please let me know!

Thanks & Regards,



#### Gautam Raval

Professional & Educational Services Specialist South Asia

Mobile 96674 12224 email graval@turnitin.com

On Thu, Dec 1, 2022 at 5:38 PM Gautam Raval <graval@turnitin.com> wrote: Dear Vaibhav Sir,

Thank you for your participation in today's Administrator Workflow training. Please find below access to the recording of...

I would really appreciate it if you could fill out a short feedback survey on the training today. This survey will only take 1-2 minutes to complete. Please click here to complete the survey.

Some other useful links as discussed are:

- Quick Start guides for Administrators, Instructors, and Students
- <u>Turnitin Self-help Guides</u> for step-by-step instructions for Administrators, Instructors, and Students.
- · Turnitin Support Center to access self-help and track your Support requests
- Student Resources Hub
- System Status
- Support Email: tiisupport@turnitin.com
- Join the <u>Turnitin Educator Network</u>

Thanks & Regards,

turnitin

Gautam Raval

Professional & Educational Services Specialist South Asia

Mobile 96674 12224 email graval@turnitin.com

On Thu, Dec 1, 2022 at 11:10 AM Gautam Raval <graval@turnitin.com> wrote:

Dear Vaibhav Sir.

In reference to our discussion on call, I am pleased to confirm we have booked your Kick off Cum Administrator Workflow training on 1st Dec 2022 from 1 pm to 2 pm. Please find below the details for the same:

You are invited to a Zoom meeting.

When: Dec 1, 2022, 01:00 PM India

Register in advance for this meeting:

https://turnitin.zoom.us/meeting/register/tJMudOqrpzMiGtWHmyl6hnNtuLo97gyR\_cPa

After registering, you will receive a confirmation email containing information about joining the meeting.

The Administrator Workflow training is a 1 on 1 virtual training session with a member of our team who will walk you through account setup, features, and settings. This session is also a great opportunity to ask any questions

Director



Dean R & D <dean.research@gniot.net.in>

### Inauguration and Launch of WIN platform for GNIOT stakeholders

4 messages

Additional Dean <addl-dean@gniot.net.in>

Wed, Oct 19, 2022 at 12:16 PM

To: Faculty 132 <faculty132@gniot.net.in>
Co: Director <director@gniot.net.in>, Director Office 132 <apo@gniot.net.in>

Dear All,

Maybe some of you are already aware of this. Research and Innovation are ACTUALLY two parallel tracks available for any KEEN learner who is NOT satisfied with the knowledge provided by books, journals and magazines etc. A deeply involved researcher may not invent something and a dedicated innovator need not to do research but both are assets for an institution like ours.

There is a minimum % of such KEEN learners in any system BUT they do exist in silent mode. These have capacities to reach apex positions or create something unique in a short time.

GNIOT has already taken a SMART initiative to help these secret superstars by purchasing a very interesting application platform that can DRASTICALLY save the time of a dedicated learner to accelerate him/her on the tracks of INVENTING something unique. This platform is known as "WIN" designed by Innovation Next whose CEO is Sh. Pravin Rajpal.

In the coming month, we have plans to inaugurate our WIN platform by a renowned Innovation Hub CEO in the presence of Mr. Pravin Rajpal and dedicate the same to all of you by providing a passcode (your employee id, student enrollment like) that you can use to run the application on your phones, laptops etc.

I will advise all of you to surf the site https://www.innovationext.in/ and fetch some background information before we push you in a month to start using it. Attached pdf will assist you for the same.

I am creating a google form that you must use to register your interest in order to showcase the skills of an innovator within you.

Also, push your 2nd year, 3rd year, and 4th year students to fill the form and start building their secret skills as innovators. You can just forward this email

to your student groups also.

Please feel free to approach me with any query that might have.

Best Wishes,

Dr. Vaibhav Shrivastava Dean-R&D, Cabin No.268 Phone-9999654166



Sushant Kumar <sushant.ce@gniot.net.in>
To: Additional Dean <addl-dean@gniot.net.in>

Thu, Oct 27, 2022 at 10:22 AM

Good morning sir.

thanks sir, I will surely use the WIN App and encourage students/researchers in the Department.

Thanks & Regards

Sushant Kumar Assistant Professor Department of Civil Engineering GNIOT, Greater Noida

[Quoted text hidden]

Additional Dean <addl-dean@gniot.net.in>
To: Sushant Kumar <sushant.ce@gniot.net.in>

Thu, Oct 27, 2022 at 10:48 AM

Thank you for your response.

Sushant a hope you have added data of social outreach in google drive. [Quoted text hidden]

Sushant Kumar <sushant.ce@gniot.net.in>
To: Additional Dean <addl-dean@gniot.net.in>

Yes sir, I have added NAAC 3 data in Google drive. [Quoted text hidden]

Thu, Oct 27, 2022 at 1.29 PM



Dean R & D <dean.research@gniot.net.in>

# Call for research papers from students and faculty coordinators (GNIOT Journal Ekansh)

2 messages

Additional Dean <addl-dean@gniot.net.in>

Mon, Aug 8, 2022 at 3:40 PM

To: Faculty 132 <faculty132@gniot.net.in>, GNIOT MBA <gniotmba@gniotmba.net>, GIPS <gips@gniot.net.in> Cc: Director <director@gniot.net.in>, Director GIPS <directorgips@gniot.net.in>, MBA DIRECTOR <director@gniotmba.net>

Dear All,

The research cell of GNIOT is delighted to share the launch process for the 22nd issue of its ISSN listed research journal 'Ekansh'. We are expecting quality research articles from the final year students of all courses. The issue should be released within 3 months.

All submitted manuscripts have to undergo a rigorous peer-review system that will be administered by the journal's editorial board with the help of an elite Advisory panel and executed by various established researchers belonging to different fields. The e-mail id for all manuscript submission and related communication is: journal-ekansh@gniot.net.in before we launch journal's website.

The accepted articles will be published under open-access category and will be allocated a specific DOI. The published version will be submitted to Scopus and UGC-Care for necessary listing and we have a target to get Ekansh listed in Clarivate and other renowned indexings too. The journal's website is under fabrication stage and is expected to take some time for launching. The updates regarding the same will be announced soon.

I, as Chief Editor of the Journal Ekansh, would like to invite you to contribute a precise quality report with words and figures not exceeding 3000 and 4 respectively supporting your research [electronic supplementary information (ESI) files have a data limit of 5MB]. The detailed guidelines to prepare format of the manuscript will be shared by 19th August 2022. By that time, you are advised to start collating your valuable research results and summarising in the form of a double spaced,12-font size, single column report before you are advised to convert the same into a recommended format.

Through the same email, I would also like to request you all to extend the information about our 22nd upcoming issue of journal Ekansh in your professional network so that we are in a position to attract quality reports from the researchers outside GNIOT as well.

For assisting you in the manuscript communication process and other details, the attached cover page of the upcoming 22nd issue contains the information on editorial board members who can be closely connected to you in your institutes and departments.

This is important to note that all submitted manuscripts will be run through plagiarism software "turnitin" before those are sent to the reviewers.

Waiting for your valuable research contributions.

Best Wishes,

Prof.(Dr.) Vaibhav Shrivastava Additional Dean-R&D, GNIOT Chief Editor-Ekansh Ph.9999654166

EKANSH Coverpage.pdf 1172K

Additional Dean <addl-dean@gniot.net.in>

Sat, Sep 24, 2022 at 3:59 PM

Greater No

To: Faculty 132 <faculty132@gniot.net.in>, GNIOT MBA <gniotmba@gniotmba.net>, GIPS <gips@gniot.net.in>

Greater No

Cc: Director <director@gniot.net.in>, Director GIPS <directorgips@gniot.net.in>, MBA DIRECTOR <director@gniotmba.net>

Dear All,

This is a reminder email for submission of manuscripts for our group journal Ekansh.

The last date is 30th September'2022.

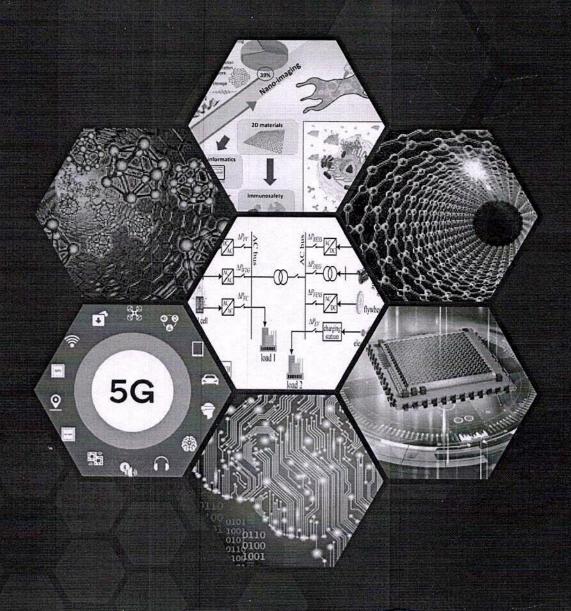
# A precise quality report with words (in the range 2500 to 8000) and figures not exceeding 6 supporting your research [electronic supplementary information (ESI) files have a data limit of 5MB]. You are advised to start collating your valuable research results and summarising in the form of a double spaced,12-font size, single column report and communicate the same.

Thanks and regards,

[Quoted text hidden]

Annual Multidisciplinary Journal for Engineering, ICT and Management

July 2021- June 2022 | ISSN: 2230-9756 | ISSUE-22





## **GREATER NOIDA INSTITUTE OF TECHNOLOGY**

Approved by AICTE & Affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow Plot No. 7, Knowledge Park - II Greater Noida, Gautam Buddh Nagar, Uttar Pradesh 201306, INDIA

# EKANSH

Annual Multidisciplinary Journal for Engineering, ICT and Management

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Sh. Gaurav Gupta, Vice-Chairman

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Dr. Savita Mohan, Director-GIPS

Dr. Rudresh Pandey, Director-MBA

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Retd., IIT-Roorkee

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Dean R & D <dean.research@gniot.net.in>

### Webinar on where you can learn to access high-impact factor journals

3 messages

Additional Dean <addl-dean@gniot.net.in>
To: Faculty 132 <faculty132@gniot.net.in>

Fri, Sep 16, 2022 at 4:25 PM

This can be an interesting webinar for many of you who are serious about research.

----- Forwarded message -----

From: Taylor & Francis <taylorandfrancis@email.taylorandfrancis.com>

Date: Fri, 16 Sept 2022 at 12:36

Subject: Join us for a live platform demo where you can learn to access high-impact factor journals

To: <drvaibhavshrivastava@gmail.com>

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#### Come and join us for an interactive session on

"How to Access the High-Impact Research"

Tuesday, 20th Sept 2022 from 3.00 pm - 4.00 pm IST

REGISTER TODAY!

# Do you know your institution has access to online journals from Taylor & Francis Group?

We are pleased to invite you to a live platform demo where you can learn to access high-impact factor journals. The session will include:

- Live demo of the intuitive platform www.tandfonline.com where you can access the journals
- Surprise quiz leading to winning exciting goodies & merchandize
- Q&A session where you can clear all your doubts related to T&F content.

Meet the T&F team virtually to discuss your queries and get a resolution!

Sonali Bhardwaj Senior Marketing Manager Taylor & Francis Group sonali.bhardwaj@tandfindia.com





Dean R & D <dean.research@gniot.net.in>

## Fwd: IEEE Xplore publication, Tenerife-Spain (Deadline extended)

2 messages

Vaibhav Shrivastava <drvaibhavshrivastava@gmail.com>

To: dean.research@gniot.net.in

Mon, Mar 6, 2023 at 7:19 PM

------ Forwarded message -----

From: ICECCME 2023 <info@iceccme.com>

Date: Mon, 6 Mar 2023, 18:04

Subject: IEEE Xplore publication, Tenerife-Spain (Deadline extended)

To: <drvaibhavshrivastava@gmail.com>



3rd International Conference on Electrical, Computer,
Communications and Mechatronics Engineering
(ICECCME 2023)

www.iceccme.com

19-20 July 2023

Tenerife, Canary Islands, SPAIN

If you don't want to receive these emails in the future, please unsubscribe.

Dear colleague,

Due to many requests, the paper submission deadline has been extended to <u>25</u> March 2023.

The 3rd International Conference on Electrical, Computer, Communications and Mechatronics Engineering (ICECCME 2023) will take place in Tenerife, Canary Islands, SPAIN on 19-20 July, 2023. The conference will provide an excellent international forum for dissemination of original research results, new ideas and practical development experiences which concentrate on both theory and practices of the academics, researchers, engineers and also industry professionals. The first two editions were performed successfully in 2021 and 2022, in Mauritius and in the Maldives, respectively.

You can organize a special session. If you can find 5 registered participants at least, you will not pay the registration fee.

All accepted and presented papers will be submitted to IEEE Xplore for publication. IEEE record number: 57830

The acceptance of the papers submitted to ICECCME'23 will be based on quality, relevance and originality. The conference will be in hybrid mode. You can present your papers <u>physically</u> or <u>online</u>.

Please visit the conference web page for more details: http://www.iceccme.com

#### Topics of interest for submission include, but are not limited to:

- Electrical Energy Generation, Transmission and Distribution
- Renewable Energy Systems
- Solar Technology
- Electrical Machines
- Electrcial Vehicles
- Batteries
- Power Electronics
- Computer Vision
- Artificial Intelligence
- Computer Networks
- Cloud Computing
- Big Data
- Blookchain and Informatics
- Signal Modelling for Audio-Visual Communication
- Machine Learning
- Telecommunication Systems
- Data Mining
- Digital Communication Systems
- Fiber-optic Communication
- Mechatronics Engineering
- Advanced Manufacturing
- Intelligent Control
- Micro Mechatronics
- Mathematical Modelling
- Mechatronics in Energy Systems
- Fault Detection and Diagnosis in Mechatronics Systems
- IoT and sensor networks
- Robotics and automation
- Engineering applications supporting the SDGs
- Wireless Sensor Networks
- Unmanned Vehicles
- High Voltage Engineering

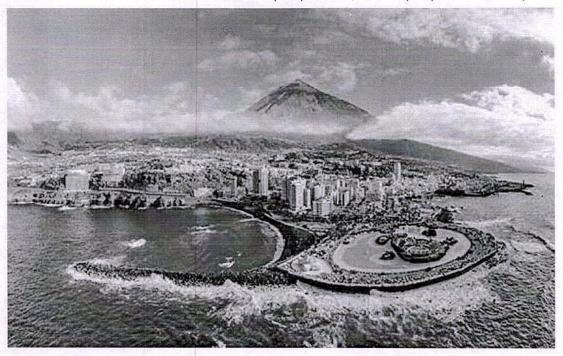


### If you would like to be a reviewer...

You can review the papers from our conferences and journal. We will send reviewer certificate, after your reviews.

Click here to become a reviewer.

Please feel free to circulate this message among your friends. We would like to send our greetings and looking forward to seeing you in Tenerife, Canary Islands, SPAIN.



Paper Submission Due: 25 March 2023
Acceptance Notification: 25 April 2023
Early Bird Registration: 30 April 2023
Camera Ready Submission: 15 May 2023
Conference Dates: 19-20 July 2023

Best regards, Conference Organizing Team E-mail: info@iceccme.com

Follow us on social media to be informed for our events.

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