

Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.emet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.emet.in, www.kscst.org.in

Mr. H. Hemanth Kumar Executive Secretary

Ref: 7.1.01/SPP/1333

13E

27th March 2019

The Principal, Jawaharlal Nehru National College of Engineering, Navale, Shivamogga - 577 204.

Dear Sir/Madam,

Sub: Sanction of Student Project - 42nd Series: Year 2018-2019

Your Project Proposal Reference No.: 42S_BE_2042

BLISS-BOOST AI CHATBOT TO TRACE OUT DEPRESSION, Ref: Your Project Proposal entitled " ANXIETY AND ALZHEIMER'S

I am happy to inform that your student project proposal referred above, has been approved by the Council for "Student Project Programme - 42nd Series" and has been sanctioned with a budgetary break-up as detailed below:

Student / s	Ms. Spoorthi P	Budget	Amount (Rs)		
Student / 5		Materials/Consumables	5,000.00		
Guide/s	Dr. Jalesh Kumar	Labor	-		
Guide, 5		Travel	-		
Department	Computer Science And Engineering	Miscellaneous	500.00		
Department	Compacer Comments	Report	500.00		
	*	TOTAL	6,000.00		
	SIX THOUSAND RUPEËS ONLY				

The following are the guidelines to carryout the project work:

- a) The project should be performed based on the objectives of the proposal sent by you.
- b) The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) should be submitted to KSCST.
- c) Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- d) Please quote your project reference number printed above in all your future correspondences.
- e) Important: After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following :
 - 1) Title of the project
 - 2) Name of the College & Department
 - 3) Name of the students & Guide(s)

4) Keywords

Principal J. N. N.C.E. Shivamogga.



6) Introduction / background

(with specific reference to the project, work done earlier, etc) - about 20 lines

- 6) Objectives (about 10 lines)
- 7) Methodology (about 20 lines) (materials, methods, details of work carried out, including drawings, diagrams etc)
- 8) Results and Conclusions
 (about 20 lines with specific reference to work carried out)
- 9) Scope for future work (about 20 lines).
 (Note: The write-up (Synopsis) should be sent with the approval of project guide. The softcopy of the write-up, in MS Word format, should be sent by e-mail (spp@kscst.iisc.ernet.in). In your e-mail, please also include project proposal reference number and title of the project.)
- e) Projects selected for Seminar / Exhibition will be awarded.

The sanctioned amount will be sent through NEFT by Accounts Department. Please furnish the bank account details as per the format enclosed with this letter.

The sponsored projects evaluation will be held in the Nodal Centre and the details of the nodal centre will be intimated shortly by e-mail / Website announcement.

Please visit our website for further announcements / information and for any clarifications please email to spp@kscst.iisc.ernet.in

Thanking you and with best regards,

Yours sincerely,

(H. Hemanth Kumar)

Copy to:

- The Head of the Department of Computer Science And Engineering Jawaharlal Nehru National College Of Engineering, Navale, Shivamogga - 577 204.
- Dr. Jalesh Kumar
 Department of Computer Science And Engineering
 Jawaharlal Nehru National College Of Engineering,
 Navale,
 Shivamogga 577 204.
- 3) The Finance Officer, KSCST, Bangalore

Encl: As Above

NAIN 3rd Batch - List of Approved Proposals

1. Shivamogga: Jawaharlal Nehru National College of Engineering

Serial	Project Name	Team Leader	Budget			
	1 Toject Name	ream Leader	Proposed	Approved		
1.	Smart Arecaunut Differentiator	Adarsh N D	₹2,69,000.00	₹2,45,000.00		
2.	Plastic Bitumen	Sanjan S Shastry	₹2,03,000.00	₹1,75,000.00		
3.	Floret	Goutham J M	₹1,65,000.00	₹1,65,000.00		
4.	Prescription Reminder	Nagabhushan M D	₹1,30,500.00	₹1,30,500.00		
5.	Aceto Car	Sathvik M S	₹3,42,000.00	₹3,00,000.00		
6.	Aquatica	Divya K Marathe	₹1,12,000.00	₹1,12,000.00		
7.	Smart Pen	Namitha S D	₹2,18,439.00	₹2,18,439.00		
8.	Chikitsa	Akshay Sriram	₹1,38,000.00	₹1,38,000.00		
9.	Steel Fibre Reinforced Cement Concrete	Sneha K	₹2,06,558.00	₹2,06,558.00		
10.	Generation-X Helmets	Arjun K	₹2,40,000.00	₹2,40,000.00		
11.	IoT for Smart Living	G B Shashi Kumar	₹1,97,000.00	₹1,97,000.00		
12.	Raitha Seve	Anusha M R	₹1,35,000.00	₹1,35,000.00		
13.	Smart Ambulance Detector	Namrutha R	₹1,33,000.00			





Mallesh kumar K S <malleshkumarks@gmail.com>

NAIN BATCH-3 list

3 messages

Inchara S <admn.itsds@gmail.com>

To: Mallesh kumar K S <malleshkumarks@gmail.com>, "Dr.Manjunatha.P" <Manjup.jnnce@gmail.com>, Siddram Wed, Sep 6, 2017 at 10:53 AM

Sangolgi <siddram0069@gmail.com>, shrinath betgeri <betgeriss@gmail.com>, Gururaj Bankar sangoigi sacutament of the same substitution o NMAMIT <shashankshetty@nitte.edu.in>, gsnayak@git.edu, Vasudev Parvati <vkparvati@gmail.com>

Hi sir/ madam .

NAIN BATCH-3 list is attached below.

Thank you. Regards.

Inchara S Nain Coordinator

Cell: <u>9538771800</u>

scan0003 (1).pdf 1579K

Inchara S <admn.itsds@gmail.com>

Wed, Sep 6, 2017 at 11:07 AM

To: Mallesh kumar K S <malleshkumarks@gmail.com>, "Dr.Manjunatha.P" <Manjup.jnnce@gmail.com>, Siddram Sangolgi <siddram0069@gmail.com>, shrinath betgeri <betgeriss@gmail.com>, Gururaj Bankar <gururaj.bnk@gmail.com>, Pratap Solapur pratap.solapur@gmail.com>, shrutishining411@gmail.com, Shashank Shetty NMAMIT <shashankshetty@nitte.edu.in>, gsnayak@git.edu, Vasudev Parvati <vkparvati@gmail.com> Cc: "principal@jnnce.ac.in, kuntesrk@yahoo.com, Manjunatha P <manjup.jnnce@gmail.com>, Mallesh kumar K S <malleshkumarks@gmail.com>, principal@pdaengg.com <principal@pdaengg.com>, Shivanand hebbal <shivahebbal@gmail.com>, Siddram Sangolgi <siddram0069@gmail.com>, principal@sdmcet.ac.in, Vasudev Parvati <vkparvati@gmail.com>, shrinath betgeri <betgeriss@gmail.com>, principal@sit.ac.in, Srikantaswamy R <rsswamy@rediffmail.com>, Gururaj Guru <gururaj.bnk@gmail.com>," <Principal@jnnce.ac.in>, "principal@pdaengg.com" <principal@pdaengg.com>, "principal@sdmcet.ac.in" <principal@sdmcet.ac.in>, "principal@jnnce.ac.in, kuntesrk@yahoo.com, Manjunatha P <manjup.jnnce@gmail.com>, Mallesh kumar K S <malleshkumarks@gmail.com>, principal@pdaengg.com <principal@pdaengg.com>, Shivanand hebbal <shivahebbal@gmail.com>, Siddram Sangolgi <siddram0069@gmail.com>, principal@sdmcet.ac.in, Vasudev Parvati <vkparvati@gmail.com>, shrinath betgeri <betgeriss@gmail.com>, principal@sit.ac.in, Srikantaswamy R <rsswamy@rediffmail.com>, Gururaj Guru <gururaj.bnk@gmail.com>," <principal@sit.ac.in>, "principal@bldeacet.ac.in" <pri><principal@bldeacet.ac.in>, "becprincipal@yahoo.com," <becprincipal@yahoo.com>, Principal nmamit <Principal_nmamit@nitte.edu.in>, "gl_shekar@yahoo.co.in," <gl_shekar@yahoo.co.in>, Anand Deshpande <a.s.deshpande@git.edu>, ipokbits@gmail.com

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NAIN BATCH-3 list is attached below.

Thank you. Regards.

Inchara S Admin Assistant

nttps://mail.google.com/mail/u/0?ik=3072e3e305&view=pt&search=all&permthid=thread-f%3A15777665470744204478.simpl=msg.f%3A1577766...

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Thank you. Regards.

Inchara S Admin Assistant

nttps://mail.google.com/mail/u/0?ik=3072e3e305&view=pt&search=all&permthid=thread-f%3A15777665470744204478.simpl=msg.f%3A1577766...

No. INSPIRE INTERNSHIP/7/2018-19/12 GOVERNMENT OF INDIA MINISTRY OF SCIENCE AND TECHNOLOGY DEPARTMENT OF SCIENCE AND TECHNOLOGY (INSPIRE PROGRAM)

New Mehrauli Road New Delhi-110 016 Date: 5th November, 2018

Technology Bhawan

SANCTION ORDER

Subject: Financial assistance for organizing the INSPIRE Internship Science Camp (Ref. no. DST/INSPIRE/01/2018/000271) during 26-30 December, 2018 at JNN College of Engineering, Savalanga Road, Shimoga-577204, Karnataka.

Pl: Mr. Girish Mantha, Assistant Professor/Program Co-ordinator, ISE Department, JNN College of Engineering, Savalanga Road, Shimoga-577204, Karnataka.

Sanction of the President is hereby conveyed for the organization of above mentioned INSPIRE Internship Science Camp for 150 students during 26-30 December, 2018 at JNN College of Engineering, Savalanga Road, Shimoga-577204, Karnataka at a total cost, General component, not exceeding Rs. 9,75,000/- (Rupees Nine Lakh and Seventy-Five Thousand only).

- 2. Sanction of the President is also accorded to the General component release of Rs. 8,00,000/- (Rupees Eight Lakh only) to the JNN College of Engineering, Savalanga Road, Shimoga-577204, Karnataka as the initial grant for organizing the above mentioned program and the final release will be made on receipt of Utilization Certificate and Statement of Expenditure from the host Institute.
- 3. It is certified that travel by Air/Rail/Road (Car/Taxi etc.) in this case is urgent and considered necessary in the public interest. The sanction of the President is also accorded to the performance of Journey by Air/Train (1st Class/AC2tier/AC3tier) /Road (Own Car/taxi etc.) by the participants as per their entitlement in their parent organization.
- 4. Host Institute will furnish financial records in the form of the Statement of Expenditure and Utilization Certificate duly reflecting the interest earned/accrued on the above received amount by them along with INSPIRE Internship Science Camp Completion Report to DST. After receiving these documents, DST will release the next/Final installment amount if applicable. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and final completion report within one year from the scheduled date of completion.
- 5. The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F.Y. 2017-18 and onwards, all interests and other earnings, against released Grant shall be remitted to Consolidated Fund of India, immediately after finalization of accounts, as it shall not be adjusted towards future release of grant. A certificate to this effect shall have to be submitted along with Statement of Expenditure/Utilization Certificate for considering subsequent release of grant/closure of project accounts.
- 6. The expenditure involved is to be debited to

Demand No. 84 - Department of Science and Technology

3425: Other Scientific Research (Major Head)

60 - Other (Sub-Major Head)

60.200 – Assistance to other Scientific Bodies (Minor Head)

68 - Science & Technology Institutional and Human Capacity Building

68.00.31 - Grant-in-aid General for the year 2018-2019 (Voted)

(Previous: 56.03.31-Alliance and R&D Mission)

7. The amount of Rs.8,00,000/- (Rupees Eight Lakh only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to the JNN College of Engineering, Savalanga Road, Shimoga-577204, Karnataka. The bank details for electronic transfer of funds through RTGS are given below: -

Name of the Account Holder: JNN College of Engineering, Savalanga Road, Shimoga-577204, Karnataka

Bank Name:

ING VYSYA BANK

Account No. IFSc Code.

135210005361 VYSA0001352

Whan

Cont...2/-

- 8. The account of the grantee organization shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.
- 9. The grantee organization will have to enter & upload the utilization certificate in the PFMS portal. The subsequent /final installment will be released only after confirmation of the acceptance of the UC by online portal and of entry of previous UCs' by the division.
- 10. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Department of Science & Technology should invariably be highlighted/acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.
- 11. Failure to comply with the terms and conditions of the scheme will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.
- 12. The sanction issue under the powers delegated to the Ministries and with the concurrence of the Integrated Finance Division, Department of Science and Technology vied their Dy. No. C/3522/IFD/2018-19 dated 02.11.2018.
- 13. The Sanction Order is entered vide INSPIRE Sl. No. Up in the Register of Grants.

Scientist -E

Copy forwarded for information and necessary action to: -

- 1. Copy with two spare copies of the sanction to the Drawing and Disbursing Officer, DST, New Delhi.
- 2. Pay & Accounts Officer, DST, New Delhi.
- 3. Sanction Folder, DST, New Delhi.
- 4. The Principal Director of Audit A.G.C.R. Building IIIrd Floor, I.P. Estate New Delhi-110 002
- The Principal JNN College of Engineering Savalanga Road, Shimoga-577204 Karnataka
- Mr. Girish Mantha Assistant Professor/Program Co-ordinator ISE Department JNN College of Engineering Savalanga Road, Shimoga-577204 Karnataka

7. File Copy

(Dr. Umesh K. Sharma) Scientist -E

Who

Jawaharlal Nehru National College of Engineering, Shivamogga New Generation Innovation and Entrepreneurship Development Centre

NewGen IEDC Batch-1 Project List:

Sl. No.	Project Title	Team Members	USN	Sem	Project Guide
	Biometric Based Bus	Adithya K	4JN16EC002	6 th SEM(ECE)	Dr. Manjunath P,
1	Diometric 200	Harshad g Naik	4JN16EC030	6 th SEM(ECE)	Prof. & Head, Dept. of
		Kiran L	4JN16EC037	6 th SEM(ECE)	ECE
		Chandan hedge	4JN16EC013	6 th SEM(ECE)	
	Bionix	Mohammed Mehran	4JN16CV055	6 th SEM(CV)	Mr. Mallesh Kumar K S
2		Girish Kumar S R	4JN16CV029	6 th SEM(CV)	Project Manager, CIE
		Mohammedh Abid	4JN16CV020	6 th SEM(CV)	
		Syed Imran	4JN15EE052	8 th SEM(EE)	
		Varun D	4JN17CV431	6 th SEM(CV)	
		Kafeel Ahmedh	4JN18CV411	4 th SEM(CV)	
	Automation Unit for	Ullas S	4JN16EC107	5 th SEM(ECE)	Mr. Abhijith.N
3	Industrial Appliances	Boomika K V	4JN16EC012	5 th SEM(ECE)	Asst. Prof., Dept. of ECE
		Harshita A Shetty	4ЈN16ЕС031	5 th SEM(ECE)	Mentor:
		Traisinta / Concity			Tejesh
					Director, Loginware Pvt. Ltd.
	Gt. L. and Implementation	Nagaraj Achari	4JN17EE411	6 th SEM(EEE)	Dr. Thejaswi A H,
4	Study and Implementation of Interline Custom Power Devices (ICPD)	Praveen M	4JN17EE413	6 th SEM(EEE)	Prof., Dept. of EEE
	Devices (ICI D)				Mr. Veeresha K B
					Asst. Prof., Dept. of EEE
	HOT Based Process	Shreyas B	4JN16EC085	6 th SEM(ECE)	Dr. Manjunath P,
5	Automation	Sowjanya Jain	4JN16EC094	6 th SEM(ECE)	Prof. & Head, Dept. of ECE
		Vasuki H A	4JN16EC115	6 th SEM(ECE)	Mr. Pradeepa S C
					Asst. Prof, Dept. of ECE
					Mentor:
					Tejesh
	*				Director, Loginware Pvt. Ltd.
	Design & Fabrication of	Rahul S R	4JN17ME076	4 th SEM(ME)	
6	Prototype bio-reactor Plant for Bio-Ethanol Production from Samanea	Sharan J	4JN17ME088	4 th SEM(ME)	Asst. Prof., Dept. of Chemistry

	Self Checkout App	Kowshik K J	•4JN17CS129	4 th SEM(CS)	Akshay K Kulkarni,
7		Kousthubha R Udupa	4JN17IS033	4 th SEM(IS)	COO, Ekathva
		Nikhil G Dubashi	4JN17CS130	4 th SEM(CS)	Innovations Pvt. Ltd.
	54	Amarthya D G	4JN17IS007	4 th SEM(IS)	
	Smart Weighing Bed	Pavan Ganesh Kulkarni	4JN17EC121	4 th SEM(ECE)	Vikas H C,
8		Sujan G Bhargav	4JN17EC120	4 th SEM(ECE)	CEO, Ekathva
		Shrikanth Vaidya S M	4JN17EC090	4 th SEM(ECE)	Innovations
		Vinay Kumar Koulur	4JN17EC112	4 th SEM(ECE)	
	Pervious Concrete for	Deepak Ashok	4JN15CV022	8 th SEM(CV)	Neeraj S N
9	Paver Blocks & Slabs	Doddagoni			Asst. Prof., Dept. of Civil
		Basavalinga	4JN17CV011	4 th SEM(CV)	
		Shashank	4JN17CV078	4 th SEM(CV)	
		Ravikiran	4JN17CV071	4 th SEM(CV)	
1.0	Data Management of Milk	Varun Kumar M V	4JN16EC443	8 th SEM(ECE)	Anil Kumar J
10	Dairy using Cloud Application's	Suprith H H	4JN15EC089	8 th SEM(ECE)	Asst. Prof., Dept. of ECE
		Lokesha S	4JN18EC406	4 th SEM(ECE)	
		Shambhu Nadager	4JN18EC420	4 th SEM(ECE)	
		Ramya M	4JN16EC427	8 th SEM(ECE)	

Nrupatunga C M

Project Coordinator NewGen IEDC

NRUPATUNGA, C.M.

Project Coordinator NewGen IEDC, JNNCE, Shivamogga

Mallesh Kumar K S

Project Manager Centre for Innovation & Entrepreneurship

Mallesh Kumar K S

Project Manager Centre for Innovation & Enterpreneurship JNNCE, Shivamogga

Dr. H R Mahadevaswamy Chief Coordinator, NewGen IEDC

Principal, JNNCE

Dr. H R Mahadevaswamy

Chief Coordinator, NewGen IEDC, JNNCE, Shivamogga

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012
Website: http://www.kscst.iisc.ernet.in/spp.html || Email: spp@kscst.iisc.ernet.in || Phone: 080-23600978

LIST OF PROJECTS SANCTIONED UNDER THE 41ST SERIES OF STUDENT PROJECT PROGRAMME: 2017-18

58. JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING, SHIVAMOGGA

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	DEGREE	NAME OF THE GUIDE	NAME OF THE TEAM LEADER	SANCTIONED AMOUNT (in Rs.)
198.	41S_BE_1227	ROTARY TYPE COCONUT DE-HUSKING MACHINE	MECHANICAL ENGINEERING	BE	Prof. D S RAMAKRISHNA	Mr. SHIVANAGOWDA K PATIL	4500.00
199.	41S_BE_1229	GESTURE CONTROLLED WIRELESS VOICE COMMAND SYSTEM	TELE COMMUNICATION ENGINEERING	BE	Prof. S R ASHWINI	Ms. PAAWANA K	6000.00



Karnataka State Council for Science and Technology

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Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.emet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.emet.in, www.kscst.org.in

Mr. H. Hemanth Kumar Executive Secretary

Ref: 7.1.01/SPP/1333

13E

27th March 2019

The Principal, Jawaharlal Nehru National College of Engineering, Navale, Shivamogga - 577 204.

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Guide, 5		Travel	-		
Department	Computer Science And Engineering	Miscellaneous	500.00		
Department	Compacer Comments	Report	500.00		
	*	TOTAL	6,000.00		
	SIX THOUSAND RUPEËS ONLY				

The following are the guidelines to carryout the project work:

- a) The project should be performed based on the objectives of the proposal sent by you.
- b) The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) should be submitted to KSCST.
- c) Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- d) Please quote your project reference number printed above in all your future correspondences.
- e) Important: After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following :
 - 1) Title of the project
 - 2) Name of the College & Department
 - 3) Name of the students & Guide(s)

4) Keywords

Principal J. N. N.C.E. Shivamogga.



6) Introduction / background

(with specific reference to the project, work done earlier, etc) - about 20 lines

- 6) Objectives (about 10 lines)
- 7) Methodology (about 20 lines) (materials, methods, details of work carried out, including drawings, diagrams etc)
- 8) Results and Conclusions
 (about 20 lines with specific reference to work carried out)
- 9) Scope for future work (about 20 lines).
 (Note: The write-up (Synopsis) should be sent with the approval of project guide. The softcopy of the write-up, in MS Word format, should be sent by e-mail (spp@kscst.iisc.ernet.in). In your e-mail, please also include project proposal reference number and title of the project.)
- e) Projects selected for Seminar / Exhibition will be awarded.

The sanctioned amount will be sent through NEFT by Accounts Department. Please furnish the bank account details as per the format enclosed with this letter.

The sponsored projects evaluation will be held in the Nodal Centre and the details of the nodal centre will be intimated shortly by e-mail / Website announcement.

Please visit our website for further announcements / information and for any clarifications please email to spp@kscst.iisc.ernet.in

Thanking you and with best regards,

Yours sincerely,

(H. Hemanth Kumar)

Copy to:

- The Head of the Department of Computer Science And Engineering Jawaharlal Nehru National College Of Engineering, Navale, Shivamogga - 577 204.
- Dr. Jalesh Kumar
 Department of Computer Science And Engineering
 Jawaharlal Nehru National College Of Engineering,
 Navale,
 Shivamogga 577 204.
- 3) The Finance Officer, KSCST, Bangalore

Encl: As Above

NAIN 3rd Batch - List of Approved Proposals

1. Shivamogga: Jawaharlal Nehru National College of Engineering

Serial	Project Name	Team Leader	Budget			
	1 Toject Name	ream Leader	Proposed	Approved		
1.	Smart Arecaunut Differentiator	Adarsh N D	₹2,69,000.00	₹2,45,000.00		
2.	Plastic Bitumen	Sanjan S Shastry	₹2,03,000.00	₹1,75,000.00		
3.	Floret	Goutham J M	₹1,65,000.00	₹1,65,000.00		
4.	Prescription Reminder	Nagabhushan M D	₹1,30,500.00	₹1,30,500.00		
5.	Aceto Car	Sathvik M S	₹3,42,000.00	₹3,00,000.00		
6.	Aquatica	Divya K Marathe	₹1,12,000.00	₹1,12,000.00		
7.	Smart Pen	Namitha S D	₹2,18,439.00	₹2,18,439.00		
8.	Chikitsa	Akshay Sriram	₹1,38,000.00	₹1,38,000.00		
9.	Steel Fibre Reinforced Cement Concrete	Sneha K	₹2,06,558.00	₹2,06,558.00		
10.	Generation-X Helmets	Arjun K	₹2,40,000.00	₹2,40,000.00		
11.	IoT for Smart Living	G B Shashi Kumar	₹1,97,000.00	₹1,97,000.00		
12.	Raitha Seve	Anusha M R	₹1,35,000.00	₹1,35,000.00		
13.	Smart Ambulance Detector	Namrutha R	₹1,33,000.00			





Mallesh kumar K S <malleshkumarks@gmail.com>

NAIN BATCH-3 list

3 messages

Inchara S <admn.itsds@gmail.com>

To: Mallesh kumar K S <malleshkumarks@gmail.com>, "Dr.Manjunatha.P" <Manjup.jnnce@gmail.com>, Siddram Wed, Sep 6, 2017 at 10:53 AM

Sangolgi <siddram0069@gmail.com>, shrinath betgeri <betgeriss@gmail.com>, Gururaj Bankar sangoigi sacutament of the same substitution o NMAMIT <shashankshetty@nitte.edu.in>, gsnayak@git.edu, Vasudev Parvati <vkparvati@gmail.com>

Hi sir/ madam .

NAIN BATCH-3 list is attached below.

Thank you. Regards.

Inchara S Nain Coordinator

Cell: <u>9538771800</u>

scan0003 (1).pdf 1579K

Inchara S <admn.itsds@gmail.com>

Wed, Sep 6, 2017 at 11:07 AM

To: Mallesh kumar K S <malleshkumarks@gmail.com>, "Dr.Manjunatha.P" <Manjup.jnnce@gmail.com>, Siddram Sangolgi <siddram0069@gmail.com>, shrinath betgeri <betgeriss@gmail.com>, Gururaj Bankar <gururaj.bnk@gmail.com>, Pratap Solapur pratap.solapur@gmail.com>, shrutishining411@gmail.com, Shashank Shetty NMAMIT <shashankshetty@nitte.edu.in>, gsnayak@git.edu, Vasudev Parvati <vkparvati@gmail.com> Cc: "principal@jnnce.ac.in, kuntesrk@yahoo.com, Manjunatha P <manjup.jnnce@gmail.com>, Mallesh kumar K S <malleshkumarks@gmail.com>, principal@pdaengg.com <principal@pdaengg.com>, Shivanand hebbal <shivahebbal@gmail.com>, Siddram Sangolgi <siddram0069@gmail.com>, principal@sdmcet.ac.in, Vasudev Parvati <vkparvati@gmail.com>, shrinath betgeri <betgeriss@gmail.com>, principal@sit.ac.in, Srikantaswamy R <rsswamy@rediffmail.com>, Gururaj Guru <gururaj.bnk@gmail.com>," <Principal@jnnce.ac.in>, "principal@pdaengg.com" <principal@pdaengg.com>, "principal@sdmcet.ac.in" <principal@sdmcet.ac.in>, "principal@jnnce.ac.in, kuntesrk@yahoo.com, Manjunatha P <manjup.jnnce@gmail.com>, Mallesh kumar K S <malleshkumarks@gmail.com>, principal@pdaengg.com <principal@pdaengg.com>, Shivanand hebbal <shivahebbal@gmail.com>, Siddram Sangolgi <siddram0069@gmail.com>, principal@sdmcet.ac.in, Vasudev Parvati <vkparvati@gmail.com>, shrinath betgeri <betgeriss@gmail.com>, principal@sit.ac.in, Srikantaswamy R <rsswamy@rediffmail.com>, Gururaj Guru <gururaj.bnk@gmail.com>," <principal@sit.ac.in>, "principal@bldeacet.ac.in" <pri><principal@bldeacet.ac.in>, "becprincipal@yahoo.com," <becprincipal@yahoo.com>, Principal nmamit <Principal_nmamit@nitte.edu.in>, "gl_shekar@yahoo.co.in," <gl_shekar@yahoo.co.in>, Anand Deshpande <a.s.deshpande@git.edu>, ipokbits@gmail.com

Hi sir/ madam,

NAIN BATCH-3 list is attached below.

Thank you. Regards.

Inchara S Admin Assistant

nttps://mail.google.com/mail/u/0?ik=3072e3e305&view=pt&search=all&permthid=thread-f%3A15777665470744204478.simpl=msg.f%3A1577766...

NAIN 3rd Batch - List of Approved Proposals

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Hi sir/ madam,

NAIN BATCH-3 list is attached below.

Thank you. Regards.

Inchara S Admin Assistant

nttps://mail.google.com/mail/u/0?ik=3072e3e305&view=pt&search=all&permthid=thread-f%3A15777665470744204478.simpl=msg.f%3A1577766...

No. INSPIRE INTERNSHIP/7/2018-19/12 GOVERNMENT OF INDIA MINISTRY OF SCIENCE AND TECHNOLOGY DEPARTMENT OF SCIENCE AND TECHNOLOGY (INSPIRE PROGRAM)

Technology Bhawan New Mehrauli Road New Delhi-110 016

Date: 5th November, 2018

SANCTION ORDER

Subject: Financial assistance for organizing the INSPIRE Internship Science Camp (Ref. no. DST/INSPIRE/01/2018/000271) during 26-30 December, 2018 at JNN College of Engineering, Savalanga Road, Shimoga-577204, Karnataka.

Pl: Mr. Girish Mantha, Assistant Professor/Program Co-ordinator, ISE Department, JNN College of Engineering, Savalanga Road, Shimoga-577204, Karnataka.

Sanction of the President is hereby conveyed for the organization of above mentioned INSPIRE Internship Science Camp for 150 students during 26-30 December, 2018 at JNN College of Engineering, Savalanga Road, Shimoga-577204, Karnataka at a total cost, General component, not exceeding Rs. 9,75,000/- (Rupees Nine Lakh and Seventy-Five Thousand only).

- 2. Sanction of the President is also accorded to the General component release of Rs. 8,00,000/- (Rupees Eight Lakh only) to the JNN College of Engineering, Savalanga Road, Shimoga-577204, Karnataka as the initial grant for organizing the above mentioned program and the final release will be made on receipt of Utilization Certificate and Statement of Expenditure from the host Institute.
- 3. It is certified that travel by Air/Rail/Road (Car/Taxi etc.) in this case is urgent and considered necessary in the public interest. The sanction of the President is also accorded to the performance of Journey by Air/Train (1st Class/AC2tier/AC3tier) /Road (Own Car/taxi etc.) by the participants as per their entitlement in their parent organization.
- 4. Host Institute will furnish financial records in the form of the Statement of Expenditure and Utilization Certificate duly reflecting the interest earned/accrued on the above received amount by them along with INSPIRE Internship Science Camp Completion Report to DST. After receiving these documents, DST will release the next/Final installment amount if applicable. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and final completion report within one year from the scheduled date of completion.
- 5. The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F.Y. 2017-18 and onwards, all interests and other earnings, against released Grant shall be remitted to Consolidated Fund of India, immediately after finalization of accounts, as it shall not be adjusted towards future release of grant. A certificate to this effect shall have to be submitted along with Statement of Expenditure/Utilization Certificate for considering subsequent release of grant/closure of project accounts.
- 6. The expenditure involved is to be debited to

Demand No. 84 - Department of Science and Technology

3425: Other Scientific Research (Major Head)

60 - Other (Sub-Major Head)

60.200 – Assistance to other Scientific Bodies (Minor Head)

68 - Science & Technology Institutional and Human Capacity Building

68.00.31 - Grant-in-aid General for the year 2018-2019 (Voted)

(Previous: 56.03.31-Alliance and R&D Mission)

7. The amount of Rs.8,00,000/- (Rupees Eight Lakh only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to the JNN College of Engineering, Savalanga Road, Shimoga-577204, Karnataka. The bank details for electronic transfer of funds through RTGS are given below: -

Name of the Account Holder: JNN College of Engineering, Savalanga Road, Shimoga-577204, Karnataka

Bank Name:

ING VYSYA BANK

Account No. IFSc Code.

135210005361 VYSA0001352

Cont...2/-

Whan

- 8. The account of the grantee organization shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.
- 9. The grantee organization will have to enter & upload the utilization certificate in the PFMS portal. The subsequent /final installment will be released only after confirmation of the acceptance of the UC by online portal and of entry of previous UCs' by the division.
- 10. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Department of Science & Technology should invariably be highlighted/acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.
- 11. Failure to comply with the terms and conditions of the scheme will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.
- 12. The sanction issue under the powers delegated to the Ministries and with the concurrence of the Integrated Finance Division, Department of Science and Technology vied their Dy. No. C/3522/IFD/2018-19 dated 02.11.2018.
- 13. The Sanction Order is entered vide INSPIRE Sl. No. Up in the Register of Grants.

Scientist -E

Copy forwarded for information and necessary action to: -

- 1. Copy with two spare copies of the sanction to the Drawing and Disbursing Officer, DST, New Delhi.
- 2. Pay & Accounts Officer, DST, New Delhi.
- 3. Sanction Folder, DST, New Delhi.
- 4. The Principal Director of Audit A.G.C.R. Building IIIrd Floor, I.P. Estate New Delhi-110 002
- The Principal JNN College of Engineering Savalanga Road, Shimoga-577204 Karnataka
- Mr. Girish Mantha Assistant Professor/Program Co-ordinator ISE Department JNN College of Engineering Savalanga Road, Shimoga-577204 Karnataka

7. File Copy

(Dr. Umesh K. Sharma) Scientist -E

Who

Jawaharlal Nehru National College of Engineering, Shivamogga New Generation Innovation and Entrepreneurship Development Centre

NewGen IEDC Batch-1 Project List:

Sl. No.	Project Title	Team Members	USN	Sem	Project Guide
	Biometric Based Bus	Adithya K	4JN16EC002	6 th SEM(ECE)	Dr. Manjunath P,
1	Diometric 200	Harshad g Naik	4JN16EC030	6 th SEM(ECE)	Prof. & Head, Dept. of
		Kiran L	4JN16EC037	6 th SEM(ECE)	ECE
		Chandan hedge	4JN16EC013	6 th SEM(ECE)	
	Bionix	Mohammed Mehran	4JN16CV055	6 th SEM(CV)	Mr. Mallesh Kumar K S
2		Girish Kumar S R	4JN16CV029	6 th SEM(CV)	Project Manager, CIE
		Mohammedh Abid	4JN16CV020	6 th SEM(CV)	
		Syed Imran	4JN15EE052	8 th SEM(EE)	
		Varun D	4JN17CV431	6 th SEM(CV)	
		Kafeel Ahmedh	4JN18CV411	4 th SEM(CV)	
	Automation Unit for	Ullas S	4JN16EC107	5 th SEM(ECE)	Mr. Abhijith.N
3	Industrial Appliances	Boomika K V	4JN16EC012	5 th SEM(ECE)	Asst. Prof., Dept. of ECE
		Harshita A Shetty	4ЈN16ЕС031	5 th SEM(ECE)	Mentor:
		Traisinta / Concity			Tejesh
					Director, Loginware Pvt. Ltd.
	Gt. L. and Implementation	Nagaraj Achari	4JN17EE411	6 th SEM(EEE)	Dr. Thejaswi A H,
4	Study and Implementation of Interline Custom Power Devices (ICPD)	Praveen M	4JN17EE413	6 th SEM(EEE)	Prof., Dept. of EEE
	Devices (ICI D)				Mr. Veeresha K B
					Asst. Prof., Dept. of EEE
	HOT Based Process	Shreyas B	4JN16EC085	6 th SEM(ECE)	Dr. Manjunath P,
5	Automation	Sowjanya Jain	4JN16EC094	6 th SEM(ECE)	Prof. & Head, Dept. of ECE
		Vasuki H A	4JN16EC115	6 th SEM(ECE)	Mr. Pradeepa S C
					Asst. Prof, Dept. of ECE
					Mentor:
					Tejesh
	*				Director, Loginware Pvt. Ltd.
	Design & Fabrication of	Rahul S R	4JN17ME076	4 th SEM(ME)	
6	Prototype bio-reactor Plant for Bio-Ethanol Production from Samanea	Sharan J	4JN17ME088	4 th SEM(ME)	Asst. Prof., Dept. of Chemistry

	Self Checkout App	Kowshik K J	•4JN17CS129	4 th SEM(CS)	Akshay K Kulkarni,
7		Kousthubha R Udupa	4JN17IS033	4 th SEM(IS)	COO, Ekathva
		Nikhil G Dubashi	4JN17CS130	4 th SEM(CS)	Innovations Pvt. Ltd.
	54	Amarthya D G	4JN17IS007	4 th SEM(IS)	
	Smart Weighing Bed	Pavan Ganesh Kulkarni	4JN17EC121	4 th SEM(ECE)	Vikas H C,
8		Sujan G Bhargav	4JN17EC120	4 th SEM(ECE)	CEO, Ekathva
		Shrikanth Vaidya S M	4JN17EC090	4 th SEM(ECE)	Innovations
		Vinay Kumar Koulur	4JN17EC112	4 th SEM(ECE)	
	Pervious Concrete for	Deepak Ashok	4JN15CV022	8 th SEM(CV)	Neeraj S N
9	Paver Blocks & Slabs	Doddagoni			Asst. Prof., Dept. of Civil
		Basavalinga	4JN17CV011	4 th SEM(CV)	
		Shashank	4JN17CV078	4 th SEM(CV)	
		Ravikiran	4JN17CV071	4 th SEM(CV)	
1.0	Data Management of Milk	Varun Kumar M V	4JN16EC443	8 th SEM(ECE)	Anil Kumar J
10	Dairy using Cloud Application's	Suprith H H	4JN15EC089	8 th SEM(ECE)	Asst. Prof., Dept. of ECE
		Lokesha S	4JN18EC406	4 th SEM(ECE)	
		Shambhu Nadager	4JN18EC420	4 th SEM(ECE)	
		Ramya M	4JN16EC427	8 th SEM(ECE)	

Nrupatunga C M

Project Coordinator NewGen IEDC

NRUPATUNGA, C.M.

Project Coordinator NewGen IEDC, JNNCE, Shivamogga

Mallesh Kumar K S

Project Manager Centre for Innovation & Entrepreneurship

Mallesh Kumar K S

Project Manager Centre for Innovation & Enterpreneurship JNNCE, Shivamogga

Dr. H R Mahadevaswamy Chief Coordinator, NewGen IEDC

Principal, JNNCE

Dr. H R Mahadevaswamy

Chief Coordinator, NewGen IEDC, JNNCE, Shivamogga

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012
Website: http://www.kscst.iisc.ernet.in/spp.html || Email: spp@kscst.iisc.ernet.in || Phone: 080-23600978

LIST OF PROJECTS SANCTIONED UNDER THE 41ST SERIES OF STUDENT PROJECT PROGRAMME: 2017-18

58. JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING, SHIVAMOGGA

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	DEGREE	NAME OF THE GUIDE	NAME OF THE TEAM LEADER	SANCTIONED AMOUNT (in Rs.)
198.	41S_BE_1227	ROTARY TYPE COCONUT DE-HUSKING MACHINE	MECHANICAL ENGINEERING	BE	Prof. D S RAMAKRISHNA	Mr. SHIVANAGOWDA K PATIL	4500.00
199.	41S_BE_1229	GESTURE CONTROLLED WIRELESS VOICE COMMAND SYSTEM	TELE COMMUNICATION ENGINEERING	BE	Prof. S R ASHWINI	Ms. PAAWANA K	6000.00