



Criterion 3- Research, Innovations and Extension

3.1- Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years

Sr. no.	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co-investigator	Year of Award	Amount Sanctioned	Page no
1	System for Secure Fine-Grained Access Control and Authorization of Digital Assets and Operations	PI: Dr. Sunil Dhore Co-PI: Dr. Sagar Rane	2021-23	745.78 Lakhs	<u>3</u>
2	System for Secure Fine-Grained Access Control and Authorization of Digital Assets and Operations	PI: Dr. Sunil Dhore Co-PI: Dr. Sagar Rane	2021-23	745.78 Lakhs	<u>6</u>
3	Vertical Axis Wind Turbine	Dr Shraddha Oza	2021-22	3.5 Lakhs	<u>8</u>
4	KPIT Sparkle Incubation Program	Dr Shraddha Oza	2020-21	10 Lakhs	<u>11</u>
5	Text Detection and Recognition from Indian Street Scene Images	Dr. R Jayadevan	2016-17	14.50 Lakhs	<u>16</u>

3.1.1.1 : Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Year	2022-23	2021-22	2020-21	2019-20	2018-19
Number	745.78	749.28	10	0	14.5



H.W.
Principal
Army Institute of Technology
Dighi Hillis, Pune - 411015



Brig Abhay A Bhat
Brig Abhay A Bhat (Retd)
Director
Army Institute of Technology
Dighi Hills, Pune - 411 015

Grants Received from Government Agencies


AY 2022-23

Sr No	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/ Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the Project	Name of the Funding Agency
1	System for Secure Fine-Grained Access Control and Authorization of Digital Assets and Operations	PI: Dr. Sunil Dhore Co-PI: Dr. Sagar Rane	Computer Engineering	2021-22	Rs. 7,45,78,000/-	2 Years	National Security Council Secretariat




Principal
Army Institute of Technology
Dighi Hills, Pune - 411015




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Director
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SECRET

NATIONAL SECURITY COUNCIL SECRETARIAT

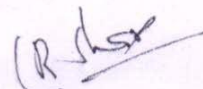
2nd Floor, Sardar Patel Bhawan
Parliament Street, New Delhi

Administrative Approval

Subject: Administrative Approval of the project on "System for Secure Fine-grained Access Control and Authorisation of Digital Assets and Operations" to be implemented by Army Institute of Technology (AIT) & M/s 42 Labs

I am directed to convey the Administrative Approval of the High-Power Committee (HPC) on Cyber Security R&D for "**System for Secure Fine-grained Access Control and Authorisation of Digital Assets and Operations**" project to be implemented by Army Institute of Technology & M/s 42 Labs. The HPC, in its meeting held on 6th July, 2021, approved the project at a total outlay of Rs 7.4578 crores for a duration of 2 years and also approved initial release of Rs 236.885 lakh for the project.

2. HPC has laid down certain conditions, which need to be complied by AIT and M/s 42 Labs for availing the funds as approved by HPC. The details of the said conditions are given at **Annexure-I**.



(R C Sharma)

Director

Tel: 011-23451576

Email id: rc.sharma70@gov.in

✓ **Prof (Dr.) Sunil Dhore,**
Professor and Head of the Department,
Computer Engineering,
Army Institute of Technology,
Dighi Hills,
Pune-15

NSCS ID No.46/167 /2021-NSCS(CS)

Dated: 23rd July, 2021

Internal

JS(Admn.), NSCS

ANNEXURE-I

The following conditions as mentioned in Para-2 need to be followed by the organisations availing the funds as approved by HPC:

- (i) The progress of the project will be reviewed by the Project Review and Monitoring Committee (PRMC) on a regular basis, minimum once in six months.
- (ii) Implementing organisations will sign the Non-Disclosure Agreement (NDA) with National Security Council Secretariat (NSCS) in respect of the technology development.
- (iii) The Intellectual Property Rights (IPR) of the technology developed will reside with NSCS.
- (iv) The antecedents of the technical manpower, deployed for technology development by Implementing organisations, will be duly vetted.
- (v) The technology developed in the projects will not be transferred to any other organisation either within the country or outside the country without the explicit approval of NSCS.
- (vi) The Implementing organisations will provide the 'Utilisation Certificate' with respect to the funds released to them, prior to release of subsequent instalments by NSCS and on completion of the project.
- (vii) The project will be audited as per the process and norms which will be specified by NSCS.
- (viii) The Implementing organisations will keep the entire project fund in a separate savings bank account. The interest accrued on the funds will be duly accounted for utilisation for the project.
- (ix) Organisations will abide by any other instructions or guidelines as issued from time to time by NSCS.
- (x) The Implementing organisations will provide the acceptance of the aforesaid specific conditions to NSCS immediately to facilitate release of first instalment.

Grants Received from Government Agencies


AY 2021-22

Sr No	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/ Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the Project	Name of the Funding Agency
1	System for Secure Fine-Grained Access Control and Authorization of Digital Assets and Operations	PI: Dr. Sunil Dhore Co-PI: Dr. Sagar Rane	Computer Engineering	2021-22	Rs. 7,45,78,000/-	2 Years	National Security Council Secretariat
2	Vertical Axis Wind Turbine	Dr Shraddha Oza	E&TC Engineering	2021-22	Rs 3,50,000/-	1 Years	IIC Innovation




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SECRET

NATIONAL SECURITY COUNCIL SECRETARIAT

2nd Floor, Sardar Patel Bhawan
Parliament Street, New Delhi

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2. HPC has laid down certain conditions, which need to be complied by AIT and M/s 42 Labs for availing the funds as approved by HPC. The details of the said conditions are given at **Annexure-I**.



(R C Sharma)
Director

Tel: 011-23451576

Email id: rc.sharma70@gov.in

✓ **Prof (Dr.) Sunil Dhore,**
Professor and Head of the Department,
Computer Engineering,
Army Institute of Technology,
Dighi Hills,
Pune-15

NSCS ID No.46/167 /2021-NSCS(CS)

Dated: 23rd July, 2021

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- (ix) Organisations will abide by any other instructions or guidelines as issued from time to time by NSCS.
- (x) The Implementing organisations will provide the acceptance of the aforesaid specific conditions to NSCS immediately to facilitate release of first instalment.

3. IIC 2021



List of Innovation Teams Selected for Grant Support with Incubation Linkage (Published Date - 18th Nov. 21)

S.No	Application ID	Program Name	Innovation/ Startup Name	Grant Amount in Rs.	Institute ID	Institute Name	Institute State
157742	NIC 2020		Development of Gender Friendly Paddy Weeder Suitable for Hill Agriculture	680000.00	IC202014163	Indian Institute of Technology	Assam
268172	NIC 2020		Filament Wire Extrusion Machine (FEM)	550000.00	IC201810641	Universal Institute of Engg. & Technology	Chandigarh
347090	NIC 2020		OncoSense	700000.00	IC201810280	Indira Gandhi National Open University	Delhi
458975	NIC 2020		Coffer (Coffee Harvester)	610000.00	IC201810140	University ENTREPRENEURSHIP DEVELOPMENT INSTITUTE OF INDIA	Gujarat
556630	NIC 2020		ACOUSTIC AGRICULTURE	500000.00	IC201810662	M V J College of Engineering	Karnataka
650221	NIC 2020		Nanoseal- technology within you	117000.00	IC201810258	Mount Carmel College	Karnataka
748377	NIC 2020		TWACHA (Organic, harmful polymer free Sanitary Napkin)	410000.00	IC201810258	Mount Carmel College	Karnataka
857520	NIC 2020		A Sustainable Approach for Producing Bio-fuel Utilizing With red Flower Waste	300000.00	IC201811154	S J B Institute of Technology	Karnataka
958534	NIC 2020		Design and Development of a Dental Aerosol Evacuator	550000.00	IC201811435	Manipal Academy of Higher Education	Karnataka
1060898	NIC 2020		Patient Transfer Device	600000.00	IC201912410	Indian Institute of Technology	Karnataka
1153322	NIC 2020		Development of herbal formulation/active metabolites from plant source as anticancer	600000.00	IC201810477	KLE TECHNOLOGICAL UNIVERSITY	Karnataka
1265133	NIC 2020		SLAM integrated Autonomous UV Disinfecting Robot	500000.00	IC201912419	TKM College of Engineering Kerala	
1362754	NIC 2020		AI driven Smart Metering Infrastructures (Smart Meters & Smart Grids)	200000.00	IC201912939	Malwa Institute of Technology	Madhya Pradesh
14663085	SIH		IndiAuth - Authentication System for Documents powered by AI	170000.00	MTU1NA==	Jagran Lakecity University	Madhya Pradesh
1555663	NIC 2020		INCREASING PRODUCTIVITY BY USING MULTI-CROPS MECHANISM	880000.00	IC201810296	Thakur College of Engineering & Technology	Maharashtra
16663343	Yukti 2.0		AUTOMATIC SUGARCANE CUTTER WITH BUD DETECTION	215000.00	Yukti-C-41620MH005	Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology	Maharashtra
17663283	Yukti 2.0		Garbage Picking Machine	900000.00	Yukti-C-18817MH007	G. H. Raisoni College of Engineering	Maharashtra
1855580	NIC 2020		EXNOS (Modified Vertical Axis Wind Turbine)	350000.00	IC201810352	Army Institute of Technology	Maharashtra
				500000.00			
				463500.00			
				300000.00	IC201810352	Army Institute of Technology	Maharashtra
2256656	NIC 2020		Hyper Secure Messaging application for closed group communication using Quantum Cryptography and Artificial Intelligence	400000.00	IC201811717	Dr. Vishwanath Karad MIT World Peace University	Maharashtra
2363212	NIC 2020		Smart Weaving Technology	113000.00	IC201810207	Textile & Engineering Institute	Maharashtra
2469924	NIC 2020		Innovative swirl flow LPG burner head	300000.00	IC201912524	BAJAJ INSTITUTE OF TECHNOLOGY	Maharashtra
2553298	NIC 2020		Drishhti: smart aid for blind people	250000.00	IC201811217	Atharva Educational Trusts College of Engineering	Maharashtra
2664523	NIC 2020		Self Urinary disease detection System	189000.00	IC201810917	Kalinga Institute of Industrial Technology	Odisha
2765081	NIC 2020		Rudh-Astra	300000.00	IC201810565	Prince Shri Venkateshwara Padmavathy Engineering College	Tamil Nadu
2851269	NIC 2020		BATTERY LESS UPS SYSTEM USING A MECHANICAL FLY WHEEL	400000.00	IC201811304	Aarupadai Veedu Institute of Technology	Tamil Nadu

Table of Innovation Teams Selected for Grant Support with Incubation Linkage (Published Date - 18th Nov. 21)

S.No	Application ID	Program Name	Innovation/ Startup Name	Grant Amount in Rs.	Institute ID	Institute Name	Institute State
303665	NIC 2020	MICRO LEVEL POWER MANAGEMENT SYSTEM		300000	IC201810445	St. Joseph's College of Engineering	Tamil Nadu
3165320	NIC 2020	ADVANCED THERMAL MANAGEMENT SYSTEM FOR ELECTRIC VEHICLE BATTERIES		700000.00	IC201810043	M.G.R. Educational and Research Institute	Tamil Nadu
3249280	NIC 2020	SUPER SHUFFLING MACHINE	650000.00	800000.00	IC201811616	Vivekanandha College of Engineering for Women (AUTONOMOUS)	Tamil Nadu
3346782	NIC 2020	Kreator3d Biotech	800000.00		IC201810475	S.R.M. Institute of Science & Technology	Tamil Nadu
3455259	NIC 2020	Ergonomic wheelchair for paraplegic car		875000.00	IC201810043	M.G.R. Educational and Research Institute	Tamil Nadu
3558553	NIC 2020	Mind Controlled Prosthetic Arm for the Upper Limb Amputees		400000.00	IC201810412	PSG College of Technology Tamil Nadu	Tamil Nadu
3666425	NIC 2020	SMART IV FLUID BOTTLE FOR HEALTH CARE USING ROBOTIC ARM		500000.00	IC201810392	Paavai Engineering College Tamil Nadu	Tamil Nadu
3765455	NIC 2020	Morostograin		215000.00	IC201811153	Jawaharlal Nehru Technological University	Telangana
3846400	NIC 2020	Fluido Capteur	295000.00		IC201912495	BVRIT Hyderabad College of Engineering for women.	Telangana
3962059	NIC 2020	New-Gen Faucet	400000.00		IC201811515	Sreenidi Institute of Science & Technology	Telangana
4064789	NIC 2020	Secure EHR- DIGITALIZATION Of Medical Records Via Blockchain		300000.00	IC201811269	University of Hyderabad	Telangana
41663193	Yukti 2.0	Suitcase Water Purifier	400000.00		Yukti-MIND 1595426019	Central University of Tripura	Tripura
42663293	Yukti 2.0	Contactless Interactive Panel	500000.00		Yukti-C-49299UP001	National Institute of Electronics and Information Technology	Uttar Pradesh
43663809	Yukti 2.0	Doubtbuddy		600000.00	Yukti-UP145	Doubtbuddy	Uttar Pradesh
4446372	NIC 2020	Regenerative Clutch System		950000.00	IC201810128	Amity University	Uttar Pradesh
4551481	NIC 2020	Energy Saver	200000.00		IC201912710	Netaji Subhash Engineering College	West Bengal

Grants Received from Government Agencies

AY 2020-21

Sr No	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/ Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the Project	Name of the Funding Agency
1	KPIT Sparkle Incubation Program	Dr Shraddha Oza	E&TC Engineering	2021-22	Rs 10,00,000/-	1 Years	IIC Innovation



Shraddha Oza
Principal
Army Institute of Technology
Dighi Hills, Pune - 411015



Brig Abhay A Bhat
Brig Abhay A Bhat (Retd)
Director
Army Institute of Technology
Dighi Hills, Pune - 411 015

4. BHAU

Fwd: Incubation under Bhau-KPIT Sparkle Incubation Program

Vishal Singh <vishalnow4@gmail.com>

Thu 10/15/2020 7:43 PM

To: Dr Shradha Oza <sdoza@aitpune.edu.in>

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

From: **Vijay Talele - CEO Bhau Institute** <CEO.BHAU@coep.ac.in>

Date: Wed, Oct 14, 2020, 4:43 PM

Subject: Incubation under Bhau-KPIT Sparkle Incubation Program

To: pitambarrock3112@gmail.com <pitambarrock3112@gmail.com>, vishalnow4@gmail.com <vishalnow4@gmail.com>, playboldshadow@gmail.com <playboldshadow@gmail.com>

Cc: Girish Degaonkar <girish.bhau@coep.ac.in>, Sant Ranjan <Sant.Ranjan@kpit.com>, Vishal Pillai <vishal.pillai@kpit.com>

Dear Pitambar, Vishal and Priyanshu,

It is our pleasure to inform you that you are one of the startup considered under the Bhau-LPIT Sparkle Incubation Program, supported by Department of Science and Technology (DST), Government of India.

You have already been part of our incubation program since last 3 months. We have done some progress on the business aspect and also on the technology aspect.

To start the incubation under this program and receive the sanctioned funds to you, the first step is to get your company registered. If you need any help in getting the company registration, we can provide you the necessary support. Girish from my team will provide you the necessary support for the same. We will be able to transfer the funds to you only in your company account.

Please initiate this asap. We will also send you the new agreements and NDA, which will include the additional terms associated with the funding support from DST. The funds distribution and additional terms will be as follows. I will be sending you the updated NDA and Incubation agreements by end of this week or early next week. But in the mean time, you need to initiate the company registration asap.

Sr. No	Type	Details	Description	Upper Limit per year
1	Recurring	Stipend	Rs. 3000 per month per team member max 4 members – Max. of Rs. 12000 per month for the team.	₹ 144000
2		Incubation Charges and Program Management	Incubation charges for team incubation and grant management, administration	₹ 100000
3		Mentoring	Mentorship by external mentors or technology experts	₹100000
4	Non-recurring	Raw material procurement	Procurement of raw material for the prototype development. It does not include laptops, computers etc.	₹ 150000
5		R&D and Product Development	R&D, Product Development, Design and fabrication cost, Testing and certification costs	₹ 350000

6	Patent filing	For patents, trademarks and copyright filing	₹ 60000
7	Domestic travel costs	For local travel for procurement of materials, design and prototype development	₹ 20000
8	Company Incorporation	Cost for company incorporation including DIN, DSC, PAN, TAN...and one year compliance	₹ 30000
9	Miscellaneous	Contingencies and Sundry expenses	₹ 46000
Total grant not exceeding Rs. 10,00,000 per startup			

Additional terms associated with respect to KPIT Sparkle Projects Incubation funds:

- DST has provided seed fund to Bhau Institute to support entrepreneurship of the project ideas from KPIT Sparkle competition.
- These funds will be utilized for stipend to the project team, patent formation, company formation, Raw material procurement, MVP design and development, for payment to experts and incubation charges.
- The team must form a private limited company with the linked bank account, so that the amount needs to be deposited in that account. It will not be paid to any individual from the project team.
- The incubation period will be for 12 months from October 2020 till end of September 2021. We can extend it by 3 months, based upon the approval from the committee.
- The grant will be paid in 4 instalments of 3 month each (25%, 30%, 25% and 20%).
- DST or Bhau Institute will not be taking any equity stake in the company formed by the project team.
- Team will need to inform us the names of the members of the team who will be getting the stipend. The total amount of stipend per month will need to be divided across all team members. If any member is to be changed during the duration of the funding, the project team must inform the changes to Bhau Institute immediately. The team will need to pay through the bank account and not cash payment to each team member, every month.
- There will be review meeting planned every month to review the progress of the project and startups. The monthly review will be done by working committee of Bhau Institute, KPIT and DST.
- There will also be an official report of the progress to be sent to DST every quarter. Bhau Institute and KPIT will submit this report.
- In case of poor progress of the project, next level of instalment of funding will not be released.
- The expenses of accommodation, food and personal expenses will not be covered under the grant amount. They have to be managed from the stipend.
- Purchase of laptops, computers, printers, telephone, server or any such non-recurring asset will not be covered under the grant.
- DST or Bhau Institute or KPIT will not be claiming any IP on the basic innovation.
- Project team will need to maintain a detailed account of all expenses with receipts and they will need to be submitted to Bhau Institute on monthly basis.
- The goods (Consumable and Equipment) available in Government e-Marketplace (GeM) portal (<https://gem.gov.in/>) are to be procured and purchased mandatorily online through GeM for the projects. Detailed list of the other bulk material and not available in GeM, will need to be informed to Bhau Institute immediately, so that Bhau Institute can take up that with DST to include those materials in GeM portal.

Please let us know, if you have any points to be clarified further. Please get back to us immediately so that you can start your company formation and we can get the agreements signed in your company name and also initiate the initial funds transfer for your startup.

7/25/24, 1:35 PM

Mail - Dr Shraddha Oza - Outlook

Best regards,

Vijay Talele

CEO

COEP's Bhau Institute of Innovation, Entrepreneurship & leadership

+91-20-25507004 | Cell: +91-98202 25008

Website: <https://bhau.org/>

Grants Received from Government Agencies

AY 2019-20

Sr No	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/ Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the Project	Name of the Funding Agency
1	NIL						



AB
Principal
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Dighi Hills, Pune - 411015



Brig Abhay A Bhat
Brig Abhay A Bhat (Retd)
Director
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Dighi Hills, Pune - 411 015

Grants Received from Government Agencies

AY 2019-20

Sr No	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/ Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the Project	Name of the Funding Agency
1	Text Detection and Recognition from IndianStreet Scene Images	Dr. R Jayadevan	Information Technology	2016-17	Rs 14,50,000/-	3 Years	DST Science and Engineering Board



RJ
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Brig Abhay A Bhat (Retd)
Director
Army Institute of Technology
Dighi Hills, Pune - 411 015



Sanction Order : YSS/2015/000812

SERB_Administrator@serbonline.in <SERB_Administrator@serbonline.in>
To: info@serbonline.in

Fri, Oct 5, 2018 at 12:40 PM



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. Jayadevan R,

The below details for **Science & Engineering Research Board (SERB)** Sanction Order (*attached to this mail*)

Sanction Order NoYSS/2015/000812

Sanction Date18 September, 2018

PI NameDr. Jayadevan R

Institute/UniversityArmy Institute Of Technology , Dighi Hills, Alandi Road, Pune, Pune, Maharashtra-411015

PI Account Number31813999064

Bank & Branch NameState Bank of India R and DE Dighi Branch, Dighi, Pune 411015

Amount INR 150000/-

In Rupees One Lakh Fifty Thousand

UTR No UBINH18277462485 / SAA393868742

Transaction Date 04 October, 2018

SERB Reference Number:

Bill No: GIA/6365

Diary No / Finance No SERB/F/7095/2018-2019

Confirmation of receipt of funds may be sent by **email** only.

IMPORTANT:

1. **SEPARATE Utilization Certificates (UCs)** for **Recurring and Non Recurring (even if DISBURSED BY SERB THROUGH ONE SANCTION ORDER)** for your project) should be **sent directly** to the grant Sanctioning Authority by name (signatory of the sanction order) **within twelve months of the closure of the financial year in which the grants were released irrespective of whether the subsequent instalment of grant is due for release or not.**

2. However, if any unspent balance is to be **refunded**, kindly ensure that the unutilized amount may be refunded immediately by way of an **a/c payee cheque/DD** drawn in favour of "**Fund for Science & Engineering Research**", **payable at New Delhi** and **forwarded to the undersigned at the address given below:**

--

Under Secretary

Science & Engineering Research Board (SERB)

(A statutory body under the Government of India's Department of Science & Technology)

5 & 5A, Lower Ground Floor, Vasant Square Mall

Vasant Kunj, New Delhi 110070

INDIA

+91-11-40000328/9

+91-11-40000319/49/52

+91-9818223293

+91-9818223294

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Please do not reply to this mail !!

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FILE NO. YSS/2015/000812
SCIENCE & ENGINEERING RESEARCH BOARD

5 & 5A, Lower Ground Floor
 Vasant Square Mall
 Plot No. A, Community Centre
 Sector-B, Pocket-5, Vasant Kunj
 New Delhi-110070

Dated: 01-Jan-2016

ORDER

Subject: Financial Sanction of the research project titled "**Text Detection and Recognition from Indian Street Scene Images**" under the guidance of Dr. Jayadevan R, Information Technology, Army Institute of Technology, Dighi Hills, Alandi Road, Pune, MAHARASHTRA, PUNE-411015 - Release of 1st grant.

Sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a total cost of **Rs. 1450000/- (Rs. Fourteen Lakh Fifty Thousand Only)** with break-up of **Rs. 180000/- under Capital (Non-recurring) head** and **Rs.1270000/- under General (Recurring) head** for a duration of Three years. The items of expenditure for which the total allocation of **Rs. 1450000/-** has been approved are given below:

The following budget may be considered for **Army Institute Of Technology, Dighi Hills, Alandi Road, Pune**

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Desktop PC (Intel core i5 processor with graphics card and 24 inch monitor) -> Laptop (Intel core i7 processor with graphics card) -> Laser colour printer -> UPS (1.5 KVA) -> Cell phone with camera -> All in one (scan, copy, print) black toner printer	180000
A'	<i>Total (Non-Recurring)</i>	180000
B	Recurring Items	
1	Recurring - A : (Manpower, Consumables, Travel, Contingencies, Other Cost)	970000
2	Recurring - B : (Overhead Charges)	300000
B'	<i>Total (Recurring)</i>	1270000
C	Total cost of the project (A' + B')	1450000

2. Sanction of the **SERB** is also accorded to the payment of

- Rs. 180000/-** (Rupees One Lakh Eighty Thousand only) under 'Grants for creation of capital assets' and **Rs. 423333/-** (Rupees Four Lakh Twenty Three Thousand Three Hundred and Thirty Three only) under 'Grants-in-aid General' to **Director, Army Institute Of Technology, Dighi Hills, Alandi Road, Pune** being the first installment of the grant for the year 2015-2016 for implementation of the said research project.

3. The expenditure involved is debitable to
Fund for Science & Engineering Research (FSER)
This release is being made under Start Up Research Grant (Young Scientist). (Engineering Sciences)

4. The Sanction has been issued to Army Institute Of Technology, Dighi Hills, Alandi Road, Pune with the approval of the competent authority under delegated powers on **26 December, 2015** and vide Diary No. **SERB/F/6870/2015-16** dated **31 December, 2015**

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).

6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.

7. While providing operational flexibility among various subheads under head Recurring-A, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

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

9. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.

10. The release amount of **Rs. 603333/-** (Rupees Six Lakh Three Thousand Three Hundred and Thirty Three only) will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	Army Institute of Technology
Account Number	31813999064
Bank Name & Branch	State Bank of India R and DE Dighi Branch, Dighi, Pune 411015
IFSC/RTGS Code	SBIN0010473
Email id of A/C Holder	ait@aitpune.edu.in
Email id of PI	rjayadevan1981@gmail.com

11. The institute will furnish to the SERB, New Delhi, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.

13. The project File no. YSS/2015/000812 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

14. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any. beyond the duration of the project

15. As this is the first grant being released for the project, no previous U/C is required.

16. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.

(Dr. PRAVAKAR MOHANTY)
SCIENTIST
p.mohanty@serb.gov.in

To,
Finance & Budget Officer
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	Dr. Jayadevan R Information Technology Army Institute of Technology , Dighi Hills, Alandi Road, Pune, MAHARASHTRA, PUNE-411015 Email: rjayadevan1981@gmail.com Mobile: 919881195915 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in .)
5.	Director, Army Institute Of Technology, Dighi Hills, Alandi Road, Pune (Receipt of Grant may be intimated by name to the undersigned)

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