

6. As per Rule 234 of GFR 2017, the sanction has been entered at S. No 19. in the register of grants maintained in the **SHRI** for the scheme **Science and Heritage Research Initiative SHRI**.

7. This issues with the concurrence of IFD Vide their Concurring Dy. No **IFD/C/III/190623/31/00900 dated 19/06/2023** .

8. The GI will keep all the funds received in the Central Nodal Account only and shall not transfer the funds to any other account or not divert the same to Fixed Deposits/ Flexi-Account/ Multi-Option Deposit Account/ Corporate Liquid Term Deposit (CLTD) account etc. The funds released to GI shall not be parked in bank account of any other agency.

9. The GI will ensure the compliance of OM. No. F. No. **1/(18)/PFMS/FCD/2021 dated March 9, 2022** of Department of Expenditure, Ministry of Finance.

10. This sanction order is subject to the **Terms & Conditions** as annexed .



PRAMOD S
(Scientist - 'C')
pramod.snkr@gov.in

To,
The Pay & Accounts Officer,
Department of Science & Technology,
New Delhi – 110 016.

Copy of information and necessary action to: -

1. The Principal Director of Audit, Scientific Department, IIIrd floor, AGCR Building, I.P. Estate, New Delhi.
2. The Financial Advisor, Integrated Finance Division, Technology Bhavan, New Mehrauli Road, Block C, Qutab Institutional Area, New Delhi, Delhi 110016
3. The Internal Audit Wing, Department of Science & Technology, Technology Bhavan, New Mehrauli Road, Block C, Qutab Institutional Area, New Delhi, Delhi 110016
4. Drawing and Disbursing Officer, DST, Cash Section. (two copies)
5. Dr. Shabir Ahmad parah, Assistant Professor, Department of Electronics and IT, UNIVERSITY OF KASHMIR, Srinagar, Srinagar, Jammu And Kashmir - 190006
6. The Director/Registrar/Principal/Controller/Comptroller/Chief Executive Officer(CEO), UNIVERSITY OF KASHMIR, Srinagar, Srinagar, Jammu And Kashmir - 190006
7. Secretary, SERB, New Delhi (for allocation of limits to implementing agency)
8. Head (SHRI) DST
9. Sanction Folder (SHRI)



PRAMOD S
(Scientist - 'C')
pramod.snkr@gov.in



भारत सरकार
विज्ञान और प्रौद्योगिकी मंत्रालय
विज्ञान और प्रौद्योगिकी विभाग
DST/TPT/SHRI-33/2018 (G)
निबंधन और शर्तें

1. अनुदानग्राही संस्थान प्रत्येक वित्त वर्ष के अंत में इस परियोजना के अंतर्गत प्राप्त अनुदान पर अर्जित/प्रोदभूत ब्याज को विधिवत रूप से दशाते हुए अद्यतन प्रगति रिपोर्ट (लक्ष्य बनाम उपलब्धि) के साथ जीएफआर 2017 में विनिर्दिष्ट प्ररूप में वित्तीय वर्ष-वार उपयोग प्रमाण पत्र (यूसी) और व्यय का लेखापरीक्षित विवरण (एसई) विज्ञान और प्रौद्योगिकी विभाग को प्रस्तुत करेगा। यह परियोजना की समाप्ति की निर्धारित तारीख से एक वर्ष भीतर व्यय का अंतिम विवरण, उपयोग प्रमाण-पत्र और परियोजना समाप्ति रिपोर्ट प्रस्तुत करने की शर्त के भी अधधीन है।
2. अनुदानग्राही संस्थान को उपयोग प्रमाण-पत्र इस प्रभाग में भौतिक रूप में भेजने के साथ-साथ पीएफएमएस पोर्टल पर प्रविष्ट और अपलोड करना होगा। अनुवर्ती/अंतिम किस्त प्रभाग द्वारा यूसी की स्वीकृति की पुष्टि और पीएफएमएस में पूर्ववर्ती उपयोग प्रमाण-पत्र की प्रविष्टि के बाद ही जारी की जाएगी।
3. यदि अनुदान एक ही परियोजना के अंतर्गत उपस्कर (रों) की खरीद के लिए पृथक संस्वीकृति आदेश के माध्यम से पूंजी-शीर्ष के अंतर्गत जारी किया गया है तो जारी किया गया पूंजी-शीर्ष अनुदान के लिए पृथक एसई/यूसी प्रस्तुत करना होगा।
4. जारी किया जा रहा सहायता अनुदान निम्नलिखित शर्तों के अधधीन है-
 - क) उपर्युक्त परियोजना के लिए संस्वीकृत पूंजी आस्तियों की खरीद करते समय अनुदानग्राही संस्थान के उचित नियमों के तहत संस्थान/संगठन द्वारा सामान्य वित्तीय नियमावली 2017 के उपबंधों के अनुरूप पारदर्शी खरीद प्रक्रिया का अनुपालन किया जाए और अनुदान प्राप्ति पर तुरंत प्रभाव से अनुदानग्राही संगठन द्वारा इस आशय का प्रमाण-पत्र प्रस्तुत किया जाए।
 - ख) उपयोग प्रमाण-पत्र/ व्यय विवरण प्रस्तुत करते समय, संगठन को जीएफआर 2017 के उपबंधों के अनुसरण में उपस्कर/पूंजी आस्तियों की खरीद के संबंध में संबन्धित दस्तावेज़-साक्ष्य प्रस्तुत करना सुनिश्चित करना होता है।
5. जीएफआर नियमावली 2017 के नियम 230 (8) के अनुसार अनुदानग्राही संस्थान को सुनिश्चित करना चाहिए कि किसी भी अनुदानग्राही संस्थान को जारी किए गए सहायता अनुदान या अग्रिम (प्रतिपूर्ति से भिन्न) पर प्राप्त समस्त प्रकार के ब्याज या अन्य आय को लेखों को अंतिम रूप दिए जाने के तुरंत बाद भारतीय समेकित निधि में अनिवार्य रूप से विप्रेषित किया जाए। ऐसे अग्रिमों को भविष्य में जारी की जाने वाली निधियों में समायोजित करने की अनुमति नहीं दी जाएगी।
6. जीएफआर नियमावली 2017 के नियम 230 (17) के अनुसार, “अनुदानग्राही संस्थान को भारत सरकार के निर्देशानुसार अपने नियंत्रणाधीन पदों या सेवाओं में अनुसूचित जाति या अनुसूचित जनजाति या ओबीसी के लिए आरक्षण रखने पर सहमत होना चाहिए।”
7. अनुदानग्राही संस्थान परियोजना का पृथक परीक्षित लेखा रखेगा और अनुदान की समस्त राशि बैंक खाते में सब्याज रखी जाएगी। वित्तीय वर्ष 2017-18 के दौरान और उसके बाद जारी अनुदान के लिए, अनुदान के लिए सभी प्रकार के ब्याज या अन्य आय ऐसे लेखों को अंतिम रूप दिए जाने के तुरंत बाद भारतीय समेकित निधि में (गेर कर प्राप्ति पोर्टल (एनटीआरपी) अर्थात www.bharatkosh.gov.in के माध्यम से) विप्रेषित की जाएगी, क्योंकि यह राशि भविष्य में जारी की जाने वाली राशि में समायोजित नहीं की जाएगी। अनुवर्ती अनुदान के निगम/ परियोजना खाते को बंद करने पर विचार किए जाने के लिए, व्यय विवरण/ उपयोग प्रमाण-पत्र के साथ इस आशय का प्रमाण पत्र प्रस्तुत करना होगा।
8. डीएसटी, अनुदान से सृजित परिसंपत्तियों पर एकमात्र सुरक्षित अधिकार रखता है। सरकारी अनुदानों से पूरी तरह से या पर्याप्त रूप से अर्जित संपत्ति (जीएफआर 2017 में निर्धारित प्रक्रिया के अनुसार अप्रचलित और अनुप्रयोज्य, अनुपयोगी घोषित अनुदानों से इतर), का निपटारा डीएसटी का पूर्व अनुमोदन प्राप्त किए बिना नहीं किया जाएगा।
9. जैसा कि सामान्य वित्तीय नियमावली 2017 के नियम 236 (1) के तहत निर्धारित किया गया है, अनुदानग्राही संगठन का लेखा स्वीकृति प्रदाता प्राधिकारी और लेखा परीक्षक (भारत के नियंत्रक एवं महालेखापरीक्षक और डीएसटी के प्रधान लेखा कार्यालय दोनों द्वारा आंतरिक लेखा परीक्षा) द्वारा निरीक्षण किए जाने, जब भी संगठन को ऐसा करने के लिए कहा जाता है, हेतु अभिगम्य होगा।
10. इस परियोजना अनुदान से प्राप्त तकनीकी सहायता/वित्तीय सहायता की उचित पावती को अनुदानग्राही संगठन द्वारा सभी प्रकाशनों/मिडिया प्रकाशनों में मोटे अक्षरों में और परियोजना के पूरा होने के दौरान और तदुपरांत उनकी वार्षिक रिपोर्टों के शुरुआती पैराग्राफों में अनिवार्य रूप से दिखाया किया जाना चाहिए।
11. बॉन्ड के नियमों और शर्तों का पालन करने में असफल होने पर जीएफआर 2017 के नियम 231 (2) के अनुसार पूरी राशि सब्याज वापस करनी होगी।
12. पीएफएमएस में ईएटी मॉड्यूल का उपयोग करना अनिवार्य है, ऐसा न करने पर अन्य कोई भी आगामी निधि जारी नहीं की जाएगी।
13. जीएफआर के नियम 149 के उपबंधों के अनुसार जीईएम पोर्टल पर उपलब्ध वस्तुओं (उपभोज्य वस्तु /उपस्कर) का अनिवार्यतया आन लाइन प्रापण जेम (जीईएम) ही के माध्यम से किया जाना है।

14. अनुदान ग्राही संस्थान को व्यय विभाग के आईडी नोट संख्या: 4/1/2021-पीपीडी दिनांक 10.09.2021 के अनुसार वैश्विक निविदाकरण जांच-पड़ताल (जीटीई) नियमों का पालन करना चाहिए।

15. यदि एकबारगी सहायता या गैर-आवर्ती अनुदान 10.00 लाख रुपये से 50.00 लाख रुपये के सहायता अनुदान का हो तो इसे संस्थान की वार्षिक रिपोर्ट में दर्ज किया जाना चाहिए।

16. अनुदान ग्राही संस्थान को जीएफआर-2017 के किसी भी अन्य उपबंध और समय-समय पर भारत सरकार द्वारा जारी दिशा-निर्देश/संशोधन का अनुपालन सुनिश्चित करना चाहिए।

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GOVERNMENT OF INDIA
Ministry of Science & Technology
Department of Science & Technology
DST/TDT/SHRI-33/2018 (G)
Terms & Conditions

1. The grantee organization will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report (Vis-a-Vis Target Vs-Achievement) at the end of each financial year duly reflecting the interest earned / accrued on the grant received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.
2. The grantee organization will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final installment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.
3. If the grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE/UC has to be furnished for the released Capital head grant.
4. The grant-in-aid being released is subject to the condition that:-
 - a) A transparent procurement procedure in line with Provisions of General Financial Rules 2017 will be followed by the Institute/Organization under the appropriate rules of grantee organization while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organization immediately on receipt of the grant.
 - b) While submitting Utilization Certificate/Statement of Expenditure, the organization has to ensure submission of supporting documentary evidences with regard of the purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.
5. As per the GFR 2017 Rule 230 (8) the Grantee Institute should ensure that all the interests or other earnings against Grant-in-Aid or advances (other than reimbursement) released to any Grantee institution should be mandatorily remitted to the Consolidated Fund of India immediately after finalization of the accounts. Such advances will not be allowed to be adjusted against future releases.
6. As per the GFR 2017 Rule 230 (17) "the Grantee Institute should agree to make reservations for Scheduled Castes and Scheduled Tribes or OBC in the posts or services under its control on the lines indicated by the Government of India"
7. 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 (through Non-Tax Receipt Portal (NTRP), i.e. www.bharatkosh.gov.in), 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.
8. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST.
9. 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.
10. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organization in bold letters in all publication / media release as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.
11. Failure to comply with the terms and conditions of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

12. It is mandatory to use EAT module in PFMS, failing which no further funds shall be released.

13. Goods (Consumable/Equipment) available in GeM portal are to be procured mandatorily online through GeM only as per the provisions of Rule 149 of GFR.

14. The Grantee Institute should follow Global Tendering Enquiry (GTE) conditions as per Department of Expenditure ID Note No:4/1/2021-PPD dated 10.09.2021.

15. If One time assistance or non-recurring grant as Grant-in-Aid for Rs. 10.00 lakhs to Rs. 50.00 lakhs, it should be included in the Annual Report of the Institute.

16. The Grantee Institute must ensure any other provisions of GFR-2017 and guidelines/amendments issued from Govt. of India from time to time.

GOVERNMENT OF JAMMU & KASHMIR
JK SCIENCE TECHNOLOGY & INNOVATION COUNCIL
Department of Science & Technology

SDA Colony, Bemina, Srinagar/5-B/C Gandhi Nagar Jammu

E-mail jksic89@gmail.com

JKST&IC ORDER NO: 81 of 2021.

Dated: 29 - 09 - 2021.

Sub: - Release of first Instalment of funds amounting to Rs.21.36 lakhs in favour of Registrar, University of Kashmir, Kashmir for implementation 11 R&D Projects sponsored by JK Science Technology and Innovation Council.

Ref: S&T Order No.16-JKST&IC of 2021 dated 26-2-2021

Sanction is hereby accorded to the drawl of Rs.21.36 lakhs (Rupees twenty one lakhs and thirty six thousands only) out of the Capex Budget 2021-22 of JK Science Technology Innovation Council under the approved Capex Budget Scheme "Sponsored Research and Extension Programme" for the financial year 2021-22 in favour of Registrar, University of Kashmir for its disbursement among the Principal Investigators(PI) of recommended R&D Projects as per the Annexure to this order. The released amount in favour of the PIs of R&D Projects has been recommended by Technical Committee vide No. PGD/Cem dated 23-7-2021 as a first instalment, out of the total sanctioned amount of Rs.72.58 lakhs for a period of two years.

The placement of the funds is subject to the following conditions:

1. The funds shall be utilized exclusively for the purpose for which it has been sanctioned and strictly as per the norms of the scheme;
2. PI of the project shall adhere all those Terms & Conditions which has been communicated by the Technical Committee constituted for the purpose;
3. While incurring the expenditure PI,s may be informed to incur expenditure after observing all codal formalities.

The sanctioned amount shall be debitable to:

35	Demand(GAD), Science & Technology Department
5425	Major Head (Capital Outlay on other Scientific and Environmental Research)
800	Minor Head (Other Expenditure)
0011	General
0868	Scientific Service and Research
115	Detailed Head (Works)
Scheme	Sponsored Research & Extension

This issues with the approval of Administrative Department conveyed vide No. No.ST/P&S/2021/03 dated 13-08-2021.

Additional Director

No: JKST&IC / SRSC-J/2019-20/ 798-803

Dated: 29.09.2021

Copy to:-

1. Principal Secretary to Govt; Science & Technology Deptt. Civil Sectt Jammu/Srinagar
2. Vice Chancellor, University of Kashmir for information
3. Registrar, University of Kashmir for information
4. Joint Director JKST&IC for information
5. Accounts Officer, JKST&IC
6. Office order file

KU-I

GOVERNMENT OF JAMMU & KASHMIR
JK SCIENCE TECHNOLOGY & INNOVATION COUNCIL
Department of Science & Technology
SDA Colony, Bemina, Srinagar/5-B/C Gandhi Nagar Jammu

Dr. Shabir Ahmad Parah,
Sr. Asstt. Professor
Deptt. Of Electronics & IT,
University of Kashmir,
Hazratbal Srinagar (J&K)

Dated: 27-10-2021.

No: JKST&IC/SRE/874-77

Sub: Funding of Research Projects – Approval thereof.

Sir,

We are pleased to inform you that your project titled **"Development of Lightweight security algorithms for IOMT based smart health applications"** has been approved by the expert committee for funding. A total amount of **Rs.5.79 lakhs** have been approved and shall be released in phased manner as per the availability of funds over a period of duration of the project and shall be governed by JKST&IC rules. In the first instance an amount of **Rs.1.82 lakhs** has been released vide **JKSTIC Order No.81 of 2021 dated 29-09-2021** in the official account of your institution. The terms and conditions governing the funding of the project are as below.

Terms and Conditions

1. Principal Investigator's (PI's) who have been allotted funds for undertaking Surveys / Studies in the Financial Year 2020-2021 and 2021-2022 are not recommended for research project funding;
2. PI's who have submitted more than one project are recommended for undertaking only one research project at a time;
3. The PI shall complete the research projects within the budget recommended by the Technical Evaluation / Advisory Committee and within stipulated time;
4. PI of the projects must be working as permanent Scientists/ Academicians;
5. International travel if any, is not permitted under the programme;
6. The overhead expenses(if any) will be given upto 10% of the yearly budget excluding the cost of permanent equipment (not exceeding Rs 2.50 Lakhs in the total budget);
7. Any equipment procured under the said project shall be allowed to be used by any other research agency as and when needed;
8. Stock Register for any purchase made under the project should be properly maintained for audit purposes or as and when needed;
9. Physical and financial progress of the projects should be communicated after every three months, or whenever asked for;
10. The investigators should clearly understand and accept the Terms and Conditions regulating the grants released by the JKST&IC;
11. Funds for approved proposals shall be released only as per rules of the JKST&IC;
12. PI must submit Utilization Certificate, Project report, and other relevant documents, duly audited and authenticated by the Competent Authority, to JKST&IC on the completion of the project or as and when asked for in case of official exigency; and

13. Publication of results/presentation of papers should clearly acknowledge the funding from the JKST&IC, UT of J&K and should also contain a disclaimer that the JKST&IC is not responsible for any result interpretations expressed in the report/study.

Expenditure breakup

S.No.	Item	Budget		(Rs. in lakhs)
		First Year	Second Year	Total
1	Consumables	0.20	0.30	0.50
2	Minor equipment (less than 2.5 Lakhs)	2.49	0.00	2.49
3	Travel for attending/ participating in Conferences/Workshops/Project related Work	0.20	0.20	0.40
4	Manpower	1.20	1.20	2.40
5	Others/Contingency	0.00	0.00	0.00
	Total :	4.09	1.70	5.79

For any other clarification please feel free to contact preferably through E-Mail: jkstic89sre@gmail.com

With regards,



Additional Director.

Copy to:

1. Vice Chancellor, University of Kashmir, Hazratbal Srinagar
2. Registrar, , University of Kashmir, Hazratbal Srinagar
3. Dr. Bilal Ahmad Malik (Co-PI) Sr. Scientific Officer, Institute of Technology, University of Kashmir, Hazratbal. Srinagar

KU-II

GOVERNMENT OF JAMMU & KASHMIR
JK SCIENCE TECHNOLOGY & INNOVATION COUNCIL
Department of Science & Technology

SDA Colony, Bemina, Srinagar/5-B/C Gandhi Nagar Jammu

JKST&IC ORDER NO: 20 of 2022.


Dated: 9.02.2022.

Sub : Release of part payment of first installment of funds amounting to Rs.13.00 lakhs in favour of Registrar, University of Kashmir, Kashmir for implementation of 11 R&D projects sponsored by JK Science, Technology & Innovation Council.

Ref. Govt. Order No. 02-JK(ST) of 2022 dated. 24.01.2022.

In continuation to this office order No JKST&IC Order No. 81 of 2021 dated. 29.09.2021, sanction is hereby accorded to further release of an amount of Rs.13.00 lakhs as a part payment of 1st installment of funds in favour of Registrar, University of Kashmir, for disbursement in favour of Principal Investigators of the respective projects as per the list enclosed to this order. Other terms and conditions laid down in the previous order shall remain the same. The sanction amount shall be debatable to

Demand(GAD)	Science & Technology Department
5425	Major Head (Capital Outlay on other Scientific and Environmental Research)
800	Minor Head (Other Expenditure)
0011	General
0868	Scientific Service and Research
115	Detailed Head (Works)
Scheme	Sponsored Research & Extension


Additional Director

No: JKST&IC/ J/75/2020/

Dated: 9.02.2022

Copy to:

1. Principal Secretary to Govt. Science & Technology Department, Civil Secretariat, Jammu/Srinagar.
2. Vice Chancellor, University of Kashmir for information.
3. Registrar, University of Kashmir, for information.
4. Principal Investigators/Co-Investigators with the request to submit the information regarding the approved projects, as per the formats attached, by the end of financial year 2021-22 duly authenticated by Competent Authority.
5. Joint Director(SR), JKST&IC for information.
6. Accounts Officer, JKST&IC
7. Office order file.

GOVERNMENT OF JAMMU & KASHMIR
JK SCIENCE TECHNOLOGY & INNOVATION COUNCIL
Department of Science & Technology
SDA Colony, Bemina, Srinagar/5-B/C Gandhi Nagar Jammu

JKST&IC ORDER NO: **18** of 2022.

Dated: **09** 02- 2022.

Sub : Release of part payment of first installment of funds amounting to **Rs.3.90 lakhs** in favour of Registrar, University of Kashmir, Kashmir for implementation of **03** R&D projects sponsored by JK Science, Technology & Innovation Council.

Ref. Govt. Order No. 02-JK(ST) of 2022 dated. 24.01.2022.

In continuation to this office order No JKST&IC Order No. 91 of 2021 dated. 03.11.2021, sanction is hereby accorded to further release of an amount **of Rs.3.90 lakhs** as a part payment of 1st installment of funds in favour of **Registrar, University of Kashmir** for further disbursement in favour of Principal Investigators of the respective projects as per the list enclosed to this order. Other terms and conditions laid down in the previous order shall remain the same. The sanction amount shall be debatable to

Demand(GAD)	Science & Technology Department
5425	Major Head (Capital Outlay on other Scientific and Environmental Research)
800	Minor Head (Other Expenditure)
0011	General
0068	Scientific Service and Research
115	Detailed Head (Works)
Scheme	Sponsored Research & Extension


Additional Director

No: JKST&IC/ J/75/2020/

Dated: **9**.02.2022

Copy to:

1. Principal Secretary to Govt. Science & Technology Department, Civil Secretariat, Jammu/Srinagar.
2. Vice Chancellor, University of Kashmir for Information.
3. Registrar, University of Kashmir, for Information.
4. Principal Investigators/Co-Investigators with the request to submit the information regarding the approved projects, as per the formats attached, by the end of financial year 2021-22 duly authenticated by Competent Authority.
5. Joint Director(SR), JKST&IC for Information.
6. Accounts Officer, JKST&IC
7. Office order file.

Sponsored Research and Extension
Projects Recommended by SAC/Technical Committee for funding

ANNEXURE

Rs. In lakhs
University of Kashmir

S.No	Name of Principal Investigator with Contact Details E-mail /cell No.	Title of the Project Proposal	Institution / Organization	Funds Recommended by the Technical Committee			Funds already Released (50% Capex)	Funds Release till now (25% Capex)
				1st Year	2nd Year	Total		
1	2	3	4	5	6	7	8	9
1	Prof. S Muzaffar Ali Andrabi, Dean School of Engineering, muzaffar2000@gmail.com / 9419009372	Synthesis and Characterization of Bimetallic Nanoparticles and Treatment /Purification of Water using Modified and Unmodified Bimetallic Nanoparticles	Institute of Technology, Zakura Campus, University of Kashmir	5.19	2.70	7.89	2.15	1.00
2	Dr. Mohd Altaf Bhat, Asstt. Prof. altafbhat@uok.edu.in 9797862135 / 9797862135	Elucidation of the Epigenetic Landscape of Type 2 Diabetes & Telated complications in Kashmir Population	Deptt. Of Biotechnology, University of Kashmir	9.25	0.75	10.00	3.75	1.90
3	Dr. Khurshed Ahmad Shah, Asstt. Prof. drkhursheda@gmail.com 91-7006875969	Modelling and Simulation of Silicene Nanoscale Electronic Devices and Their futuristic Applicatons	Deptt.of Nano-Technology University of Kashmir, Srinagar	4.28	1.80	6.08	1.69	1.00
Total:				18.72	5.25	23.97	7.59	3.90

Sponsored Research and Extension

Projects Recommended by SAC/Technical Committee for funding

ANNEXURE

Rs. in lakhs

Kashmir University

S.No	Name of Principal Investigator with Contact Details E-mail / cell No.	Title of the Project Proposal	Institution / Organization	Funds Recommended by the Technical Committee			Funds already Released (50% Capex)	Funds Released till now (25% Capex)	
				1st Year	2nd Year	Total			
1	2	3	4	5	6	7	8	9	
1	Prof. Gh. Jeelani, Head of Department, geojeelani@kashmiruniversity.ac.in	Slope Stability Assessment of Road Cuts Along Jammu Srinagar National Highway	Earth Sciences, School of Earth and Environmental Sciences, University of Kashmir Hazratbal Srinagar	5.99	2.50	8.49	2.77	1.50	
2	Dr. Shabir Ahmad Parah, Sr. Asstt. Prof., shabireltr@gmail.com / 91956529991	Development of lightweight security algorithms for IOMT based smart health applications	Deptt. Of Electronics & IT, University of Kashmir, Hazratbal Srinagar (J&K)	4.09	1.70	5.79	1.82	1.00	
3	Dr. Javaid Iqbal, Senior Asstt. Prof., iamjavaid@gmail.com / 91-7006436048	Algorithm Design and Mathematical Modelling of Software Testing Effort Consumption	P.G Deptt. Of Computer Sciences, University of Kashmir, Hazratbal Srinagar	2.50	0.50	3.00	1.02	1.00	
4	Dr. Fayaz Ahmad, Prof. & Head, Deptt. of Environmental Science rajafoyazali@gmail.com, 7006725416	Evaluation of Physiological, immunological and parasitological factors of native and exotic fishes as an environmental risk assessment (ERA) tools of some water bodies of Kashmir Valley	Deptt. Of environmental Science, University of Kashmir, Hazratbal Srinagar (J&K)	5.99	3.00	8.99	2.77	1.50	
5	Dr. Manzoor Ahmad Mir, Sr. Assistant Prof., / Head Deptt. of Bioresources, drmanzoor@kashmiruniversity.ac.in / 9622901319	Targeting drug resistant cancer stem cells by combinational delivery of Paclitaxel and Quercetin / Zerumbone in breast cancer	Deptt. Of Bioresources, University of Kashmir, Hazratbal Srinagar (J&K)	6.40	3.60	10.00	2.97	1.50	

6	Dr. Hidayatullah Tak, Sr. Asstt. Prof., drhidayat@yaho.com / 9419456456	Hydatidosis in Kashmir valley: An urgent need for its control & management	Deptt. Of Zoology, University of Kashmir, Srinagar	3.70	2.70	6.40	1.62	1.00
7	Prof. Dr. Nahida Tabassum, Professor and Head, n.tabassum.uk@gmail.com	Evaluation of Hepatoprotective Potential of Some Promising Locally Available Natural Herbs	Deptt. Of Pharmaceutical Sciences, University of Kashmir Hazratbal Srinagar	6.26	3.29	9.55	2.90	1.50
8	Prof. A. Anif Wani, Professor, awani@uok.edu.in / 7006276302	Smart Apple Disease Detection (SADD): A Deep Learning based smart android app for identification of Apple diseases	P.G Deptt. Of Computer Sciences, University of Kashmir, Srinagar (J&K)	2.38	2.10	4.48	0.96	1.00
9	Dr. Sajid Yousuf Bhat, Asstt. Prof., bhatsajid@uok.edu.in / 9070142309	Computer Numerical Control Machine for Making Small Woodcarving Articles	Deptt. of P.G Computer Sciences, University of Kashmir Hazratbal Srinagar	3.29	0.80	4.09	1.42	1.00
10	Dr. Showkat Ahmad Ganai, Assistant Prof., showkatganai@kashmiruniversity.ac.in / 91-9419972678	Oxidative stress and diabetes, a correlated study by using active extract of Inula obtusifolia	Department of Clinical Biochemistry, University of Kashmir, Hazratbal Srinagar (J&K)	4.20	4.20	8.40	1.87	1.00
11	Dr. Bilal Ahmad Malik, Scientific Officer, bilalmalik@kashmiruniversity.ac.in / 9149511050	Early Detection and Efficient Prevention of Breast Cancer Using Machine Learning Techniques.	Deptt. Of Electronics and Communication Engineering Institute of Technology Zakura Campus University of Kashmir	2.94	0.45	3.39	1.24	1.00
Total :				47.74	24.84	72.58	21.36	13.00

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