



Village: Khiala: PO: Padhiana, Distt: Jalandhar 144030 Website: www.sbbsuniversity.ac.in Phone: 0181-2711163 Fax: 0181-2711555

Ref. No: SØSSU/R20/SMP/002/2021-22

Date: 23/05/22

Dr. Amoinder Singh Department of Mecchanical Engineering <u>ULET, SBBS Uni</u>versity Falandhar

Sub: Research Project under Seed Money for Research

Dear Dr. Amrinder Singh,

This is with reference to your project titled "Motor current signature based condition monitoring of external drivetrain bearings" submitted under seed money for research for the year 2022. I am happy to inform you that an amount of Rs. 150000 for your project has been approved by the competent authority. Your project execution will be subject to the below mentioned terms and conditions during the entire period of project and after the completion of project:

- The duration of project will be one year which can be further extended to six months by
 the approval of competent authority. The date of start of project will be the same on
 which date you will receive the money from the finance department of Sant Baba Bhag
 Singh University.
- You will be required to submit the progress report after every six months from the start of the project to the R&D Cell.
- You will be required to submit the statement of expenditure and Utilization Certificate (UC) to the finance department after every six months from the start of the project.
- You will be required to submit project completion report to the R&D within one month of the completion of your project.
- You are required to publish at least one SCI/ UGC care list/ NAAS rated 5 or above publication within six months of the project completion. Any publication arising from project work must contain the project no. / Ref. No.
- Patent/ Technology/ any IP generated from project work will be the University property and will be shared/ disseminated/ transferred as per university norms.

Sincerely,

(Director R&D)



Village: Khiala: PO: Padhiana, Distt: Jalandhar 144030 Website: www.sbbsuniversity.ac.in Phone: 0181-2711163 Fax: 0181-2711555

Ref. No. SB1350/REDJSMP/2010/2021-22

Date: 33/06/22

Dr. Aneet Kumar

Separtment of Education
We, Sone University Falandhar

Sub: Research Project under Seed Money for Research

Dear Dr. Aneet Kumar,

This is with reference to your project titled "Socio-Personal Determinants of Social Problems as Perceived by Adolescents of Punjab" submitted under seed money for research for the year 2022. I am happy to inform you that an amount of Rs. 50000 for your project has been approved by the competent authority. Your project execution will be subject to the below mentioned terms and conditions during the entire period of project and after the completion of project:

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Sincerely,

Dr. Vikas (Director R&D)



Village: Khiala: PO: Padhiana, Distt: Jalandhar 144030 Website: www.sbbsuniversity.ac.in Phone: 0181-2711163 Fax: 0181-2711555

Ref. No.: SBBW/R-20/SMP/008/2021-22

Date: 23/05/22

Dr. And Kumar Singh Department of Agriculture US, SBBS University Falandhow

Sub: Research Project under Seed Money for Research

Dear Dr. Anil Kumar Singh,

This is with reference to your project titled "Microbial secondary metabolite for controlling post harvest mold rot of citrus crops" submitted under seed money for research for the year 2022. I am happy to inform you that an amount of Rs. 40000 for your project has been approved by the competent authority. Your project execution will be subject to the below mentioned terms and conditions during the entire period of project and after the completion of project:

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(Director R&D)



Sant Baba Bhag Singh

Village: Khiala: PO: Padhiana, Distt: Jalandhar 144030 Website: www.sbbsuniversity.ac.in Phone: 0181-2711163 Fax: 0181-2711555

Ref. No. 'SBBSUIR 80 JSMP/0/2/2021-22

Date: 23/06/22

Dr. Ankush Shamme UIS, SBBS Unherrity Jalandhar

Sub: Research Project under Seed Money for Research

Dear Dr. Ankush Sharma,

This is with reference to your project titled "Novel nanoferrites with enhanced magnetic and thermal response: New promising materials for treatment of cancer by nanohyperthermia" submitted under seed money for research for the year 2022. I am happy to inform you that an amount of Rs. 40000 for your project has been approved by the competent authority. Your project execution will be subject to the below mentioned terms and conditions during the entire period of project and after the completion of project:

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(Director R&D)



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Ref. No.: SBBSU/ RED /SMP/00/2021-22

Date: 23/05/22

Deputiment of Physical Sciences UIS, SBBS University Fallomethan

Sub: Research Project under Seed Money for Research

Dear Dr. Ankush Sharma,

This is with reference to your project titled "Nano Research Lab" submitted under seed money for research for the year 2022. I am happy to inform you that an amount of Rs. 40000 for your project has been approved by the competent authority. Your project execution will be subject to the below mentioned terms and conditions during the entire period of project and after the completion of project:

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(Director R&D)



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Ref. No.: SBBSYRED/SMP/004/2021-22

Date: 23/05/22

Dr. Indu Shanona Department of Botany UIS, SBBS University falandhar

Sub: Research Project under Seed Money for Research

Dear Dr. Indu Sharma,

This is with reference to your project titled "PGPRs mediated salinity stress management in *Brassica* spp." submitted under seed money for research for the year 2022. I am happy to inform you that an amount of Rs. 55000 for your project has been approved by the competent authority. Your project execution will be subject to the below mentioned terms and conditions during the entire period of project and after the completion of project:

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the project to the R&D Cell.

 You will be required to submit the statement of expenditure and Utilization Certificate (UC) to the finance department after every six months from the start of the project.

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of the completion of your project.

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Ref. No.; SB BSU/ RED/SMP/014/2021-22

Date: 93/06/22

Er. Jaggeet Singh Deputionent of Electrical Engineering UIET, SIBS University Folambhair

Sub: Research Project under Seed Money for Research

Dear Er. Jagjeet Singh,

This is with reference to your project titled "Solar powered artificial intelligence based irrigation system for protected cultivation" submitted under seed money for research for the year 2022. I am happy to inform you that an amount of Rs. 30000 for your project has been approved by the competent authority. Your project execution will be subject to the below mentioned terms and conditions during the entire period of project and after the completion of project:

- The duration of project will be one year which can be further extended to six months by
 the approval of competent authority. The date of start of project will be the same on
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(Director R&D)



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Ref. No. : SBBSU/REO/SMP/009/2021-22

Date: 23/05/22

Dr. Mandeep Hogh

Separament of Ringularity Jalandher

Sub: Research Project under Seed Money for Research

Dear Dr. Mandeep Singh,

This is with reference to your project titled "Nirmal Samparda" submitted under seed money for research for the year 2022. I am happy to inform you that an amount of Rs. 30000 for your project has been approved by the competent authority. Your project execution will be subject to the below mentioned terms and conditions during the entire period of project and after the completion of project:

- The duration of project will be one year which can be further extended to six months by
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(Director R&D)



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Ref. No. 'SBBSU|Re0/SMP/01/1241-22

Date: 23/06/22

Dr. Ramandeep Kaur Chahal Sepurament of Commerce & Management <u>Wen, SBBs Usm</u>unsity Talandhord

Sub: Research Project under Seed Money for Research

Dear Dr. Ramandeep Kaur Chahal,

This is with reference to your project titled "Consumer attitude towards Green Products, Green Purchase Intentions and Green Consumer Behavior: A study of Punjab" submitted under seed money for research for the year 2022. I am happy to inform you that an amount of Rs. 40000 for your project has been approved by the competent authority. Your project execution will be subject to the below mentioned terms and conditions during the entire period of project and after the completion of project:

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(Director R&D)

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Ref. No. 150BSU | Red BMP 1006/2021-22

Date: 23/05/22

Dr. Randwo South Pathania

Department of theyered Educations
WE SBBS Unitersity Fellowalhar

Sub: Research Project under Seed Money for Research

Dear Dr. Randhir Singh Pathania (PI) and Dr. Amarjeet Singh (Co-PI),

This is with reference to your project titled "Role of equipments in developing physical culture through mass demonstration" submitted under seed money for research for the year 2022. I am happy to inform you that an amount of Rs. 80000 for your project has been approved by the competent authority. Your project execution will be subject to the below mentioned terms and conditions during the entire period of project and after the completion of project:

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 the approval of competent authority. The date of start of project will be the same on
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Sincerely,

Dr. Vikas (Director R&D) Dr. Indu Sharma



Village: Khiala: PO: Padhiana, Distt: Jalandhar 144030 Website: www.sbbsuniversity.ac.in Phone: 0181-2711163 Fax: 0181-2711555

Ref. No. : SBBSU/ R&D/SMP/0/6/2021-22

Date: 23/05/22

Dr. Sandeep Randhawa

Deputment of Commune & Management

UCA, SBIEL Viniversity Falamahar

Sub: Research Project under Seed Money for Research

Dear Dr. Sandeep Randhawa (PI) and Dr. Varinderjeet Singh (Co-PI),

This is with reference to your project titled "A study of financial inclusion through Pradhan Mantri Mudra Yojana (PMMY) in Jalandhar District of Punjab" submitted under seed money for research for the year 2022. I am happy to inform you that an amount of Rs. 40000 for your project has been approved by the competent authority. Your project execution will be subject to the below mentioned terms and conditions during the entire period of project and after the completion of project:

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Sincerely,

(Director R&D)

Dr. Du Sharma



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Ref. No. 13BBSU | R&O | SMP | 013 | 2021-22

Date: 23/06/22

Dr. Shwetg Sogh

Deputment of Sife Sciences & Alled Health Sciences

US SBBS University Jalandhay

Sub: Research Project under Seed Money for Research

Dear Dr. Shweta Singh (PI) and Dr. Aksh Sharma (Co-PI),

This is with reference to your project titled "Seroepidemiological studies on human burcellosis with an aim to screen the target population" submitted under seed money for research for the year 2022. I am happy to inform you that an amount of Rs. 40000 for your project has been approved by the competent authority. Your project execution will be subject to the below mentioned terms and conditions during the entire period of project and after the completion of project:

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Sincerely,

Dr. Vikas (Director R&D) Dr. Indu Sharma



Village: Khiala: PO: Padhiana, Distt: Jalandhar 144030 Website: www.sbbsuniversity.ac.in Phone: 0181-2711163 Fax: 0181-2711555

Ref. No.: SBBSU/R2D/SMP/007/2021-22

Date: 23/05/22

Dr. Vijay Dhir Department of Computer Sivences Engineering UIET, SIBPS University Jalandhow

Sub: Research Project under Seed Money for Research

Dear Dr. Vijay Dhir (PI) and Dr. Jagdeep Kaur (Co-PI),

This is with reference to your project titled "Detection and classification of plant leaf diseases using artificial intelligence techniques" submitted under seed money for research for the year 2022. I am happy to inform you that an amount of Rs. 50000 for your project has been approved by the competent authority. Your project execution will be subject to the below mentioned terms and conditions during the entire period of project and after the completion of project:

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(Director R&D



Village: Khiala: PO: Padhiana, Distt: Jalandhar 144030 Website: www.sbbsuniversity.ac.in Phone: 0181-2711163 Fax: 0181-2711555

Ref. No. : \$ & BSU/RED/SMP/015/2021-22

Date: 23/06/22

Dr. VIKAS Shorman Bepartment of Agriculture US. SBBS Unitersity Jalandhar

Sub: Research Project under Seed Money for Research

Dear Dr. Vikas Sharma (PI) and Dr. Vikrant Jaryan (Co-PI),

This is with reference to your project titled "Morphological and molecular characterization of important *Sida* species of Doaba region" submitted under seed money for research for the year 2022. I am happy to inform you that an amount of Rs. 100000 for your project has been approved by the competent authority. Your project execution will be subject to the below mentioned terms and conditions during the entire period of project and after the completion of project:

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Sincerely,

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Village: Khiala: PO: Padhiana, Distt: Jalandhar 144030 Website: www.sbbsuniversity.ac.in Phone: 0181-2711163 Fax: 0181-2711555

Ref. No.: SBBSU/Rep/smp/005/2021-22

Date:23/05/22

Dr. Viksant Jazyan SeperAment of Apriculture UIS, SBBC University Falandhar

Sub: Research Project under Seed Money for Research

Dear Dr. Vikrant Jaryan,

This is with reference to your project titled "Study of diversity and ethnobotany of medicinal plants in Ferozpur district of Punjab" submitted under seed money for research for the year 2022. I am happy to inform you that an amount of Rs. 50000 for your project has been approved by the competent authority. Your project execution will be subject to the below mentioned terms and conditions during the entire period of project and after the completion of project:

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(Director R&D)

Dr. Indu Sharma