

and the Kannada Chalanachitra Academy situated at Kannada Chalanachitra Amruthotsava Bhavana Complex, No.20/ A, Nandini Layout, Bengaluru - 560 096 represented by its Chairman namely Sri. Suneel Puranik which expression shall unless repugnant to the context thereof mean and include its successors and assigns (*herein after referred to as the party of the Second Part*)

WHEREAS the party of the first part, is a University established under the Karnataka State Universities Act 1976 having its administrative office at Jnanasahyadri, Shankarghatta-577451, Bhadravathi Taluk, Shimoga District, Karnataka, providing quality education in science, humanities, commerce, management, education, and other disciplines with good faculty and necessary infrastructure including advanced laboratories and other facilities and also offers both graduate, postgraduate and doctoral programmes in media and communication discipline.

WHEREAS the party of the second part is established by the Government of Karnataka with a view to promote culture of cinema and for ushering professionalism in the Kannada film industry, and to spearhead academic excellence in this most profuse and effective medium. As the Academy intends to better the skills of film making.

WHEREAS the party of the second part is established by the Government of Karnataka under the aegis of the Department of Information and Public Relations with a view to promote culture of cinema and for ushering professionalism in the Kannada film industry and the prime objective of the Academy is to build global podium for Kannada cinema and to expand its vistas.

WHEREAS the party of the second part intends to better the skills of film making and to influence the film makers to cultivate a habit to produce films that will reach the audience along with socially relevant messages and with the financial assistance from the government it conducts International Film Festival every year at district, state, national and international levels and the Academy also arranges film appreciation courses and workshops on films, to provide assistance for research, to usher in uniformity of film education institutions, to establish film museum and achieves and well stocked and ultra model library.


WHEREAS Film Societies under the Academy (BELLI MANDALAS) conduct seminars, dialogues, workshops and conduct film festivals at district level and help in creating awareness among district level film enthusiasts and that another initiative of the Academy is the establishment of BELLI SAKSHI, youth groups comprising mainly of college and school

_____ which intends to create awareness about cinema among youth and that the _____ is a unique programme of the academy in which eminent film personalities are _____ and engaged in a one-to-one interactive programme with film lovers and that the Academy also organises Training Camps in film technology and appreciation.

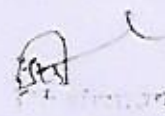
Now, therefore, it is hereby agreed between both the parties as follows:

1. SCOPE AND METHOD OF PROGRESSING THE MOU:

- 1.1 The parties wish to establish a close cooperative relationship, which will be mutually beneficial, in imparting training and placing the students who study graduation / post graduation in the field of film making, film appreciation and film journalism.
 - 1.2 There is no financial commitment either from the party of the first part or the party of the second part towards training, and placements of students thus organised.
 - 1.3 The party of the second part along with its member organizations will provide hands on experience to the students of the party of the first part, for six weeks during the academic programme.
 - 1.4 The party of the second part in cooperation with professional groups related to film making organizations will provide necessary training to the faculty of the party of the first part for teaching film related papers.
 - 1.5 The party of the second part will help the party of the first part in organizing special lectures and workshops for the students on topics related to cinema.
2. All queries on technical matters and correspondence concerning the training and execution of work involving students / faculty shall be referred to the Registrar, Kuvempu University, Shankaraghatta, Shivamogga - 577451. Progress of the training and tasks assigned to students will be monitored by authorities at respective organization and in consultation with the Chairman, Department of Journalism and Mass Communication, Kuvempu University.



Suneel Purank

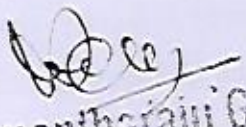

Himanshu Raju G




3. OTHER MATTERS

- 3.1 This MOU is not intended to constitute, create, give effect to or otherwise contemplate a joint venture, partnership, or formal business entity of any kind and the rights and obligations of the parties shall not be construed as providing for sharing of profits or losses arising out of efforts of either of the parties.
- 3.2 Each party shall bear its own costs incurred in the performance of MOU.
- 3.3 Neither party to this MOU will have any rights or obligations arising from or in relation to this MOU in excess of those nor rights and obligations expressly declared herein.
- 3.4 Each party shall be solely responsible for its own actions or failures to act and for its own commitments and undertakings.
- 3.5 No release shall be made by either party to the news media or the general public relating to this MOU and/or the subject matter thereof without prior approval of the other party. The approval shall not be unreasonably withheld. The parties further agree that news releases made by either of them shall recognize the participation and contributions of the other party.
- 3.6 If there is any matter not covered by this MOU or if there are differences in the interpretation of the terms and conditions of this MOU, the parties shall agree to make the best efforts to resolve these matters.
- 3.7 This document contains the entire agreement between the parties and supersedes any previous understanding, commitment or agreement, oral or written with respect to the subject matter thereof. No alteration or amendment to this MOU shall be effective unless in writing and signed by the parties.


Suneel Puranik
Chairman
Karnataka Chalanachitra Akademi


Himantharaju G
Registrar
Karnataka Chalanachitra Akademi


Chairman
Dept. of Journalism & Mass Communication
Kuvempu University
Dodd Ballapur, Shivmoga Dt.

In witness whereof, the parties have designed two original copies of this MOU to be signed by their duly authorised officers or representatives as of the date stated above.

For and on behalf of:
Kuvempu University, Shivamogga

Signature :

Name: Prof. S S Patil
Title : Registrar
Date :

Registrar
Kuvempu University
Jnana Sahyadri
Shankaraghatta Road
Shivamoga (Dist)

For and on behalf of:
Karnataka Chalanachitra Academy, Bangalore

Signature :

Name : Mr. Suneel Puranik
Title : Chairman
Date : Suneel Puranik

Witnesses
Karnataka Chalanachitra Academy

Name : Dr. Sathish Kumar
Title : Chairman, Dept. of Journalism and
Mass Communication
Date :
Kuvempu University
Jnana Sahyadri - 577451, Shivamoga (Dist)

Name : Mr. Himantharaju G
Title : Registrar, Karnataka
Chalanachitra Academy
Date : 1/3/2021

Himantharaju G
Registrar
Karnataka Chalanachitra Academy



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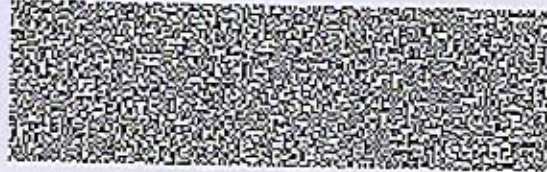
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Government of Karnataka

Rs. 200

e-Stamp

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Description of Document : Article 12 Bond
Description : MOU AGREEMENT
Consideration Price (Rs.) : 0
(Zero)
First Party : KUVEMPU UNIVERSITY SHANKARAGHATTA
Second Party : LIVEON BIOLABS PVT LTD TUMAKURU
Stamp Duty Paid By : KUVEMPU UNIVERSITY SHANKARAGHATTA
Stamp Duty Amount(Rs.) : 200
(Two Hundred only)



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MEMORANDUM OF UNDERSTANDING

This Memorandum of understanding made on this day 17/12/2021 at Jnanasahyadri, Shankarghatta, District of Shivamogga.

BETWEEN

The Kuvempu University, Shankaragatta -577541, represented by its Registrar, which expression unless repugnant to the context shall mean and include its successors in office, administrators and assigns, hereinafter referred to as *Party of the first part*

AND

LIVEON BIOLABS PRIVATE LIMITED, represented by its Authorized signatory **Director – BD**, represented by **Dr. Jagadish Kumar H. R.**, located KIADB Industrial Area, Tumakuru, Karnataka State, which expression unless repugnant to the context shall mean and include its successors in office, administrators and assigns, hereinafter referred to as *Party of the second part*.

Whereas the party of the first part, is a University established under the State Universities Act 1976 having its administrative office at Jnanasahyadri, Shankarghatta-577451, Bhadravathi Taluk, Shivamogga District, Karnataka.

Whereas the party of the second part is a reputed National Accreditation Board for Testing & Calibration Laboratories (NABL) and Association for Assessment and Accreditation of Laboratory Animal Care (AAALAC) accredited Pre-clinical Research Organization registered with CPCSEA, Ministry of Environment, Forest and climate change, Government of INDIA and whereas the laboratory has been approved by the Central Drugs Standard Control Organization (CDCSCO), Ministry of Health and Family Welfare, Government of India, with ISO certification, having in-house R and D recognized by the DSIR, Ministry of Science and Technology Department, Government of India.

Therefore this memorandum of understanding are entered in to between the party of the first part and the party of the second part to promote co-operation between the parties for formal collaborations and to undertake research activities.

NOW THEREFORE THIS MEMORANDUM OF UNDERSTANDING WITNESSETH AND IT IS HEREBY AGREED BY AND BETWEEN THE PARTIES HERETO AS FOLLOWS:

I. SCOPE AND AREAS OF CO-OPERATION:

1.1 This MoU sets forth the intentions of the Parties for increased collaboration, co-operation, and interaction between themselves and does not create any legally binding commitments. Whenever the Parties agree to undertake specific joint Projects with legally binding operations, they will develop separate written agreement for such Projects setting out each Party's roles, responsibilities, funding, contribution, deliverables, and budgets.

1.2 The Parties intend to co-operate in the following areas:

- Dissemination of Academic information
- Conducting joint workshop/seminar on topics of mutual interest
- Collaborative research work and projects
- Research Review, consultancy, Mentoring and Guidance

2. SHARING OF THE FACILITIES

2.1 Both the parties have agreed to provide access to each other at their existing facilities including laboratories and other facilities available at both the institutes for pursuing collaborative research initiatives. Both Parties agree that, for usage of the laboratory space and instruments, prior request should be made by the party intending to use the other Party's facilities indicating the type of work and the duration of the work.

2.2 The party of the second part can also be considered as Recognized Research center for Kuvempu University and Students can use facilities with the nominal charges.

3. PUBLICATIONS AND PATENTS

- 3.1 The terms with respect to title to and exploitation of intellectual property including Trade and Service marks, copyrights, patents, designs and confidential information on the subject for such intellectual property, patents design and confidential information on the subject of such intellectual property, inventions and innovations will be negotiated on a project-by-project basis in the specific, research project agreements and broadly governed by the IPR policy of both the parties hereto.
- 3.2 Information relating to the research results and scientific material (reports, articles, books) will be exchanged freely keeping in mind the mutually agreed provisions on intellectual property ownership.
- 3.3 For the purpose of this agreement the term "intellectual property" shall mean any and all works and property including but not limited to all intellectual property ideas, inventions, concepts, products, improvement innovations, discoveries, development methods, formulae, techniques software know-how and writings made, conceived and reduced to practice.
- 3.4 Due credit on authorship will be given to the personnel from Liveon Biolabs Pvt. Ltd and KU in publications arising from joint research projects.
- 3.5 There will be a Co-ordinating committee consisting of the faculty from KUVEMPU UNIVERSITY and a representative of Liveon BioLabs Private Limited and if necessary, two additional members from each party will be inducted to the committee and they will be responsible for the effective implementation of the MoU.
- 3.6 If any charges or expenses are to be paid by either party for the facilities provided by the other party, these will be decided by the Co-ordinating committee by signing Rentals and Service Agreement which also may be modified from time to time by mutual agreement in writing.

4. DISCLOSURE

- 4.1 The party of the first part and the party of the second part on their respective websites and in business communications may make a mention of this **RESEARCH PARTNERSHIP AND COLLABORATION**. Any such communications will have to be reviewed by the Co-ordination Committee and forwarded to both parties' authorized representatives for prior approval before such communications are issued.
- 4.2 The party of the first part and the party of the second part are authorized to display the other Party name and logo on the party name and logo in their signboards as a collaborator at the entrance or other suitable location.

5. SECRECY

It is hereby agreed that the party of the first part and the party of the second part shall keep the information and the data collected under this agreement a complete secret.

6. DURATION

The MoU is valid for a period of 36 months / three years from the date of signing unless either party gives, Three Months' written notice of termination. The MoU may be extended further on mutually agreed terms and conditions.

7. TERMS OF UNDERSTANDING AND TERMINATION


7.1 This MoU will remain in force from the date of signature by both parties and shall continue in effect until either of the parties expresses, in writing, to the other, a desire to terminate. Such termination shall have no effect on any outstanding obligations contractually agreed upon between the parties in an Activity Agreement. Any Amendment to the MoU will require the written approval of both Parties.

7.2 Two signed originals of this MoU will be produced with one to reside with each Party.

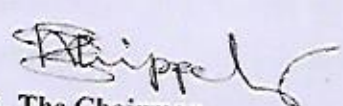
In witness whereof, the parties here to caused this Memorandum of Understanding to be executed as of the day, month, and the year indicated below:

For

KUVEMPU UNIVERSITY,
SHIVAMOGGA


The Registrar
Kuvempu University

Witness:


1. The Chairman
Department of Microbiology
Kuvempu University

Department of Microbiology
Kuvempu University, Jnanasahyadri
Shivamogga-577 401.

2. Prof. N.B. Thippeswamy.
Prof. Thippeswamy N.B.

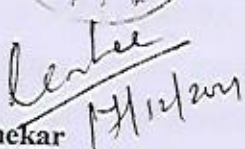
Dept. of PG Studies and
Research in Microbiology
Jnanasahyadri,

For

LIVEON BIOLABS PRIVATE LIMITED
TUMAKURU

Dr. Jagadish Kumar HR
Director- BD

Witness:


1. Mr. Ravi Rajshekar
Senior Manager-Animal facility/BD

2.





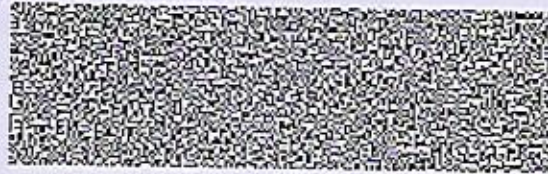
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Government of Karnataka

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Description of Document : Article 12 Bond
Description : M O U
Consideration Price (Rs.) : 0
(Zero)
First Party : REGISTRAR UAHS SHIVAMOGGA
Second Party : REGISTRAR KUVEMPU UNIVERSITY SHANKARAGHATTA
Stamp Duty Paid By : REGISTRAR UAHS SHIVAMOGGA
Stamp Duty Amount(Rs.) : 100
(One Hundred only)



**Memorandum of Understanding between
Kuvempu University, Jnana Sahyadri, Shankargatta.**

and

University of Agricultural and Horticultural Sciences, Shivamogga

This Memorandum of Understanding made on this 12th day of January, 2021 at
Inanasahyadri, Shankarghatta, District of Shivamogga.

Registrar
Kuvempu University

Registrar

BETWEEN

M/s Kuvempu University, represented by its Registrar, which expression unless repugnant to the context shall mean and include its successors in office, administrators and assigns, hereinafter referred to as "FIRST PARTY".

AND

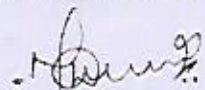
M/s University of Agricultural and Horticultural Sciences (UAHS), Shivamogga, represented by its Authorized signatory by Sri. M. Dinesh Kumar, Registrar (Designation), located at Shivamogga which expression unless repugnant to the context shall mean and include its successors in office, administrators and assigns, hereinafter referred to as Party of the Second Party.

Whereas the party of the first part and the party of the second part, having discussed fields of common research interest and allied activities between the two institutions, have decided to enter into long-term collaboration for promotion of research and education regarding students' training and quality postgraduate research in cutting edge areas.

Whereas the party of the First part, is a Universities Established in the year 1987 under the State Universities Act 1976 having its administrative office at Jnana Sahyadri, Shankarghatta - 577 451, Bhadravathi Taluk, Shivamogga District, Karnataka.

Whereas the party of the first part is a University with a distinctive academic profile, blending in itself commitment to rural ethos and a modern sprit; It has 50 Post-Graduate departments of studies in the faculties of Arts, Science, Commerce, Education and Law. The University has 92 affiliated colleges under its jurisdiction locating in 2 districts of Shivamogga nd Chikmaglaur; It also has 03 constituent colleges and 02 Post-Graduate centre locating in Kadur and Chikmagalur.

Whereas the academic life at the campus is vibrant and exciting with seminars, symposia, special lectures and workshops throughout the year. Both the conventional and non-conventional courses of study have updated syllabi responsive to the needs of the contemporary society and the research orientations are innovative, original and directed to societal needs. The main campus is in the lap of a lush, picturesque locale providing the right ambience for University education. Indeed, the Kuvempu University is a place one would love to be associated with. Jnana Sahyadri, the main campus of Kuvempu University is located at Shankaraghatta at a distance of 28 kms. from Shimoga city, and 18 kms. from Bhadravathi, the well known industrial town. The campus is only 2 kms., from the magnificent Bhadra Reservoir across the river Bhadra, one of the important life lines of the



area. The main buildings of the University have been constructed on a small hillock, thus blending naturally with the landscape. The campus sprawls over an area of 230 acres. The entire campus area is free from any form of pollution including noise pollution. There is no exaggeration in saying that the undisturbed and pleasing atmosphere on the campus makes it ideally suited for the pursuit of higher education.

Whereas the party of the second part is an integrated university in the state of Karnataka having both Agricultural, Horticultural and Forestry Sciences under its purview. It was established in 2012 covering under its purview seven districts of Karnataka, viz., Shivamogga, Chikkamagalur, Udupi, Dakshina Kannada, Kodagu, Davanagere and Chitradurga located in four agro-climatic zones of Central Dry, Southern Transitional, Hill and Coastal.

Whereas the objectives of the party of the second part are to: 1) Imparting education towards development of quality human resource in different branches of agriculture, horticulture and forestry; 2) furthering the advancement of learning and conducting research in agriculture, horticulture, forestry and other allied sciences; 3) undertaking the extension education of such science and technologies, specially for the benefit of farmers and rural people of the State and 4) promoting partnership and linkages with national and international educational cum research institutions and industries.

Whereas the party of the second part has stated its Vision as, "To make the University a centre of excellence in Academics, Research and Development and Extension Management in the fields of agricultural and horticultural sciences" and its Mission as, "To build the University as a premier institution to provide best professional education towards development of quality human resource in different areas, R&D solutions addressing key issues confronting the sector growth and achieve excellence with quality outputs in frontier areas of agriculture, horticulture, forestry and allied sciences, professional consultancy, contract services in public and private domains at national and international levels".

Whereas the party of the second part has four degree colleges, one each in Agricultural and Forestry and two in Horticultural colleges running Under Graduation and Post Graduation programme in various Departments (13) of Agriculture, Horticulture and Forestry and two in Diploma Colleges, apart from 12 Agricultural and Horticultural Research Stations including four Zonal Agricultural and Horticultural Research Stations.



Registrar
Kuvempu University
Jhansi Saligrama
Channarayana, 577 204



Vice-Chancellor
Kuvempu University
Channarayana, 577 204

Whereas there are 13 AICRP schemes on castor, paddy, chickpea, onion, garlic, groundnut, agro forestry, maize, oil palm, nematode, palm and Integrated Farming System and palm operating in the University of the party of the second part.

Whereas the party of the second part has four Krishi Vigyana Kendras and two Extension Education Units involved in demonstration and dissemination of Agricultural and Horticultural Technologies to cater the needs of the farming community.

WHEREAS the party of the second part is involved in the studies on Agriculture, Horticulture and Forestry and allied Sciences including Agricultural Engineering.

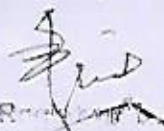
Whereas the party of the first part and the party of the second part recognise that they share some common goals and desirous to establish, a cooperative arrangement towards strengthening research and extension in the area of common interest by sharing infrastructure and expertise; evolving joint strategies for research fund generation and ultimately reaching the farming community to increase the quality of the produce.


Whereas the party of the first part and the party of the second part are desirous to associate in all related areas as may be agreed upon for furtherance of knowledge, exchange of information, apt technical and management skill for future economic development in farm sector and work towards effective academic R&D partnership and foster basic and applied research in the area of common interest.

And whereas it has been considered expedient to agree in writing to participate jointly in the projects requiring expertise and logistics from both the parties.

1. NOW THEREFORE THIS MEMORANDUM OF TH UNDERSTANDING WITNESSETH AND ITS IS HEREBY AGREED BY AND BETWEEN THE PARTIES HERE TO AS FOLLOWS:

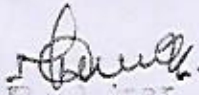
- 1.1 The party of the first part and the party of the second part agree to cooperate for ensuring relevant and quality research in the area of mutual interest.
- 1.2 The party of the first part and the party of the second part acknowledge and declare the Identification and development of joint research proposals for seeking funding from various National and International funding agencies such as ICAR, DBT, BRNS, EEC, Indo-Denmark, Indo-German *etc.*
- 1.3 The party of the first part and the party of the second part acknowledge and declare the joint cooperation between them to establish infrastructure at both universities and share the new and already existing infrastructural facilities.


R. Srinivas


R. Srinivas

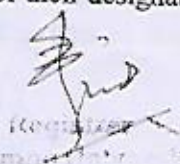
- 1.4 The party of the first part and the party of the second part acknowledge and declare the exchange of faculty, research scholars, scientists and students in each others' academic programmes and provide local hospitality for them at respective universities.
- 1.5 The party of the first part and the party of the second part acknowledge and declare the parties may establish a "Joint Working Group" to manage and execute the cooperative activities mentioned in this Memorandum of Understanding.
- 1.6 The party of the first part and the party of the second part acknowledge and declare the parties will endeavour to ensure that the working group is composed of the representatives of the two institutions, organisations and academic community related to the field of interest.
- 1.7 The party of the first part and the party of the second part acknowledge and declare that the each party will nominate appropriate personnel to discuss and promote detailed cooperation activities for the implementation of this Memorandum of Understanding and further acknowledge and declare that whenever it is necessary and as mutually agreed, the parties may hold working meetings that one party shall notify the other party of any modification in writing in case of change in the assigned personnel.
- 1.8 The party of the first part and the party of the second part undertake to identify the thrust-areas in the field of Microbiology, Biotechnology, Botany and other disciplines and prepare collaborative project proposals for funding from various National and International funding agencies.
- 1.9 The party of the first part and the party of the second part undertake to organizing National and International Conferences/Symposium jointly.
- 1.10 The party of the first part and the party of the second part undertake to prepare and apply for funding to conduct workshops for students/faculties/industries jointly.
- 1.11 The party of the first part and the party of the second part undertake for Extension-Training of trainees, extension staff and joint publication of technical manuals/bulletins/leaflets.
- 1.12 The party of the first part and the party of the second part undertake to conduct research work like identifying emerging plant diseases, Generation of molecular database, bar-coding and diagnostic tools for plant pathogens of important seed crops, developing novel control strategies including need-based seed treatment, chemical, biological, resistant source deployment, resistance gene pyramiding, RNAi and transgenic approaches, Identification of mycotoxin problems, level of contamination,


Registrar

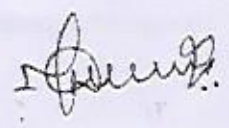

Registrar

management, Biological control strategies – Isolation of native isolates of PGPR and other bio control agents, characterization, mass production, formulation.

- 1.13 In no event shall either party be liable for any indirect, incidental, special, consequential damages, including, but not limited to loss of profits, revenue, data or use, incurred by the other party in connection with, arising out of or under this agreement save for any such loss suffered resulting from any wilful and negligent act or omission of either of the parties.
- 1.14 Neither this MoU, nor any activities described herein shall be construed as creating a partnership, joint venture, agency or other such relationship. Both the parties and nothing agreement represents a non exclusive relationship between the parties and nothing contained herein shall preclude either party from participating/initiating similar relationship with third parties.
- 1.15 Neither party shall issue any press release, public announcement or other such disclosure concerning this agreement without other party's prior consent as to such release or announcement.
- 1.16 This MoU may not be amended without the prior written consent of both the parties.
- 1.17 This MoU shall commence from the date of its signing and shall **continue for a period of three years** from the date thereof and be automatically **renewed for successive periods of three years**, unless either party notifies in writing to the other party of its intention to terminate this MoU ninety days in advance.
- 1.18 This MoU is not a legally binding contract and under no circumstances does this MoU subject either of the parties to liability for breach of contract or any other liability under national or international law or any other applicable law.
- 1.19 The parties hereby agree that they are not bound exclusively by this MoU and shall be at liberty to enter into any separate agreements or arrangements with any third party without reference to the other party.
- 1.20 Any activity and /or any action taken either jointly or individually by the parties to the agreement shall not evoke any financial obligation on the part of the Kuvempu University.
- 1.21 Any change in the terms of this MoU may be made with mutual consent of both the parties and with due approval of the appropriate bodies of both the University.
- 1.22 In the event of any dispute or differences between the parties, hereto such disputes or differences shall be resolved amicably on the basis of mutual discussions by the signatories or their designated nominees.



Kuvempu University



2. Intellectual property rights

IPR titles or ownership of any product, proprietary information or technology tools, processes, utilities and methodology for any deliverables, new ideas, inventions, innovations or development conceived, developed or made jointly by the party of the first part and the party of the second part through this MoU shall remain the property of both the party of the first and the party of the second part.

3. **Termination:** Either party can cancel or terminate this MoU unilaterally by giving an advance notice of 90 days to the other.

4. Two signed original, of this MoU will be produced with one to reside with each Party.

In witness whereof, the parties hereto caused this Memorandum of Understanding to be executed as on the 12th day of January, in the year 2021 herein before mentioned.

For Kuvempu University, Jnanasahyadri,
Shankaragatta

For University of Agricultural
and Horticultural Sciences,
Shivamogga

Name: prof. S. S. Patil

Designation: Registrar

Tel. No.

Date:


Registrar

Kuvempu University
Signature with Seal
Shankaraghatta-577 451
Shimoga (Dist.)

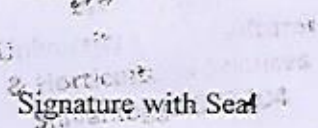


Name: M. Dinesh Kumar


Designation: Registrar

Tel. No. 94808 38958

Date:

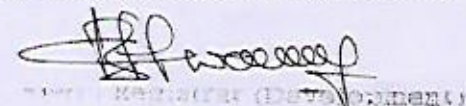

Signature with Seal

Witness

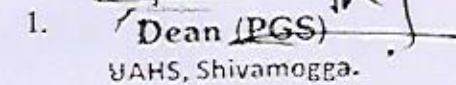
1. 
DEAN

Faculty of Science & Technology
Kuvempu University

2.


Registrar (Development)
Kuvempu University
Jnanasahyadri,
Shankaraghatta-577 451,
Shimoga (Dist.)

Witness

1. 
Dean (PGS)
UAHS, Shivamogga.

2. 
Professor of Research
University of Agricultural
& Horticultural Sciences,
Shivamogga-577 301

KUVEMPU UNIVERSITY

Vishwavidyalaya Karyalaya, Jnana Sahyadri, Shankaraghatta-577451
Accredited by NAAC with "A" Grade & Ranked 73rd by NIRF

Office Order

- Subject :** Approval of Start-Up Research Grant to Dr. Basavarajappa S.H., Assistant Professor, Dept. of Environmental Science, Kuvempu University - Reg.
- Ref :**
1. No. KU/DV-4/177/2020-21/1537, Dated: 28-08-2020
 2. Research Review Board meeting, Dated: 20-10-2020
 3. Approval of Hon'ble Vice-Chancellor, Dated: 16-12-2020.

Preamble :

The Kuvempu University strives to promote Teaching and Research in emerging areas in Basic Science, Humanities, Social Sciences, Languages, Literature, etc. The main focus would be supporting such areas with cutting edge research in different disciplines.

Therefore, the Project proposals were invited from the eligible faculty members under the Start-Up Research Grant in the prescribed form (Ref.1). In this connection, the Principal Investigators of various departments have submitted their proposals. The meeting of the Research Review Board has examined and recommended the project proposals (Ref.2). The Board has recommended to sanction an amount of Rs.2,00,000-00 (Rupees two lakhs only) for Science faculty teachers as seed money for research purpose for the duration of 12 months.

Order No: KU/DV-4/177/2020-21 - 583 - Dated: 21-12-2020

In view of the facts detailed above and approval of the Hon'ble Vice-Chancellor (Ref. 3) an amount of Rs.2,00,000-00 (Rupees two lakhs only) has been sanctioned to Dr. Basavarajappa S.H., Assistant Professor, Dept. of Environmental Science, Kuvempu University, Shankaraghatta-577451 for the project entitled "Isolation and characterization of nitrifying bacteria for degrading biomass in eutrophicated water bodies" as seed money for research purpose for the duration of 12 months with effect from 01-01-2021 to 31-12-2021.

The allocation of head is as follows .

Sl No.	Head	Amount in Rs.
01	Minor Equipments	1,00,000-00
02	Chemicals / Glasswares	70,000-00
03	Travel / Field work	20,000-00
04	Contingency	10,000-00
	Total	2,00,000-00

The above amount is chargeable to the head of account "1 AC 5.2/Research project funding for Start-up Scheme / Incubation centre" of the University budget for the financial year 2020-21 and 2021-22.

Draft Approved
by the Registrar

(Dr. B. Thippeswami) 21/12/20

KUVEMPU UNIVERSITY

Vishwavidyalaya Karyalaya, Jnana Sahyadri, Shankaraghatta-577451
Accredited by NAAC with "A" Grade & Ranked 73rd by NIRF

Office Order

- Subject :** Approval of Start-Up Research Grant to Dr. Devidas Gaibanna B., Associate Professor, Dept. of Physics, Kuvempu University - Reg.
- Ref :**
1. No. KU/DV-4/177/2020-21/1537. Dated: 28-08-2020
 2. Research Review Board meeting, Dated: 20-10-2020
 3. Approval of Hon'ble Vice-Chancellor, Dated: 16-12-2020.

Preamble :

The Kuvempu University strives to promote Teaching and Research in emerging areas in Basic Science, Humanities, Social Sciences, Languages, Literature, etc. The main focus would be supporting such areas with cutting edge research in different disciplines.

Therefore, the Project proposals were invited from the eligible faculty members under the Start-Up Research Grant in the prescribed form (Ref.1). In this connection, the Principal Investigators of various departments have submitted their proposals. The meeting of the Research Review Board has examined and recommended the project proposals (Ref.2). The Board has recommended to sanction an amount of Rs.2,00,000-00. (Rupees two lakhs only) for Science faculty teachers as seed money for research purpose for the duration of 12 months.

Order No: KU/DV-4/177/2020-21/579 /Dated:21-12-2020

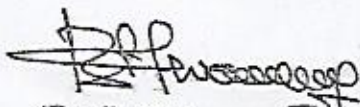
In view of the facts detailed above and approval of the Hon'ble Vice-Chancellor (Ref. 3) an amount of Rs.2,00,000-00 (Rupees two lakhs only) has been sanctioned to Dr. Devidas Gaibanna B., Associate Professor, Dept. of Physics, Kuvempu University, Shankaraghatta-577451 for the project entitled "Effect of Radiation on Optical, Electrical, Structural and Some other Properties of Borate and Phosphate Glasses" as seed money for research purpose for the duration of 12 months with effect from 01-01-2021 to 31-12-2021.

The allocation of head is as follows .

Sl No.	Head	Amount in Rs.
01	Minor Equipments	1,00,000-00
02	Chemicals / Glasswares	70,000-00
03	Travel / Field work	20,000-00
04	Contingency	10,000-00
	Total	2,00,000-00

The above amount is chargeable to the head of account "1 AC 5.2/Research project funding for Start-up Scheme / Incubation centre" of the University budget for the financial year 2020-21 and 2021-22.

Draft Approved
by the Registrar


(Dr. B. Thippeswamy) 21/12/2020

DEPUTY REGISTRAR
Deputy Registrar (Development)

Conditions :

1. The amount shall be utilized as per the KTPP Act and norms of the Kuvempu University.
2. The Principal Investigator must publish minimum 02 Research papers in UGC care list journals / Scopus journals.
3. The Principal Investigator must maintain all the records as per the UGC guide lines
4. The Utilization Certificate / Statement of Expenditure / Research Report to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the Kuvempu University as early as possible after the close of the current financial year.
5. One copy of Project stock register should be maintained in the Department.
6. All project correspondence should be through the proper channel

To,

Dr. Devidas Gaibanna B., Associate Professor, Dept. of Physics, Jnana Sahyadri,
Kuvempu University, Shankaraghatta-577451.

Copy to :

1. The Finance Officer, Jnana Sahyadri, Kuvempu University, Shankaraghatta-577451.
2. The Chairman, Dept. of Physics, Jnana Sahyadri, Kuvempu University, Shankaraghatta-577451.
3. The Personnel section to Honourable Vice- Chancellor / Registrar, Jnana Sahyadri, Kuvempu University, Shankaraghatta-577451.
4. Office Copy

ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ

ವಿಶ್ವವಿದ್ಯಾಲಯ ಕಾರ್ಯಾಚರಣಾ ಸಹಾಯಕ ನಿರ್ದೇಶಕರು, ಶಂಕರಘಟ್ಟ-577451

Accredited by NAAC with "A" Grade & Ranked 73rd by NIRF

ಪರಿಷ್ಕೃತ ಹಂಚಿಕೆ ಆದೇಶ

ವಿಷಯ: Start Up Research Grant ನ ಶೀರ್ಷಿಕೆಯನ್ನು ಮರು ಹಂಚಿಕೆ ಮಾಡಿರುವ ಕುರಿತು.

- ಉಲ್ಲೇಖ: 01 ಈ ಕಛೇರಿ ಆದೇಶ ಸಂಖ್ಯೆ:ಕುವಿ.ಡಿವಿ-4/177:2020-21:582:
ದಿನಾಂಕ:21-12-2020
- 02 ಡಾ.ಮಾಧುರಿ.ಜಿ.ಆರ್, ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು, ಸ್ನಾತಕೋತ್ತರ ಎಲೆಕ್ಟ್ರಾನಿಕ್ಸ್
ಅಧ್ಯಯನ ವಿಭಾಗ, ಇವರ ಪತ್ರ ಸಂಖ್ಯೆ:ಕುವಿ.ಎಲೆಕ್ಟ್ರಾನಿಕ್ಸ್ :118:2021-
22:ದಿನಾಂಕ:08-01-2021.
- 03 ಮಾನ್ಯ ಕುಲಪತಿಗಳ ಅನುಮೋದನೆ ದಿನಾಂಕ:02-02-2021.

ಪ್ರಸ್ತಾವನೆ:-

ಉಲ್ಲೇಖ(1)ರಲ್ಲಿ ಡಾ.ಮಾಧುರಿ.ಜಿ.ಆರ್, ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು, ಸ್ನಾತಕೋತ್ತರ ಎಲೆಕ್ಟ್ರಾನಿಕ್ಸ್ ಅಧ್ಯಯನ ವಿಭಾಗ, ಇವರಿಗೆ 2020-21ನೇ ಸಾಲಿನಲ್ಲಿ Start Up Research Grant ಅಡಿಯಲ್ಲಿ Image Analysis and Segmentation Techniques" ಎಂಬ ಸಂಶೋಧನಾ ಕಾರ್ಯ ಕೈಗೊಳ್ಳಲು ರೂ.2,00,000-00 ಗಳ ಅನುದಾನ ಮಂಜೂರು ಮಾಡಲಾಗಿತ್ತು.

ಉಲ್ಲೇಖ(2)ರಲ್ಲಿ ಸದರಿಯವರು ಸಂಶೋಧನಾ ಕಾರ್ಯ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ ಉಲ್ಲೇಖ(1)ರಲ್ಲಿ ಮಂಜೂರು ಮಾಡಲಾದ ಅನುದಾನದಲ್ಲಿ ಕ್ರ.ಸಂ(2)ರ Chemicals /Glassware ರೂ.70,000-00 ಅನುದಾನವು ಎಲೆಕ್ಟ್ರಾನಿಕ್ಸ್ ಸಂಶೋಧನಾ ಕಾರ್ಯಕ್ಕೆ ಅವಶ್ಯಕತೆ ಇರುವುದಿಲ್ಲ. ಈ ಅನುದಾನವು ಕ್ರ.ಸಂ.01ರ Minor Equipments ಶೀರ್ಷಿಕೆಗೆ ವರ್ಗಾವಣೆ ಮಾಡಿ ಒಟ್ಟು ರೂ.1,70,000-00 ಗಳಿಗೆ ಮಂಜೂರಾತಿ ಕೋರಿರುವ ಹಿನ್ನೆಲೆಯಲ್ಲಿ ಹಾಗೂ ಉಲ್ಲೇಖ(3)ರಲ್ಲಿ ಮಾನ್ಯ ಕುಲಪತಿಗಳ ಅನುಮೋದನೆಯ ಮೇರೆಗೆ Chemicals /Glassware ಶೀರ್ಷಿಕೆಯಿಂದ ರೂ.70,000-00ಗಳನ್ನು Minor Equipments ಶೀರ್ಷಿಕೆಗೆ ವರ್ಗಾವಣೆ ಮಾಡಲು ಈ ಆದೇಶ.

ಸಂಖ್ಯೆ: ಕುವಿ/ಡಿವಿ-4/199/ /2020-21/ - 733 - /ದಿನಾಂಕ:02-02-2021

ಪ್ರಸ್ತಾವನೆಯಲ್ಲಿ ವಿವರಿಸಲಾದಂತೆ, ಡಾ.ಮಾಧುರಿ.ಜಿ.ಆರ್, ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು, ಸ್ನಾತಕೋತ್ತರ ಎಲೆಕ್ಟ್ರಾನಿಕ್ಸ್ ಅಧ್ಯಯನ ವಿಭಾಗ, ಇವರಿಗೆ 2020-21ನೇ ಸಾಲಿನಲ್ಲಿ Start Up Research Grant ಅಡಿಯಲ್ಲಿ Image Analysis and Segmentation Techniques" ಎಂಬ ಸಂಶೋಧನಾ ಕಾರ್ಯಕ್ಕೆ Chemicals /Glassware ಶೀರ್ಷಿಕೆಯಿಂದ ರೂ.70,000-00ಗಳನ್ನು Minor Equipments ಶೀರ್ಷಿಕೆಗೆ ವರ್ಗಾವಣೆ ಮಾಡಿ ಒಟ್ಟು ರೂ.1,70,000-00ಗಳಿಗೆ ಈ ಕೆಳಕಂಡಂತೆ ಮರು ಹಂಚಿಕೆ ಮಾಡಿ ಆದೇಶ ಹೊರಡಿಸಲಾಗಿದೆ.

Sl No.	Head	Amount in Rs.
01	Minor Equipments	1,70,000-00
02	Chemicals / Glasswares	-
03	Travel / Field work	20,000-00
04	Contingency	10,000-00
	Total	2,00,000-00

ಉಳಿದಂತೆ ಉಲ್ಲೇಖ(01)ರ ಆದೇಶದಲ್ಲಿ ಯಾವುದೇ ಬದಲಾವಣೆ ಇರುವುದಿಲ್ಲ.

ಮಾನ್ಯ ಕುಲಸಚಿವರಿಂದ ಕರಡು
ಅನುಮೋದಿಸಲಾಗಿದೆ

(ಡಾ.ಬಿ.ತಿಪ್ಪೇಸ್ವಾಮಿ)
ಉಪ ಕುಲಸಚಿವರು

ಗೆ,

ಹಣಕಾಸು ಅಧಿಕಾರಿಗಳು, ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಶಂಕರಘಟ್ಟ

ಪ್ರತಿ:

1. ಅಧ್ಯಕ್ಷರು, ಸ್ನಾತಕೋತ್ತರ ಎಲೆಕ್ಟ್ರಾನಿಕ್ಸ್ ಅಧ್ಯಯನ ವಿಭಾಗ, ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಜ್ಞಾನ ಸಹ್ಯಾದ್ರಿ, ಶಂಕರಘಟ್ಟ.

2/2/2021

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KUVEMPU UNIVERSITY

Vishwavidyalaya Karyalaya, Jnana Sahyadri, Shankaraghatta-577451
Accredited by NAAC with "A" Grade & Ranked 73rd by NIRF

Office Order

Subject : Approval of Start-Up Research Grant to Dr. Pradeepa K., Assistant Professor, Dept. of Biotechnology, Sahyadri Science College, Shivamogga - Reg.

Ref : 1. No. KU/DV-4/177/2020-21/1537, Dated: 28-08-2020
2. Research Review Board meeting, Dated: 20-10-2020
3. Approval of Hon'ble Vice-Chancellor, Dated: 16-12-2020.

Preamble :

The Kuvempu University strives to promote Teaching and Research in emerging areas in Basic Science, Humanities, Social Sciences, Languages, Literature, etc. The main focus would be supporting such areas with cutting edge research in different disciplines.

Therefore, the Project proposals were invited from the eligible faculty members under the Start-Up Research Grant in the prescribed form (Ref.1). In this connection, the Principal Investigators of various departments have submitted their proposals. The meeting of the Research Review Board has examined and recommended the project proposals (Ref.2). The Board has recommended to sanction an amount of Rs.2,00,000-00 (Rupees two lakhs only) for Science faculty teachers as seed money for research purpose for the duration of 12 months.

Order No: KU/DV-4/177/2020-21/ 3979 /Dated:21-12-2020

In view of the facts detailed above and approval of the Hon'ble Vice-Chancellor (Ref. 3) an amount of Rs.2,00,000-00 (Rupees two lakhs only) has been sanctioned to Dr. Pradeepa K., Assistant Professor, Dept. of Biotechnology, Sahyadri Science College, Shivamogga-577203, for the project entitled "**Study of Effect of Arecaidine from Areca nut on Hepatocellular Carcinoma**" as seed money for research purpose for the duration of 12 months with effect from 01-01-2021 to 31-12-2021.

The allocation of head is as follows .

Sl No.	Head	Amount in Rs.
01	Minor Equipments	1,00,000-00
02	Chemicals / Glasswares	70,000-00
03	Travel / Field work	20,000-00
04	Contingency	10,000-00
	Total	2,00,000-00

The above amount is chargeable to the head of account "**1 AC 5.2/Research project funding for Start-up Scheme / Incubation centre**" of the University budget for the financial year 2020-21 and 2021-22.


21/12/2020

Conditions :

1. The amount shall be utilized as per the KTPP Act and norms of the Kuvempu University.
2. The Principal Investigator must publish minimum 02 Research papers in UGC care list journals / Scopus journals
3. The Principal Investigator must maintain all the records as per the UGC guide lines
4. The Utilization Certificate / Statement of Expenditure / Research Report to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the Kuvempu University as early as possible after the close of the current financial year.
5. One copy of Project stock register should be maintained in the Department.
6. All project correspondence should be through the proper channel.

To,

✓ Dr. Pradeepa K., Assistant Professor, Dept. of Biotechnology, Sahyadri Science College, Shivamogga-577203.

Copy to :

1. The Finance Officer, Jnana Sahyadri, Kuvempu University, Shankaraghatta-577451.
2. The Principal, Sahyadri Science College, Shivamogga-577203.
3. The Personnel section to Honourable Vice-Chancellor / Registrar, Jnana Sahyadri, Kuvempu University, Shankaraghatta-577451.
4. Office Copy

Fax: 08282-256262
E-mail: ku.develop@gmail.com

08282-256147 (Development Section)

08282-256147 (Development Section)
Website : www.kuvempu.ac.in

KUVEMPU UNIVERSITY
Vishwavidyalaya Karyalaya, Jnana Sahyadri, Shankaraghatta-577451
Accredited by NAAC with "A" Grade & Ranked 73rd by NIRF

Office Order

- Subject :** Approval of Start-Up Research Grant to Dr. Ravindra Gowda S.M.,
Assistant Director, Dept of Physical Education, Kuvempu University - Reg.
- Ref :**
1. No. KU/DV-4/177/2020-21/1537, Dated: 28-08-2020
 2. Research Review Board meeting, Dated: 20-10-2020
 3. Approval of Hon'ble Vice - Chancellor, Dated: 16-12-2020

Preamble :

The Kuvempu University strives to promote Teaching and Research in emerging areas in Basic Science, Humanities, Social Sciences, Languages, Literature, etc. The main focus would be supporting such areas with cutting edge research in different disciplines.

Therefore, the Project proposals were invited from the eligible faculty members under the Start-Up Research Grant in the prescribed form (Ref.1). In this connection, the Principal Investigators of various departments have submitted their proposals. The meeting of the Research Review Board has examined and recommended the project proposal (Ref.2). The Board has recommended to sanction an amount of Rs.1,00,000-00 (Rupees one lakh only) for Education faculty teachers as seed money for research purpose for the duration of 12 months.

Order No: KU/DV-4/177/2020-21/580 - Dated: 21-12-2020

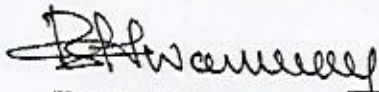
In view of the facts detailed above and approval of the Hon'ble Vice-Chancellor (Ref. 3) an amount of Rs.1,00,000-00 (Rupees one lakh only) has been sanctioned to Dr. Ravindra Gowda S.M., Assistant Director, Dept. of Physical Education, Kuvempu University, Shankaraghatta-577451 for the project entitled "Exploration of Physiological and Psychological Profiles of Indigenous Games" as seed money for research purpose for the duration of 12 months with effect from 01-01-2021 to 31-12-2021.

The allocation of head is as follows .

Sl No.	Head	Amount in Rs.
01	Minor Equipments	70,000-00
02	Travel / Field work	20,000-00
03	Contingency	10,000-00
	Total	1,00,000-00

The above amount is chargeable to the head of account "1 AC 5.2/Research project funding for Start-up Scheme / Incubation centre" of the University budget for the financial year 2020-21 and 2021-22.

Draft Approved
by the Registrar


(Dr. B. Thippeswamy) 21/12/2020
DEPUTY REGISTRAR

Conditions :

1. The amount shall be utilized as per the KTPP Act and norms of the Kuvempu University.
2. The Principal Investigator must publish minimum 02 Research papers in UGC care list journals / Scopus journals.
3. The Principal Investigator must maintain all the records as per the UGC guide lines
4. The Utilization Certificate / Statement of Expenditure / Research Report to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the Kuvempu University as early as possible after the close of the current financial year.
5. One copy of Project stock register should be maintained in the Département.
6. All project correspondence should be through the proper channel.

To,

Dr. Ravindra Gowda S.M., Assistant Director, Dept. of Physical Education,
Jnana Sahyadri, Kuvempu University, Shankaraghatta-577451.

Copy to :

1. The Finance Officer, Jnana Sahyadri, Kuvempu University, Shankaraghatta-577451
2. The Director, Dept. of Physical Education, Jnana Sahyadri, Kuvempu University,
Shankaraghatta-577451
3. The Personnel section to Honourable Vice - Chancellor / Registrar, Jnana Sahyadri, Kuvempu
University, Shankaraghatta-577451
4. Office Copy

51C

KUVEMPU UNIVERSITY

Vishwavidyalaya Karyalaya, Jnana Sahyadri, Shankaraghatta-577451
Accredited by NAAC with "A" Grade & Ranked 73rd by NIRF

Office Order

- Subject :** Approval of Start-Up Research Grant to Dr. Shrishail, Assistant Professor, Dept. of Applied Botany, Kuvempu University- Reg.
- Ref :**
1. No. KU/DV-4/177/2020-21/1537. Dated: 28-08-2020
 2. Research Review Board meeting. Dated: 20-10-2020
 3. Approval of Hon'ble Vice-Chancellor, Dated: 16-12-2020.

Preamble :

The Kuvempu University strives to promote Teaching and Research in emerging areas in Basic Science, Humanities, Social Sciences, Languages, Literature, etc. The main focus would be supporting such areas with cutting edge research in different disciplines.

Therefore, the Project proposals were invited from the eligible faculty members under the Start-Up Research Grant in the prescribed form (Ref.1). In this connection, the Principal Investigators of various departments have submitted their proposals. The meeting of the Research Review Board has examined and recommended the project proposals (Ref.2). The Board has recommended to sanction an amount of Rs.2,00,000-00 (Rupees two lakhs only) for Science faculty teachers as seed money for research purpose for the duration of 12 months.

Order No: KU/DV-4/177/2020-21/584 - /Dated:21-12-2020

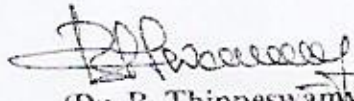
In view of the facts detailed above and approval of the Hon'ble Vice-Chancellor (Ref. 3) an amount of Rs.2,00,000-00 (Rupees two lakhs only) has been sanctioned to Dr. Shrishail., Assistant Professor, Dept. of Applied Botany, Kuvempu University, Shankaraghatta-577451 for the project entitled "**Investigation of Anticancerous Compounds *Plumbago zeylanica* Linn. Grown in Western Ghats, Karnataka**" as seed money for research purpose for the duration of 12 months with effect from 01-01-2021 to 31-12-2021.

The allocation of head is as follows .

Sl No.	Head	Amount in Rs.
01	Minor Equipments	1,00,000-00
02	Chemicals / Glasswares	70,000-00
03	Travel / Field work	20,000-00
04	Contingency	10,000-00
	Total	2,00,000-00

The above amount is chargeable to the head of account "**1 AC 5.2/Research project funding for Start-up Scheme / Incubation centre**" of the University budget for the financial year 2020-21 and 2021-22.

Draft Approved
by the Registrar


(Dr. B. Thippeswamy) 21/12/20
DEPUTY REGISTRAR
Deputy Registrar (Development)
Kuvempu University

Conditions :

1. The amount shall be utilized as per the KPPP Act and norms of the Kuvempu University.
2. The Principal Investigator must publish minimum 02 Research papers in UGC care list journals / Scopus journals.
3. The Principal Investigator must maintain all the records as per the UGC guide lines
4. The Utilization Certificate / Statement of Expenditure / Research Report to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the Kuvempu University as early as possible after the close of the current financial year.
5. One copy of Project stock register should be maintained in the Department.
6. All project correspondence should be through the proper channel.

To,

**Dr. Shrishail., Assistant Professor, Dept. of Applied Botany, Jnana Sahyadri,
Kuvempu University, Shankaraghatta-577451.**

Copy to :

1. The Finance Officer, Jnana Sahyadri, Kuvempu University, Shankaraghatta-577451.
2. The Chairman, Dept. of Applied Botany, Jnana Sahyadri, Kuvempu University,
Shankaraghatta-577451.
3. The Personnel section to Honourable Vice- Chancellor / Registrar, Jnana Sahyadri,
Kuvempu University, Shankaraghatta-577451
4. Office Copy

o/c

KUVEMPU UNIVERSITY



Vishwavidyalaya Karyalaya, Jnana Sahyadri, Shankaraghatta-577451
Accredited by NAAC with "A" Grade & Ranked 73rd by NIRF

Office Order

- Subject :** Approval of Start-Up Research Grant to Dr. Shwetha A., Assistant Professor, Dept. of Applied Zoology, Kuvempu University - Reg.
- Ref :**
1. No. KU/DV-4/177/2020-21/1537. Dated: 28-08-2020
 2. Research Review Board meeting. Dated: 20-10-2020
 3. Approval of Hon'ble Vice-Chancellor. Dated: 16-12-2020.

Preamble :

The Kuvempu University strives to promote Teaching and Research in emerging areas in Basic Science, Humanities, Social Sciences, Languages, Literature, etc. The main focus would be supporting such areas with cutting edge research in different disciplines.

Therefore, the Project proposals were invited from the eligible faculty members under the Start-Up Research Grant in the prescribed form (Ref.1). In this connection, the Principal Investigators of various departments have submitted their proposals. The meeting of the Research Review Board has examined and recommended the project proposals (Ref.2). The Board has recommended to sanction an amount of Rs.2,00,000-00 (Rupees two lakhs only) for Science faculty teachers as seed money for research purpose for the duration of 12 months.

Order No: KU/DV-4/ 177 /2020-21/ - 581 -/Dated:21-12-2020

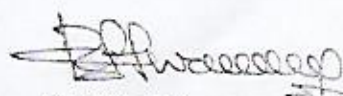
In view of the facts detailed above and approval of the Hon'ble Vice-Chancellor (Ref. 3) an amount of Rs.2,00,000-00 (Rupees two lakhs only) has been sanctioned to Dr.Shwetha A., Assistant Professor, Dept. of Applied Zoology, Kuvempu University, Shankaraghatta-577451 for the project entitled "**Ecological studies on Kundavada wetland, Davangere Dist, Karnataka with special reference to Avifauna**" as seed money for research purpose for the duration of 12 months with effect from 01-01-2021 to 31-12-2021.

The allocation of head is as follows .

Sl No.	Head	Amount in Rs.
01	Minor Equipments	1,00,000-00
02	Chemicals / Glasswares	70,000-00
03	Travel / Field work	20,000-00
04	Contingency	10,000-00
	Total	2,00,000-00

The above amount is chargeable to the head of account "1 AC 5.2/Research project funding for Start-up Scheme / Incubation centre" of the University budget for the financial year 2020-21 and 2021-22.

Draft Approved
by the Registrar


(Dr. B. Thippeswamy) 21/12/2020
DEPUTY REGISTRAR
Deputy Registrar (Development)

Conditions :

1. The amount shall be utilized as per the KTPP Act and norms of the Kuvempu University.
2. The Principal Investigator must publish minimum 02 Research papers in UGC care list journals / Scopus journals.
3. The Principal Investigator must maintain all the records as per the UGC guide lines
4. The Utilization Certificate / Statement of Expenditure / Research Report to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the Kuvempu University as early as possible after the close of the current financial year.
5. One copy of Project stock register should be maintained in the Department.
6. All project correspondence should be through the proper channel.

To,

✓ Dr. Shwetha A., Assistant Professor, Dept. of Applied Zoology, Jnana Sahyadri.
Kuvempu University, Shankaraghatta-577451.

Copy to :

1. The Finance Officer, Jnana Sahyadri, Kuvempu University, Shankaraghatta-577451.
2. The Chairman, Dept. of Applied Zoology, Jnana Sahyadri, Kuvempu University, Shankaraghatta-577451.
3. The Personnel section to Honourable Vice- Chancellor / Registrar, Jnana Sahyadri, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577451.
4. Office Copy

KUVEMPU UNIVERSITY DESPATCHED

Vishwavidyalaya Karyalaya, Jnana Sahyadri, Shankaraghatta-577451
Accredited by NAAC with "A" Grade & Ranked 73rd by NIRF

Office Order

- Subject :** Approval of Start-Up Research Grant to Dr. Varunakumara J.B., Assistant Professor, Dept. of Biochemistry, Sahyadri Science College, Shivamogga - Reg.
- Ref :**
1. No. KU/DV-4/177/2020-21/1537. Dated: 28-08-2020
 2. Research Review Board meeting. Dated: 20-10-2020
 3. Approval of Hon'ble Vice-Chancellor. Dated: 16-12-2020.

Preamble :

The Kuvempu University strives to promote Teaching and Research in emerging areas in Basic Science, Humanities, Social Sciences, Languages, Literature, etc. The main focus would be supporting such areas with cutting edge research in different disciplines.

Therefore, the Project proposals were invited from the eligible faculty members under the Start-Up Research Grant in the prescribed form (Ref.1). In this connection, the Principal Investigators of various departments have submitted their proposals. The meeting of the Research Review Board has examined and recommended the project proposals (Ref.2). The Board has recommended to sanction an amount of Rs.2,00,000-00 (Rupees two lakhs only) for Science faculty teachers as seed money for research purpose for the duration of 12 months.

Order No: KU/DV-4/177/2020-21/3978 /Dated:21-12-2020

In view of the facts detailed above and approval of the Hon'ble Vice-Chancellor (Ref. 3) an amount of Rs.2,00,000-00 (Rupees two lakhs only) has been sanctioned to Dr. Varunakumara J.B., Assistant Professor, Dept. of Biochemistry, Sahyadri Science College, Shivamogga-577203 for the project entitled "Synergistic approach towards cardiovascular protection by designing of biodegradable nanocarriers loaded with nutraceutical and statin" as seed money for research purpose for the duration of 12 months with effect from 01-01-2021 to 31-12-2021.

The allocation of head is as follows .

Sl No.	Head	Amount in Rs.
01	Minor Equipments	1,00,000-00
02	Chemicals / Glasswares	70,000-00
03	Travel / Field work	20,000-00
04	Contingency	10,000-00
	Total	2,00,000-00

The above amount is chargeable to the head of account "1 AC 5.2/Research project funding for Start-up Scheme / Incubation centre" of the University budget for the financial year 2020-21 and 2021-22.

Draft Approved
by the Registrar

(Dr. B. Thippeswamy)

DEPUTY REGISTRAR
Deputy Registrar (Development)
Kuvempu University

Conditions :

1. The amount shall be utilized as per the KPPP Act and norms of the Kuvempu University.
2. The Principal Investigator must publish minimum 02 Research papers in UGC care list journals / Scopus journals.
3. The Principal Investigator must maintain all the records as per the UGC guide lines
4. The Utilization Certificate / Statement of Expenditure / Research Report to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the Kuvempu University as early as possible after the close of the current financial year.
5. One copy of Project stock register should be maintained in the Department.
6. All project correspondence should be through the proper channel

To,

Dr. Varunakumara J.B., Assistant Professor, Dept. of Biochemistry, Sahyadri Science College, Shivamogga-577203.

Copy to :

1. The Finance Officer, Jnana Sahyadri, Kuvempu University, Shankaraghatta-577451.
2. The Principal, Sahyadri Science College, Shivamogga-577203
3. The Personnel section to Honourable Vice- Chancellor / Registrar, Jnana Sahyadri, Kuvempu University, Shankaraghatta-577451.
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KUVEMPU UNIVERSITY

Vishwavidyalaya Karyalaya, Jnana Sahyadri, Shankaraghatta-577451
Accredited by NAAC with "A" Grade & Ranked 73rd by NIRF

Office Order

Subject : Approval of Start-Up Research Grant to Shashiraj U., Assistant Professor, Dept of Studies in Tourism, Administration, Sahyadri Commerce & Management College, Shivamogga - Reg.

Ref : 1. No. KU/DV-4/177/2020-21/1537, Dated: 28-08-2020
2. Research Review Board meeting, Dated: 20-10-2020
3. Approval of Hon'ble Vice-Chancellor, Dated:16-12-2020

Preamble :

The Kuvempu University strives to promote Teaching and Research in emerging areas in Basic Science, Humanities, Social Sciences, Languages, Literature, etc. The main focus would be supporting such areas with cutting edge research in different disciplines.

Therefore, the Project proposals were invited from the eligible faculty members under the Start-Up Research Grant in the prescribed form (Ref.1). In this connection, the Principal Investigators of various departments have submitted their proposals. The meeting of the Research Review Board has examined and recommended the project proposals (Ref.2). The Board has recommended to sanction an amount of Rs.1,00,000-00 (Rupees one lakh only) for Commerce faculty teachers as seed money for research purpose for the duration of 12 months.

Order No: KU/DV-4/177/2020-21/ 3980. Dated:21-12-2020

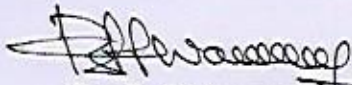
In view of the facts detailed above and approval of the Hon'ble Vice-Chancellor (Ref. 3) an amount of Rs.1,00,000-00 (Rupees one lakh only) has been sanctioned to Shashiraj U., Assistant Professor, Dept. of Studies in Tourism Administration, Sahyadri Commerce & Management College, Shivamogga-577203 for the project entitled "Marketing Effectiveness and Challenges in Promoting Medical and Wellness Tourism in Karnataka" as seed money for research purpose for the duration of 12 months with effect from 01-01-2021 to 31-12-2021.

The allocation of head is as follows :

Sl No.	Head	Amount in Rs.
01	Books / Journals/ Magazines	70,000-00
02	Travel / Field work	20,000-00
03	Contingency	10,000-00
	Total	1,00,000-00

The above amount is chargeable to the head of account "1 AC 5.2/Research project funding for Start-up Scheme / Incubation centre" of the University budget for the financial year 2020-21 and 2021-22.

Draft Approved
by the Registrar


(Dr. B. Thippeswamy) 21/12/2020

DEPUTY REGISTRAR
Deputy Registrar (Development)
Kuvempu University

Conditions :

1. The amount shall be utilized as per the KTPP Act and norms of the Kuvempu University.
2. The Principal Investigator must publish minimum 02 Research papers in UGC care list journals / Scopus journals.
3. The Principal Investigator must maintain all the records as per the UGC guide lines
4. The Utilization Certificate / Statement of Expenditure / Research Report to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the Kuvempu University as early as possible after the close of the current financial year.
5. One copy of Project stock register should be maintained in the Department.
6. All project correspondence should be through the proper channel.

To,

**Shashiraj. U, Assistant Professor, Dept. of Studies in Tourism Administration,
Sahyadri Commerce & Management College, Shivamogga-577203.**

Copy to :

1. The Finance Officer, Jnana Sahyadri, Kuvempu University, Shankaraghatta-577451.
2. The Principal, Sahyadri Commerce & Management College, Shivamogga-577203.
3. The Personnel section to Honourable Vice - Chancellor / Registrar, Jnana Sahyadri, Kuvempu University, Shankaraghatta-577451.
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