

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 Resource Mobilization for Research

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

Index for supporting documents

S. No.	Sanction orders	Pg. No.
1	List of grants for research projects received during the assessment years along with the nature of the award, and the awarding agency with amount.	1-2
2	Women and Nutrition (DST), Government of India	3-7
3	Science & Engineering Research Board	8-13
4	Department of IT BT, Science and Technology, Government of Karnataka	14-22
5	DST, FIST, Government of Karnataka	23-27
6	WOS-B, DST, Government of India	28-29
7	N Ranga Rao Sons Pvt. Ltd. (NESSO)	30-49
8	43rd Series Karnataka State Council for Science and Technology 43S_MSC_014	50-51
9	VGST, K-FIST Level II, Government of Karnataka	52-53
10	44th Series Karnataka State Council for Science and Technology 44S_MSC_071	54-55
11	44th Series Karnataka State Council for Science and Technology 44S_MSC_015	56-57



Dr. Anuradha. M
 Principal
 Padmashree Institute of
 Management & Sciences



List of grants for research projects received during the assessment years along with the nature of the award, and the awarding agency with amount.

S. No.	Research Project Sanctioned	Nature of the award	Awarding Agency	Amount
1	Application, replication, scientific validation and scale-up of the patented formula that can enhance the micronutrients in the staple food and its utilization towards improved nutritional and financial status of selected semi rural poor woman of selected revenue villages of Kengeri, Hobli, Bangalore	Disha Program for Women in Science	Department of Science and Technology, New Delhi, Science for equity and development division (SEED)	₹ 4.015
2	National Post Doctoral Fellowship (N-PDF- Life Sciences	National Post Doctoral Fellowship and Grant	Science and Engineering Research Board, Government of India	₹ 9.60
3	Biotechnology Skill Enhancement Program (BiSEP)	Biotechnology field oriented Skill development Training	Department of IT-BT, Science and Technology, Government of Karnataka and Government of India	₹ 122.50
4	Financial assistance to strengthen research facilities in all science departments of the college	Fund for Infrastructure in Science and Technology	Department of Science and Technology, New Delhi, FIST program	₹ 30.00
5	Utilization of silkworm waste for poultry and fish feed production:	Women Scientist Scheme B	Ministry of Science and Technology, Department of Science and Technology, New	₹ 31.74

	Technology optimization and transfer to silk farmers		Delhi, Women Scientist Scheme, WOS-B	
6	Formulation and standardization of Theertham using various ayurvedic herbs	Consultancy and Technology development	N Ranga Rao Sons Pvt Ltd. Bangalore	₹ 3.50
7	Bio-prospecting of chicken feather waste as source of bioactive peptides and bioactive compounds: A novel strategy for feather waste management	Student project program	Karnataka State Council for Science and Technology	₹ 0.075
8	Establishing advanced research and training facility for phytochemicals	Fund for Infrastructure in Science and Technology	Vision Group on Science and Technology, K-FIST Level-II, Government of Karnataka	₹ 20.00
9	Extraction of protein from deslaked pupae for human consumption	Student project program	Karnataka State Council for Science and Technology, Government of Karnataka	₹ 0.08
10	Optimizing the process parameters for the food packaging material derived from freshwater fish (cycloid) scales	Student project program	Karnataka State Council for Science and Technology, Government of Karnataka	₹ 0.08

No. SEED/WN /075/2014/PIMS /G
Government of India
Department of Science and Technology
Science for Equity Empowerment and Development Division

Technology Bhavan
New Mehrauli Road
New Delhi - 110 016.

29th April 2015

ORDER

Sub: Financial assistance for the project titled "Application, replication, scientific validation and scale-up of the patented formula that can enhance the micronutrients in the staple food and its utilization towards improved nutritional and financial status of selected semi-rural poor woman of selected revenue villages of Kengeri Hobli, Bangalore" under the guidance of Dr. Anuradha M, RISHI Foundation, 2365, 19th Cross, Banashankari 2nd Stage, Bangalore - 560 060 and Dr. S. Balasubramanya, Padmashree Institute of Management & Science (PIMS), Padmashree Campus, Sy No. 149, Kommaghatta, Sulikere Post, Kengeri, Bangalore - 560 060

Sanction of the President is hereby accorded to the approval of the project at a total cost of Rs. 46, 13, 310/- (Rupees Forty Six Lakh Thirteen Thousand Three Hundred Ten Only) with DST's share limited to Rs. 38, 75, 710/- for a period of three years. The budget share of RISHI Foundation, Bangalore will be Rs. 25, 33, 710/- and PIMS, Bangalore will be Rs. 13, 42, 000/-. The items of expenditure for which total allocation of Rs. 46, 13, 310/- has been approved to RISHI Foundation, Bangalore and PIMS, Bangalore are given below

Sl. No.	Name of Organization/ Institute	DST's Share		Institute Share		Total Budget
		General (Rs.)	Capital (Rs.)	General (Rs.)	Capital (Rs.)	
1.	RISHI Foundation	12, 87, 000	12, 46, 710	-	7, 37, 600	32,71,310
2.	PIMS	13, 42, 000	-	-	-	13, 42, 000
GRAND TOTAL						46,13,310

2. The items of expenditure for which total allocation of Rs. 13, 42, 000/- to Padmashree Institute of Management & Science (PIMS), Bangalore - 560 060 has been approved are given below. There is no capital component of the grant.

Detailed budget break up		1 st year (in Rs)	2 nd year (in Rs)	3 rd year (in Rs)	Total (in Rs)
MAN POWER					
1.	Project Executive (01) @ Rs. 14, 000 /- per month	1, 68, 000	1, 68, 000	1, 68, 000	5, 04, 000
2.	Field Assistant (01) @	72, 000	72, 000	72, 000	2, 16, 000

S. Sharma

	Rs. 6, 000 /- per month				
TRAVEL					
1.	Project Logistics, Field Activities & DST Review Meetings	50, 000	50, 000	50, 000	1, 50, 000
TRAINING					
Facts and fads about certain fruits and vegetables (1 day program)					
1.	Honorarium for resource persons	15, 000	-	-	15, 000
2.	Audio visual aids, banners and other material	5, 000	-	-	5, 000
3.	Travel Allowance to beneficiaries	10, 000	-	-	10, 000
4.	Food and Refreshments	10, 000	-	-	10, 000
5.	Handouts and other miscellaneous expense	10, 000	-	-	10, 000
The richness of India traditional foods (1 day program)					
1.	Honorarium for resource persons	15, 000	-	-	15, 000
2.	Audio visual aids, banners and other material	5, 000	-	-	5, 000
3.	Travel Allowance to beneficiaries	10, 000	-	-	10, 000
4.	Food and Refreshments	10, 000	-	-	10, 000
5.	Handouts and other miscellaneous expense	10, 000	-	-	10, 000
Myths and realities about nutrition to be given pregnant woman and feeding mothers					
1.	Honorarium for resource persons	15, 000	-	-	15, 000
2.	Audio visual aids, banners and other material	5, 000	-	-	5, 000
3.	Travel Allowance to beneficiaries	10, 000	-	-	10, 000
4.	Food and Refreshments	10, 000	-	-	10, 000
5.	Handouts and other miscellaneous expense	10, 000	-	-	10, 000
Training in preparation of healthy nutritious food					
1.	Honorarium for resource persons	-	15, 000	-	15, 000
2.	Audio visual aids, banners and other material	-	5, 000	-	5, 000
3.	Travel Allowance to	-	10, 000	-	10, 000

Adhana

	beneficiaries				
4.	Food and Refreshments	-	10,000	-	10,000
5.	Handouts and other miscellaneous expense	-	10,000	-	10,000
Training for usage of biofortified food					
1.	Honorarium for resource persons	-	15,000	15,000	30,000
2.	Audio visual aids, banners and other material	-	5,000	5,000	10,000
3.	Travel Allowance to beneficiaries	-	10,000	10,000	20,000
4.	Food and Refreshments	-	10,000	10,000	20,000
5.	Handouts and other miscellaneous expense	-	10,000	10,000	20,000
Entrepreneur, incubating centre, marketing agencies, NGO's bankers and nutrition scientists meet					
1.	Honorarium for resource persons	-	5,000	5,000	10,000
2.	Audio visual aids, banners and other material	-	5,000	5,000	10,000
3.	Travel Allowance to beneficiaries	-	5,000	5,000	10,000
4.	Food and Refreshments	-	5,000	5,000	10,000
5.	Handouts and other miscellaneous expense	-	5,000	5,000	10,000
SUB TOTAL		4,40,000	4,15,000	3,65,000	12,20,000
OVERHEADS & CONTINGENCY @ 10% of RE, restricted to a maximum of 1L					
Overheads + Contingencies		44,000	41,500	36,500	1,22,000
TOTAL		4,84,000	4,56,500	4,01,500	13,42,000

2. This, being a new project to this organization; there is no question of getting UCs/SEs for the earlier grants of the aforesaid project proposal. The Institute/Principal Investigator had certified that all Utilization Certificated due for rendition, have been submitted as per Order No. 7(1) E.Coord/2012 dated 14.11.2012.

3. Sanction of the president is also accorded to the payment of Rs. 4, 50, 000/- (Rupees Four Lakh Fifty Thousand Only) to Padmashree Institute of Management & Science Kengeri, Bangalore - 560 060 being the first installment of grant under "General Component" for implementation of the said project during 2015 - 2016.

S. S. S. S.

4. The expenditure involved will be debit to Demand No.86	
Major Head 3425	- Other Scientific Research
60	- Others
60.200	- Assistance to Other Scientific Bodies (Minor Head)
55	- Disha Program for Women in Science (Sub Head)
55.01	- Disha Program for Women in Science (Detailed Head)
55.01.31	- Grant-in-aid General for the year 2015-2016 (Object Head)

5. An amount of Rs. 4, 50, 000/- (Rupees Four Lakh Fifty Thousand Only) will be drawn by the Drawing and Disbursing Officer, DST and will disburse to Padmashree Institute of Management & Science Kengeri, Bangalore - 560 060. The bank details for electronic transfer of funds through RTGS are given below.

1. Name of Organization: Padmashree Institute of Management & Science
2. Name of the Bank: Bank of India, R.P.C. Layout, Vijayanagara, Bangalore - 560040
3. Bank Account number: 842310210000001
4. IFSC Code: BKID0008423
5. MICR Code: 560013026

6. Sanction of grant will be subject to the condition as detailed in Annexure on the following condition:

"All board, banners, manuals, reports etc. will prominently display "Catalyzed & Supported by SEED Division, Department of Science & Technology, New Delhi."

7. The accounts of the grantee institution will be open to inspection by the Sanctioning Authority/ Audit whenever the institute is called upon to do so.

8. The institute will furnish to the DST, Utilization Certificate and an audited Statement of Accounts pertaining to the grant immediately after the work is over.

9. The institute will furnish to the DST, Utilization Certificate and an audited Statement of Accounts pertaining to the grant immediately after the end of each financial year as per provision contained in rule 212(1) of GFRs, 2005

10. The Institute will maintain separate audited accounts for the project and keep whole of the grant in a bank account earning interest. The interest earned should be reported to the DST. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.

11. The grant released/sanctioned is for the specific project sanctioned and portion of the grant, which the grantee fails to utilize for the purpose for which the grant is sanctioned will be recovered along with the penal interest of 10% per annum.

12. As per Rule 212 (4) in Form 39 of GFR, this sanction has been entered in the register maintained by the SEED Division (Science and Society Programme) for the Grants-in-aid sanctions and a serial number assigned in the register for this sanction is 46.

S. S. S. S.

13. This issues with the concurrence of IFD vide their Concurrence Diary No. C/664/IFD/2015-16 dated 24th April 2015.



(Sobhana Bhaskaran)
Scientist - 'E'

To The Pay and Accounts Officer
Department of Science and Technology
New Delhi.

Copy for information and necessary order to:

1. Cash Section (2 copies) for making the payment to the grantee.
2. Account Section.
3. Director of Audit, (Scientific Deptt.) AGCR Building, New Delhi - 110 002.
4. Sanction Folder
5. Head (SEED)
6. Dr. Anuradha M, RISHI Foundation, 2365, 19th Cross, Banashankari 2nd Stage, Bangalore - 560 060
7. Dr. S. Balasubramanya, Padmashree Institute of Management & Science Padmashree Campus, Sy No. 149, Kommaghatta, Sulikere Post, Kengeri, Bangalore - 560 060
8. The President, RISHI Foundation, 2365, 19th Cross, Banashankari 2nd Stage, Bangalore - 560 060
9. The Managing Trustee, Padmashree Institute of Management & Science Kengeri, Bangalore - 560 060.



(Sobhana Bhaskaran)
Scientist - 'E'

Dated: 13-Oct-2016

ORDER

Subject: Financial Sanction under National Post-Doctoral Fellowship to Mr. Preenon Bagchi, under the mentorship of Dr. M. Anuradha, at Padmashree Institute Of Management And Sciences, Padmashree Campus, Sy. No. 149, Kommaghatta, Sulikere Post, Kengeri, KARNATAKA-560060- Release of 1st grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned fellowship at a total cost of Rs. 19,20,000/- (Rs. Nineteen Lakh Twenty Thousand Only) for a duration of Two years.

The date of start of the fellowship will be 24 June, 2016

The items of expenditure for which the total allocation of Rs. 19,20,000/- has been approved are given below:

Sl. No.	Budget Head	Amount
1.	Fellowship	Rs. 13,20,000 (@55,000/- per month (consolidated))
2.	Research Grant	Rs. 2,00,000/- per annum
3.	Overheads	Rs. 1,00,000/- per annum

2. Sanction of the SERB is also accorded to the payment of Rs. 9,60,000/- (Rupees Nine Lakh Sixty Thousand only) under 'Grants-in-aid General' to Padmashree Institute Of Management And Sciences, Padmashree Campus, Sy. No. 149, Kommaghatta, Sulikere Post, Kengeri being the first installment of the grant for the year 2016-2017 for implementation of the said research project.

3. The expenditure involved is debitable to

Fund for Science & Engineering Research (FSER)

This release is being made under National Post Doctoral Fellowship (N-PDF). (Life Sciences)

4. The Sanction has been issued to with the approval of the competent authority vide Diary No. SERB/F/5100/2016-17 dated 13 October, 2016

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

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

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

8. The release amount of Rs. 9,60,000/- (Rupees Nine Lakh Sixty Thousand only) will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	Padmashree Institute of Management & Sciences
Account Number	842310210000001
Bank Name & Branch	Bank of India Branch RPC, Layout No 46, 5th Main, RPC Layout, Vijayanagara, Bangalore 560040
IFSC/RTGS Code	BKID0008423
Email id of A/C Holder	pimsprincipal@gmail.com
Email id of PI	prithish.bagchi@gmail.com
Email id of Mentor	pimsprincipal@gmail.com

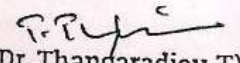
9. The institute will furnish Utilization certificate(UCs) financial year wise to the SERB and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

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

11. The File no. PDF/2015/000047 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

12. As this is the first grant for the fellowship, no previous U/C is required.


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


(Dr. Thangaradjou T)
Scientist E
ttradjou@serb.gov.in

To,
Finance & Budget Officer
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	<p>Mr. Preenon Bagchi Department of Biotechnology and Microbiology Padmashree Institute of Management and Sciences, Padmashree Campus, Sy. No. 149, Kommaghatta, Sulikere Post, Kengeri, KARNATAKA-560060 Email: prithish.bagchi@gmail.com Mobile: 919986274603</p> <p>Dr. M. Anuradha Principal Biotechnology Padmashree Institute of Management and Sciences, Padmashree Campus, Sy. No. 149, Kommaghatta, Sulikere Post, Kengeri, BANGALORE URBAN DISTRICT-560060 pimsprincipal@gmail.com (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)</p>
5.	<p>Principal, Padmashree Institute Of Management And Sciences, Padmashree Campus, Sy. No. 149, Kommaghatta, Sulikere Post, Kengeri</p> <p>(Receipt of Grant may be intimated by name to the undersigned)</p>


(Dr. Thangaradjou T)
Scientist E
ttradjou@serb.gov.in

FILE NO. PDF/2015/000047
SCIENCE & ENGINEERING RESEARCH BOARD(SERB)
(a statutory body of the Department of Science & Technology, government of India)

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

Dated: 31-Jul-2017

ORDER

Subject: Research project entitled "**Establishing Novel Drug Leads for AMPA & SNCA Receptors from Indian Ayurvedic Herbs**" under the guidance of Dr. Preenon Bagchi, Department of Biotechnology and Microbiology, Padmashree Institute of Management and Sciences, Padmashree Campus, Sy. No. 149, Kommaghatta, Sulikere Post, Kengeri, KARNATAKA-560060.

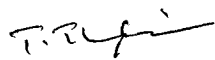
1. This is in continuation of SERB's sanction order No. "PDF/2015/000047" dated "13 October, 2016" of **Science and Engineering Research Board (SERB)**.
2. Sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 9,10,000/-** (Rupees Nine Lakh Ten Thousand only) under 'Grants-in-aid General' to **Padmashree Institute Of Management And Sciences, Padmashree Campus, Sy. No. 149, Kommaghatta, Sulikere Post, Kengeri** being the 2nd grant for the financial year 2017-2018 for implementation of the above said project.
3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of **Rs. 311582/-** (Rupees Three Lakh Eleven Thousand Five Hundred and Eighty Two only) to Padmashree Institute of Management and Sciences, Padmashree Campus, Sy. No. 149, Kommaghatta, Sulikere Post, Kengeri from FY 2016-2017 to FY 2017-2018 for the same purpose for which it was sanctioned
4. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in).
5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.
6. The expenditure involved is debit to **Fund for Science & Engineering Research (FSER)**
This release is being made under National Post Doctoral Fellowship (N-PDF). (EC Life Sciences)
7. The Sanction has been issued to with the approval of the competent authority vide Diary No. **SERB/F/3857/2017-2018** dated **27 July, 2017**
8. The release amount of **Rs. 9,10,000/-** (Rupees Nine Lakh Ten Thousand only) will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	Padmashree Institute of Management & Sciences
Account Number	842310210000001
Bank Name & Branch	Bank of India Branch RPC, Layout No 46, 5th Main, RPC Layout, Vijayanagara, Bangalore 560040
IFSC/RTGS Code	BKID0008423
Email id of A/C Holder	pimsprincipal@gmail.com
Email id of PI	prithish.bagchi@gmail.com
Email id of Mentor	pimsprincipal@gmail.com

9. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.
10. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.
11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.
12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

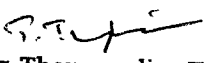
14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.


(Dr. Thangaradjou T)
Scientist E
msls@serb.gov.in

To,
Finance & Budget Officer
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	<p>Dr. Preenon Bagchi Department of Biotechnology and Microbiology Padmashree Institute of Management and Sciences , Padmashree Campus, Sy. No. 149, Kommaghatta,Sulikere Post, Kengeri, KARNATAKA-560060 Email: prithish.bagchi@gmail.com Mobile: 919986274603</p> <p>Dr. M. Anuradha Principal Biotechnology Padmashree Institute of Management and Sciences, Padmashree Campus, Sy. No. 149, Kommaghatta,Sulikere Post, Kengeri, KARNATAKA-560060 pimsprincipal@gmail.com</p>
5.	Principal, Padmashree Institute Of Management And Sciences, Padmashree Campus, Sy. No. 149, Kommaghatta,Sulikere Post, Kengeri


(Dr. Thangaradjou T)
Scientist E
msls@serb.gov.in

FILE NO. PDF/2015/000047
SCIENCE & ENGINEERING RESEARCH BOARD(SERB)
(a statutory body of the Department of Science & Technology, government of India)

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

Dated: 16-Mar-2020

ORDER

Subject: Financial assistance for the research project entitled "Establishing Novel Drug Leads for AMPA & SNCA Receptors from Indian Ayurvedic Herbs" by Dr. Preenon Bagchi under the guidance of Dr. M. Anuradha.

1. In continuation of this SERB sanction order even no. "PDF/2015/000047" sanction of the Science Engineering Research Board (SERB) is here by accorded for revising the total cost of the completed project from Rs. 1920000 to Rs. 1920000 with the revised allocation, based on actual expenditure being as follows :-
(Amount in Rs.)

HEAD	Sanctioned Budget (Rs.)	Revised Budget
Fellowship	1320000	1320000
Research Grant	400000	400000
Over Head Charges	200000	200000
Recovery		0
Total Cost of the Project (A+B+C)	1920000	1920000

2. Sanction is also accorded to the payment of a sum of Rs. 18,080/- (Rupees Eighteen Thousand and Eighty only) under 'Grants-in-aid General' to **Padmashree Institute Of Management And Sciences, Padmashree Campus, Sy. No. 149, Kommaghatta, Sulikere Post, Kengeri** being the last and final installment for the above mentioned project.

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

4. As per rule 211(1) of GFR the accounts of Grantee Institution shall be open to inspection by sanctioning authority/audit whenever the Institution is called upon to do so.

5. The expenditure involved is debitable to **Fund for Science & Engineering Research (FSER)**. This release is being made under **National Post Doctoral Fellowship (N-PDF)**. (EC Life Sciences)

6. It is certified that provision of 212 of GFR relating to the Utilization Certificate for the funds released under this project have been satisfied and the UC/s is/are enclosed

7. The Institute will maintain separate audited accounts for the Project. It is found expedient to keep a part or whole of the grant in a bank account earning interest.

8. The amount of Rs. 18,080/- (Rupees Eighteen Thousand and Eighty only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	NA
Account Name	Padmashree Institute of Management & Sciences
Account Number	842310210000001
Bank Name & Branch	Bank of India Branch RPC, Layout No 46, 5th Main, RPC Layout, Vijayanagara, Bangalore 560040
IFSC/RTGS Code	BKID0008423
Email id of A/C Holder	pimsprincipal@gmail.com
Email id of PI	prithish.bagchi@gmail.com
Email id of Mentor	pimsprincipal@gmail.com

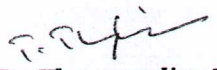
9. The Sanction has been issued with the approval of the competent authority under delegated powers and vide Diary No. SERB/F/11012/2019-2020 dated 14 March, 2020

10. The Institute will furnish to the SERB, Utilization Certificate and an audited Statement of Account pertaining to the grant immediately after the utilization of this grant.

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

12. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

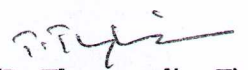
13. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.


(Dr. Thangaradjou T)
Scientist E
msls@serb.gov.in

To,
Under Secretary
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Dr. Preenon Bagchi Department of Biotechnology and Microbiology Padmashree Institute of Management and Sciences , Padmashree Campus, Sy. No. 149, Kommaghatta,Sulikere Post, Kengeri, KARNATAKA-560060 Email: prithish.bagchi@gmail.com Mobile: 917975292390 Dr. M. Anuradha Principal Biotechnology Padmashree Institute of Management and Sciences, Padmashree Campus, Sy. No. 149, Kommaghatta,Sulikere Post, Kengeri, KARNATAKA-560060 pimsprincipal@gmail.com
5.	Principal, Padmashree Institute Of Management And Sciences, Padmashree Campus, Sy. No. 149, Kommaghatta,Sulikere Post, Kengeri


(Dr. Thangaradjou T)
Scientist E
msls@serb.gov.in

PROCEEDINGS OF GOVERNMENT OF KARNATAKA

Subject: Regarding continuation of Biotechnology Field Oriented Skill Development Training for Undergraduate and Postgraduate students under Biotechnology Skill Enhancement Programme (BiSEP) revised 2nd edition of BTFS program in Karnataka State.

Read: 1] Govt. Order No: ITD 58 MDA 2008, Dated: 18.07.2009

2] Govt. Order No: ITD 01 MDA 2010, Dated: 04.12.2010

3] Govt. Order No: ITD 10 MDA 2016, Dated: 21.06.2016

4] Managing Director, KBITS letter No:KBITS/02/BFC/2016-17/250, Dated: 09.02.2017.

Proposal:

Order No (1) read above vide order dated: 18-07-2009 Millennium Biotech Policy-II encouraged setting up of Biotechnology Fishing Schools (BTFS) across the State. Order No (2) read above dated: 04.12.2010 for a period of five years (2011-2016) to establish BTFS in 12 educational institutions of the State. The said program is to be renamed as Biotechnology Skill Development Program (BiSEP) and 5 more for graduate and post graduate students. Continuing the concept of Biotechnology field oriented skill development training for (5) years, 50% reservation is provided for students moving from Karnataka. Reservation will be provided for SC/ST category and Hyderabad Karnataka region to ensure equal benefit to socially and geographically backward. If necessary, reservation will be provided for women.

2] Under BiSEP, already read above, selected by the BiSEP Selection Committee constituted vide Order No (3) dated: 21-06-2016, among the 18 BiSEP equipped institutions given in the table below for Bio therapeutics / Pharmaceutical Product Development : Crop Physiology and Seed Technology : Electronics Technology; Bioinformatics and Functional Drug Design; Cellular and Molecular Diagrams : Fermentation and Bioprocessing : Fermentation and Microbial Technology: Nutraceuticals and Food Processing, Clinical Research and Data Management: Protein Expression and Stall up and other cutting edge sectors proposed to impart specific industry-oriented skills in biotechnology and life sciences:

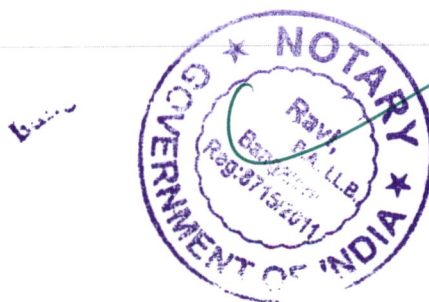
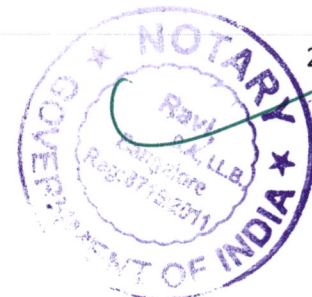


Table: 1

Sl.No.	Name of University / Educational Institution	Place
1	Gulbarga University	Kalburgi
2	J.S.S. College of Arts, Science & Commerce	Mysore
3	Manipal University	Manipal
4	Siddaganga Institute of Technology	Tumkur
5	St. Aloysius College	Mangalore
6	Dayananda Sagar College of Engineering	Bangalore
7	Maharani Lakshmi Ammanni College for Women	Bangalore
8	Padmashree Institute of Management & Sciences	Bangalore
9	PES University	Bangalore
10	The Oxford College of Science	Dharwad
11	SDM College of Medical Sciences & Hospital	Dharwad
12	Shri Dharmasthala Manjunatheshwara College	Ujire D.K.
13	University of Agricultural Sciences	Dharwad
14	Yenepoya University	Mangalore
15	M.S. Ramaiah Institute of Technology	Bangalore
16	Mount Carmel College	Bangalore
17	Basaveshwara Engineering College	Bagalkote
18	KLE's B.V.Bhoomraddi College of Engineering & Tech	Hubli

(RefNo: Sl.No. 1 to 10 under BTFS programme)

3] Refocusing on the programme, it is not only to provide industry specific skills and meet the needs of the industry by providing trained manpower but also to guide the students, foster entrepreneurship in various sectors of biotechnology and accelerate the innovation ecosystem within the state. It has been proposed to form a BiSEP Advisory Committee chaired by the Principal Secretary to the Government of the Department of Information Technology, Biotechnology and Science and Technology and a Monitoring-and-Steering Committee chaired by the Director of the Directorate of Information Technology and Biotechnology to oversee and review the progress of implementation of the BiSEP program in the state.



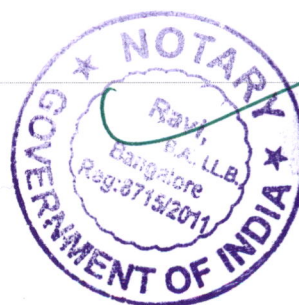
4] The total estimated cost for a period of five (05) years is Rs.44.17 Crores (Forty Four Crore Seventeen Lakh Rupees only) as per the following tables:

Table: 2

a. Non Recurring cost		(Rs. In Crores)						
S.N	Description	1st Year	2nd Year	3rd Year	4th Year	5th Year	Total	Remarks
1	Equipment: 7.00 for new host institutions, Rs.1 crore per institution for a maximum of 7 new institutions	7.00	0.00	0.00	0.00	0.00	7.00	The state government will provide
b. Recurring cost		(Rs. In Crores)						
1	Fellowship for host institutes: Rs.10,000/- per month per student of 18 host institutes for a total of 360 students, after 4th and 5th year Fellowship at Rs.15,000/- per student per month	4.32	4.32	4.32	6.48	6.48	25.92	The Department of Biotechnology Govt. of India has to bear 50% of the pending approval. The state government will provide 50%
2	Man Power, Consumables, Contingency per Institution: Remuneration per Teacher will be Rs.6,00,000/- per year (Consolidated salary Rs.50,000 per month) and Glassware, Chemicals Kits Equipment Consumables Rs.3,50,000/- per year and for Visiting Faculty / Field Experts for Contingency Rs.50,000/-	1.80	1.80	1.80	1.80	1.80	9.00	The state government will provide
3	(Tuition) Support from State Government to Student Fee: Rs.25,000/- per year for seats, 180 over 18 institutes.	0.45	0.45	0.45	0.45	0.45	2.25	The state government will provide
Total (A + B)		13.57	6.57	6.57	8.73	8.73	44.17	

Table: 3

The state government will provide	31.21 Crores
The Department of Biotechnology, Government of India will provide	12.96 Crores
Total	44.17 Crores



5] The Selection Committee under the Chairmanship of the then Deputy Chief Secretaries of Information Technology, Biotechnology and Science and Technology Department, Govt., met on Dated: 31.01.2017, (1) Selected 07 [Seven] Institutions Rs. 100.00 lakhs for one time Non Recurring grant, (the 8th institution Dharwad Agricultural University will not get a grant of Rs.100.00 lakhs), (2) Recurring expenditure grant of Rs.10.00 lakhs per institution per year for a period of 05 years to all 18 [eighteen] institutions, and (3) Fixing 50% of the maximum course fee of Rs.50,000/-, i.e. maximum 10 [ten students] out of 20 students resident of Karnataka assigned to each of the 18 [eighteen] institutes is recommended to be provided at the rate of Rs.25,000/- per student, as follows:

Table -4

Sl No	University / Institution Name	Grant for non-recurring equipment (Rs. Lakhs)	Recurring expenditure grant for 5 years of Rs.10 lakhs per annum	Rs.25,000/- per student per year & 80% of the tuition fees for upto 10 students	Total Rs. (In Lakhs)
1	Basaveshwara Engineering College, Bagalkot	100.00	50.00	12.50	162.50
2	KLE'S B.V. Bhoomraddit College of Engineering & Technology, Hubballi	100.00	50.00	12.50	162.50
3	M.S. Ramaiah Institute of Technology, Bengaluru	100.00	50.00	12.50	162.50
4	Mount Carmel College, Bengaluru	100.00	50.00	12.50	162.50
5	SDM College of Medical Sciences & Hospital, Dharwad	100.00	50.00	12.50	162.50
6	Shri Dharmasthala Manjunatheshwara College, Ujire DK	100.00	50.00	12.50	162.50
7	Yenepoya University, Mangaluru	100.00	50.00	12.50	162.50
8	Institute of Agricultural Biotechnology, University of Agricultural Sciences, Dharwad	0.00	50.00	12.50	62.50
9	Dayananda Sagar College of Engineering, Bengaluru	0.00	50.00	12.50	62.50
10	Gulbarga University, Kalaburgi	0.00	50.00	12.50	62.50
11	J.S.S. College of Arts, Science & Commerce, Mysuru	0.00	50.00	12.50	62.50



12	Maharani Lakshmi Ammanni College for Women, Bengaluru	0.00	50.00	12.50	62.50
13	School of Life science, Manipal University, Manipal, Udupi	0.00	50.00	12.50	62.50
14	Padmashree Institute of Management & Sciences, Bengaluru	0.00	50.00	12.50	62.50
15	PES University, Bengaluru	0.00	50.00	12.50	62.50
16	Siddaganga Institute of Technology, Tumkuru	0.00	50.00	12.50	62.50
17	St. Aloysius College, Mangaluru	0.00	50.00	12.50	62.50
18	The Oxford College of Science, Bengaluru	0.00	50.00	12.50	62.50
	Total	700.00	900.00	225.00	1825.00

6] The selection committee also recommends payment of student fellowship of Rs.10,000/- per student in 1st, 2nd and 3rd years and Rs.15,000/- per student in 4th and 5th years for Karnataka resident students selected from 18 host institutions to join the course.

Table:5

(Rs. In lakhs)

Description	1 st year	2 nd year	3 rd year	4 th year	5 th year	Total
Student fellowship	216.00	216.00	216.00	324.00	324.00	1296.00

7] The Department of Biotechnology, Government of India has been requested to review the amount of student fellowships given to students from other states. It is proposed to go ahead with the program even if the Department of Biotechnology refuses to bear 80 percent of the student fellowship amount. In such case, the student fellowship stipend will be provided by the Government of Karnataka only to the students of Karnataka.

8] The total commitment of the State Government for the BiSEP program over a period of 5 years is as follows:

Table:6

Year	(Rs. In lakhs)
1 st year	1141.00
2 nd year	441.00
3 rd year	441.00
4 th year	549.00
5 th year	549.00
Total	3121.00



3] Proposal for payment of fellowship stipend to students resident in Karnataka as shown in table 5 is approved.

4] Government Order No: ITD 10 MDA 2016, Bangalore, dated: 21-06-2016 has approved all the members of the Biotechnology Skill Development Program Selection Committee constituted as Advisory Committee for Biotechnology Skill Development Program. Constituency of Monitoring-and-steering Committee under the Chairmanship of Director, Information Technology and Biotechnology has been approved for review and implementation of the program. The cost of this project will be provided to KBITS Institute through Directorate of Information Technology, Biotechnology.

6] This order is issued vide Order No.: ACS 2392 FD/2017 Dated: 09.05.2017 with the concurrence of the Finance Department and Subject Case No.: 437/2017 Dated: 05.07.2017 with the approval of the State Cabinet.

By order of the
Governor of Karnataka and in his name
Sd/-
(Siddramappa H Talwar)
Under Secretary to Government,
Department of Information Technology,
Biotechnology and Science and Technology

Copy:

1. Secretary General (Accounts 1 & 2), Karnataka, Bangalore
2. Chief Secretary to Government, Government of Karnataka,
3. Deputy Chief Secretary to Government, Department of Finance, Government of Karnataka.
4. Private Secretary (Cabinet) to Chief Secretary to Government, Vidhana Soudha Bangalore (Case No: 437/2017 Dated: 05.07.2017)
5. Director, Matam, Jaitam Directorate, Shantinagar, Bangalore
6. Managing Director, KBITS, Shantinagar, Bangalore
7. Managing Director, Keonics Institute, Shantinagar, Bangalore.
8. To concerned University / Educational Institutions (through Managing Director, KBITS).
9. To the Committee Members (through the Managing Director, KBITS).
10. Branch security file / additional copy

KANNADA TO ENGLISH

TRANSLATED BY ME

6

19 JAN 2023

RAVI, B.A., LL.B.,
ADVOCATE & NOTARY
No.2663/1, 6th 'B' Main,
RPC Layout, Vijaynagar,
Bangalore-560 040.

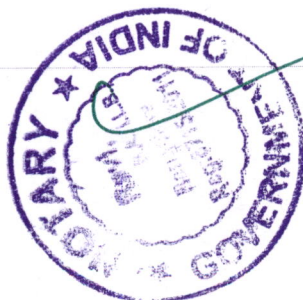


7 | Page

**ANNEXURE OF GOVERNMENT ORDER NO. ITD 02 MDA 2017,
BANGALORE, DATED 28.07.2017**

The following provisions are applicable for release of recurring grants and non-recurring, equipment grants, 50 per cent of student course fees awarded to University | educational institutions:

- a). Universities, educational institutions shall use the grant amount only for the purpose for which it is sanctioned.
- b). Necessary equipment, laboratory equipment and related accessories related to the course offered as per the list approved by the Managing Director of KBITS Institute, Department of Information Technology and Biotechnology, Department of Science and Technology, Government of Karnataka shall be procured from the grant support provided by the institute for non-recurring equipment in the beginning and whenever such procurement is required by the Managing Director, KBITS to be provided to the sanctioning authority.
- c). The instruments, laboratory equipment's and related accessories so collected shall be exposed for inspection by the inspection team appointed by the Managing Director, KBITS / Sanctioning authority, after such inspection the inspection team shall make a recommendation to the Government for grant as per the guidelines.
- d) The collected equipment cannot be disposed of without the prior approval of the Managing Director, KBITS and the sanctioning authority, unless it is declared unusable as per the prescribed procedure in normal economic terms.
- e) An amount of 50% of the student's course fee will be provided to the institutions subject to the condition of providing copies of supporting documents such as filled admission application, student fee payment, mark sheets, etc. from time to time.



f) All organizations should maintain separate audited accounts for grants received; If it is necessary to keep the whole or part of the grant in a bank account where interest is earned, then a report should be submitted to the State Government about the amount of interest earned. The interest thus earned shall be treated as an installment of income accruing to the institution and the subsequent adjustment of the grant shall be made.

(g) All organizations shall submit utilization certificates and audited accounts relating to grants immediately after the end of each financial year.

(h) The organization shall cooperate whenever called for inspection / inspection by the sanctioning authority in the accounts of the grantee institutions.

i) Institutions shall be bound to comply with all the rules, regulations and guidelines issued from time to time by the Institute of Information and Communications Technology of the State Government.

Sd/-

(Siddramappa H Talwar)

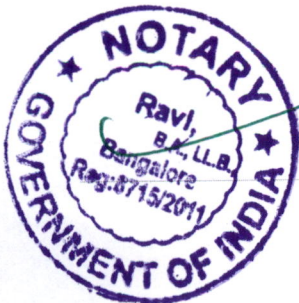
Under Secretary to Government,
Department of Information Technology,
Biotechnology and Science and Technology

KANNADA TO ENGLISH

TRANSLATED BY ME
b

RAVI, B.A., LL.B.,
ADVOCATE & NOTARY
No.2663/J, 6th 'B' Main,
RPC Layout, Vijaynagar,
Bangalore-560 040.

16 JAN 2023





Dr. A Mukhopadhyay
 Head
 R&D Infrastructure Division
 Email: tsd@nic.in
 Tel. + Fax: 011-26602193

भारत सरकार
 विज्ञान और प्रौद्योगिकी मंत्रालय
 विज्ञान और प्रौद्योगिकी विभाग
 टेक्नोलॉजी भवन नया मेहरोली मार्ग नई दिल्ली - 110016

GOVERNMENT OF INDIA
 MINISTRY OF SCIENCE & TECHNOLOGY
 Department of Science & Technology
 Technology Bhawan, New Mehrauli Road, New Delhi-110016

SR/FST/College – 350/2016

December 2016

Subject: Your Proposal under "FIST Program - 2016"

Dear Sir,

This is in connection with the aforesaid proposal submitted by your College for support under the FIST Program of DST. We are happy to inform you that the aforesaid proposal has been identified for support in Level – 0 category by the DST based on the recommendations of the FIST Advisory Board (FISTAB). The details of the recommendations for 5 years duration of the project are given below:

Fund + IST

To strengthen Research Facilities in all Science departments of the College.

[Being Private Institute, no Teaching support. The amount shall be shared on 50:50 basis between DST and Institute]

E – Rs 30 lakh for items to be identified for Research Facilities.

Total : Rs 30.0 Lakh

It may be noted that the allocations indicated now above with respect to any Equipment or any other budget heads are the upper limit of the budget as they are purely based on recommendations and also tentative. However, College shall now finally firm-up specifications/ configurations of each Equipment, Computational & Networking facility in Computer Lab, Infrastructure Facility as recommended above for acquiring by the College and actual cost of this project shall be firm up based on these inputs from you and finally it may be less than this. The support for the 'Maintenance' will be provided as per norms under FIST Program. The type of equipment and its specifications/ configurations finalized now by the College would not be possible to change during the course of implementation of the said project. For enabling us to process the case further, including the release of 1st installment of grant now, you are requested to please submit the following documents **latest by before 10th February 2017 (Friday)**:

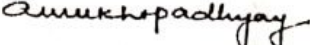
- 1) One each Budgetary Quotation from Equipment supplier (all-inclusive i.e. Custom Duty, Bank & other Charges) for all Equipment recommended for support. Please ensure that the budgetary cost is not an inflated one with respect to its specifications given. In case, Equipment list "to be identified & prioritized", please submit quotations of the identified & prioritized Equipment only. Under 'Research Facility support', the College shall only provide the list of equipment whose cost shall be in the range of Rs 10-30 lakh for one single equipment and avoid projecting costing of one single equipment is less or more than that of above range. Under 'Teaching Facility Support' for Colleges, only laboratory equipment to be utilized for experimental purposes shall be proposed. Teaching Aids like LCD Projector, Smart Boards, Consumables etc. are out of scope under FIST support and shall not be projected by the College.
- 2) Details plans for implementation of the 'Networking and Computational Facilities' (NW) under the support as per guidelines mentioned in the *Terms and Conditions* of DST-FIST Program available at the Website: www.fist-dst.org. Please download 'Terms & Conditions' and submit the same on completion of all formalities along with above-said documents to DST.
- 3) Under 'E-Learning Class Room' details & their cost estimates of Items (one Multi-media Projector with Desktop PC, Microphone, Head-sets, Speakers and related items for this purpose) along with the list of Books, etc.

- 4) For implementation of the project, the College shall constitute an 'Project Implementation Group' who shall be responsible & accountable for its implementation during the project duration of 5 years. The composition of the 'Project Implementation Group' shall be informed to DST by the College.
- 5) The respective College shall handle this project grant through only Saving Bank Account at the University/ Institute/ college level. Hence, the concerned College shall need to forward a photocopy of a Blank Cheque only for their Institute/ University/College Bank Account which is maintained & operated by the Principal of College to facilitate the transfer of grants through ECS Transfer System. The College shall also ensure the registration of their respective organization under Plan Finance Monitoring Scheme (PFMS) [www.cga.nic.in] for R&D Support (1009) head of A/c and attach the Registration Details of their University/Institute/College along with other documents.
- 6) In case the College is 'Grant-in-aid' or otherwise, the College shall also be required to submit the 'Grant-in-aid' certificate issued recently by the respective State Government for receiving the support.
- 7) The College is needed to certify that it is not a Non-governmental Organization (NGO), in case the same is managed by a Trust or a Sanastha even though it may either have a 'Grant-in-aid' or 'Private' status. However, in case of NGO status of any College, the College shall register with DARPAN portal of the NITI Ayog, Gol and provide the DARPAN Registration ID to us.

College are also requested for sending all documents at one stage instead of sending in parts by Post only. Please avoid of sending these documents by Email as well as at the last moment. Incomplete documents submitted by any College would be unable to process for releasing grants and the matter would be kept pending maximum for six months, beyond which recommendations for the College deemed to be forfeited automatically for considering support under DST-FIST Program.

We look forward for kind cooperation from you in this regard and if any clarifications are needed, please feel free to contact us. Please submit the following documents before 10th February 2017 (Friday). All documents will be required to send by Post. Documents may not be sent by E-mail for releasing fund.

With best regards.


(A. Mukhopadhyay)

To

Principal,
Padmashree Institute of Management and Sciences, #149,
Padmashree Campus,
Kommaghatta, Sulikeri Post, Kengeri,
Bengaluru-560060
Karnataka

[Note: E – Equipment, NW – Networking & Computational Facility, IF – Infrastructure facility, M – Maintenance]

2nd February, 2018

ORDER

Subject: Financial assistance (1st installment) to the Padmashree Institute of Management and Sciences, # 149, Padmashree Campus, Kommaghatta, Sulikeri Post, Kengeri, Bengaluru-560060, (Karnataka) under FIST Program.

Sanction of the President is hereby accorded to the approval of the aforesaid project at a total cost of Rs. 30,00,000/- (Rupees Thirty lakh only) for 5 years. The detailed breakup of the grant for General as well as Capital Components are given below:

To strengthen the research facilities in the Collogo on 50:50 Mode (Being a Private Colloge)

Capital Assets:Rs.28.0 L

E-Rs. 28.0 L [Research Facility-Rs. 28.0 L for 02 Items for various department (as per list submitted to DST in original proposal).]

General Components: Rs. 2.0L

M- Rs. 2.0 L

Total : Rs. 30.0 Lakh [DST's contribution Rs.15.0 lakh & Colloge's Share-Rs.15.0 lakh]

2. The total budget recommended for 5 years has been phased as below: (Rs. In lakh)

Budget Heads	1 st year	2 nd year	3 rd year	4 th year	5 th year	Total
Equipment	28.0	-	-	-	-	28.0
Maintenance	-	0.5	0.5	0.5	0.5	2.0
Total	28.0	0.5	0.5	0.5	0.5	30.0

3. The sanction of the President is also accorded to the release of Rs. 14,00,000/- (Rupees Fourteen lakh only) to the Principal, Padmashree Institute of Management and Sciences, # 149, Padmashree Campus, Kommaghatta, Bengaluru-560060, (Karnataka) under FIST Program as a 1st installment of the grant in 2017-2018 under 'creation of capital assets' head for the maximum cost of the aforesaid Equipment including (9.4%) Custom Duty & other duties under the 'Equipment'. The break-up of the 1st installment grant released now would be Equipment: Rs. 14.0 lakh for procurement of the equipments mentioned above [Equipments of Foreign Origin to be acquired on FE Terms only and should not include charges for any comprehensive Maintenance and training personnel from the vendors during procurement process].

4. The Department/institute will appropriately limit the expenditure within the sanctioned amount in case of any expected excess expenditure. The Department is requested to utilize the released funds in first one year from the date of sanction order.

This sanction is subject to the condition that the grantee organisation 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 at the end of each financial year duly reflecting the interest earned / accrued on the grants 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.

6. The grantee organisation will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division with UC id generated in PFMS Portal. The subsequent/final instalment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.

7. If the grant has been released under Capital head/General through separate sanction order(s) under the same project for purchase of equipment, separate SE/UC has to be furnished for the released Capital head/General grant.

8. There is no pending SE/UC on this Project as per details in the PFMS also. This is the first release of this project under FIST Program, which has been initiated, in this financial year so no previous UC is attached with this sanction order.

Contd..2/..

9. The grant-in-aid being released is subject to the condition that:
- a transparent procurement procedure in line with the provisions of General Financial Rules 2017 will be followed by the University/Institute under the appropriate rules of the grantee organisation while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the University/Institute immediately on receipt of the grant, and
 - while submitting Utilization Certificate/Statement of Expenditure, the University/Institute has to ensure submission of supporting documentary evidences with regard to 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.
 - Grantee Institute may furnish copy of invoice in respect of equipments worth Rs. 5.0 L and above along with customs clearance certification (in case of imported equipments) after procurement of the equipments.
 - Servers, Desktops, Workstations, Printers etc. may be procured through GeM (Government E-Market) platform.
 - Grantee Institute will furnish copy of bills showing expenditure incurred on maintenance of the existing equipments/NW items and the new Equipments/NW items after warranty period of the new equipments/NW items are over.
10. The grantee organisation will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. The interest earned / accrued should be reported to DST (financial year wise) while submitting the Statement of Expenditure/Utilization Certificate. The interest thus earned will be treated as a credit to the grantee organisation, which will be adjusted towards future release of grant The Unique ID at the DARPAN Portal of NITI Aayog for the concerned College is AP/2016/0113171.
11. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of grant (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.
12. The account of the grantee organisation 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 organisation is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.
13. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organisation in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.
14. Failure to comply with the terms and conditions of the scheme will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.
5. The expenditure involved is to be debited to
Demand No. -84 Department of Science & Technology
"3425" -Other Scientific Research (Major Head);
60-Others (Sub-Major Head),
60.200-Assistance to other Scientific Bodies (Minor Head);
68- Science and Technology Institutional and Human Capacity Building
68.00.35-Grants for creation of capital assets for the year 2017-2018 (Voted)
[Previous: R&D Support: 3425.60.200.25.01.35]
The above release is made under 'R&D' Scheme.
5. The amount of **Rs. 14,00,000/- (Rupees Fourteen lakh only)** will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to the **Principal, Padmashree Institute of Management and Sciences, # 149, Padmashree Campus, Kommaghatta, Bengaluru-560060, (Karnataka)**. The bank details for electronic transfer of funds through RTGS are given below:-
- Name of the Account Holder: Principal, Padmashree Institute of Management and Sciences
 - Name of the Bank: Vijaya Bank
 - Bank Account Number: 122001011010341
 - IFSC Code: VIJB0001220
 - MICR Code:

Contd..3/..

As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 370 in the register of grants maintained in the Division for the scheme (R&D Support).

This issues with the concurrence of IFD Vide their Concurrence Dy.No. 4536 dated the 01.02.2018.

A. Bhattacharya

(A. Bhattacharya)
Scientist 'D'

Email: a.bhattacharya@nic.in

To
The Pay and Accounts Officer,
Department of Science & Technology
New Delhi.

Copy forwarded for information and necessary action to

1. Cash Section (with two spare copies).

2. Principal,
Padmashree Institute of Management and Sciences,
149, Padmashree Campus, Kammaghatta,
Sulikeri Post, Kengeri,
Bengaluru-560060,
(Karnataka)

3. Office of the Director & Audit, Scientific Department, AGOR Bldg., 3rd Floor, IP Estate, New Delhi -110002.

4. Office of Account General, Karnataka, Bangalore

5. FIST-Secretariat.

6. CoA / IFD, DST, New Delhi.

7. Head, R & D (Infrastructure), DST New Delhi

8. Sanction Folder.

A. Bhattacharya

(A. Bhattacharya)
Scientist 'D'

Email: a.bhattacharya@nic.in

No. DST/WOS-B/2017/331-AAS (G)
Government of India
Ministry of Science & Technology
Department of Science & Technology
KIRAN DIVISION

Technology Bhawan
 New Mehrauli Road
 New Delhi-110016
 Dated 11.03.2019

ORDER

Sub: Financial approval of the project under Women Scientist Scheme-B (WOS-B) entitled "*Utilization of silkworm waste for poultry and fish feed production: technology optimization and transfer to silk farmers*".

PI Dr. Umalatha, Padmashree Institute of Management & Science, 149, Kommaghatta, Sulikere Post, Kengeri, Benaguru-560060, Karnataka.

Sanction of the President is hereby accorded to the approval of the above mentioned project at a total cost of **Rs 31,74,000/- (Rupees Thirty One Lac Seventy Four Thousand Only)** for a duration of **3 years**. The detailed breakup of the grant for General (**Rs 28,34,000/-**) as well as Capital (**Rs 3,40,000/-**) Components are given below:

Sl. No.	Heads	1 st Year	2 nd Year	3 rd Year	Total
A.	Non-Recurring (Capital Items)				
	Equipments: pH state, Extruder	3,40,000/-	-----	-----	3,40,000/-
B.	Recurring(General)				
	Fellowship for Ph.D@ Rs. 55,000/-	6,60,000/-	6,60,000/-	6,60,000/-	19,80,000/-
	Consumables	50,000/-	50,000/-	50,000/-	1,50,000/-
	Contingencies	25,000/-	25,000/-	25,000/-	75,000/-
	Travel	40,000/-	30,000/-	30,000/-	1,00,000/-
	Other Cost (For Field Testing)	1,00,000/-	1,00,000/-	1,00,000/-	3,00,000/-
C.	Overhead	77,000/-	76,000/-	76,000/-	2,29,000/-
D.	Total of Recurring Grant (B+C)	9,52,000/-	9,41,000/-	9,41,000/-	28,34,000/-
E.	GRAND TOTAL (A+D)	12,92,000/-	9,41,000/-	9,41,000/-	31,74,000/-

2. Sanction of the grant is subject to the conditions as detailed in website www.dst.gov.in.

3. The sanction of the President is also accorded to the release of **Rs. 9,52,000/- (Rupees Nine Lac Fifty Two Thousand only)** under "General Component" to The Principal, Padmashree Institute of Management & Science, 149, Kommaghatta, Sulikere Post, Kengeri, Benaguru-560060, Karnataka being the first installment of the grant for the year 2018-2019 for implementation of the above mentioned project.

4. This sanction is subject to the condition that 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 at the end of each financial year duly reflecting the interest earned / accrued on the grants 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.

5. 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.

6. 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.

7. The grant-in-aid being released is subject to condition that:-

(a) A transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/ Organization under the appropriate rules of the 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 to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grant under the project shall be considered only on receipt of the said documents.

Contd..p/-2

8. The Grantee Institute (GI) will maintain separate audited as per GFR 2017 Rule 230 (8) account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during FY 2017-2018 and onwards interest and other earnings, against released Grant shall be remitted to Consolidated Fund of India, immediately after finalization of accounts, as it shall not be adjusted towards future release of Grant. A certificate to this effect shall have to be submitted along with statement of expenditure/utilization certificate for considering subsequent release of grant/closure of project accounts. GI should also follow Rule 230 (17) of GFR 2017 concerning to reservation of SC/ST/OBC, if applicable.

9. 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.

10 The Principal Investigator under Women Scientist Scheme is not permitted to withdraw any emoluments/ salary/fellowship from any other source/project either supported by DST or by any other funding agency.

11. 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.

12. 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 publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

13. 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.

14. The expenditure involved is debitable to Demand No.84, Department of Science & Technology for the year 2017-18:

- 3425 Other Scientific Research (Major Head)
- 60 Others (Sub-Major Head)
- 60.200 Assistance to other Scientific Bodies (Minor Head)
- 68 Science and Technology Institutional and Human Capacity Building (Sub Head)
- 01 Disha Programme for Women in Science
- 68.01.31 Grants-in-aid General for the year 2018-2019 (Voted)
- (Previous: Disha Programme for Women in Science 3425.60.200.55.01.31)

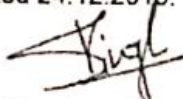
15. The amount of Rs. 9,52,000/- (Rupees Nine Lac Fifty Two Thousand only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to The Principal, Padmashree Institute of Management & Science, 149, Kommaghatta, Sulikere Post, Kengeri, Benagloru-560060, Karnataka. The bank details for electronic transfer of funds through RTGS are given below:-

Institute name : Padmashree Institute of Management & Science, Benagloru
Bank Name : Bank of India
Account No : 842310210000001
Branch : RPCL Layout Vijay Nagar, Bangalore
IFSC code : BKID0008423

16. The NGO DARPAN Portal Unique Id of Host Institute is KA/2017/0157033.

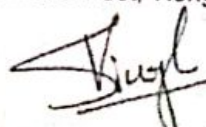
17. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 695 in the register of grants maintained in the KIRAN Division for scheme (KIRAN: WOS-B).

18. This issues with the concurrence of IFD Vide their Concurrence Dy.No/4328/2018-19 dated 24.12.2019.


(Vandana Singh)
Scientist-E

Copy for information and necessary action to:-

1. The Director of Audit (CW & M-II), AGCR Building, IP Estate, New Delhi-110 002.
2. Copy with two spare copies of the sanction to the Drawing & Disbursing Officer, DST, Cash Section.
3. The Principal, Padmashree Institute of Management & Science, 149, Kommaghatta, Sulikere Post, Kengeri, Benagloru-560060, Karnataka.
4. Dr. M. Anuradha, Principal, Padmashree Institute of Management & Science, 149, Kommaghatta, Sulikere Post, Kengeri, Benagloru-560060, Karnataka.
5. Dr. Umalatha, Padmashree Institute of Management & Science, 149, Kommaghatta, Sulikere Post, Kengeri, Benagloru-560060, Karnataka.
6. Pay & Accounts Officer, DST, New Delhi.
7. IFD, DST, New Delhi.
8. Sanction Folder.


(Vandana Singh)
Scientist-E

Padmashree Institute of Management and Sciences

149. Kommaghatta, Kengeri, Bengaluru

Invoice

Invoice No: 1 State: Karnataka
Date of Issue: 27.05.2019 State Code: 29

Bill to Party		Ship to Party	
Name: N. Ranga Rao & Sons Pvt. Ltd.		Name: N. Ranga Rao & Sons Pvt. Ltd.	
Address: #1553 Vanivilasa Road, MYSORE - 570 004		Address: #1553 Vanivilasa Road, MYSORE - 570 004	
GSTIN/UIN: 29AAECN8103G1ZH		GSTIN: 29AAECN8103G1ZH	
State: Karnataka	Code 29	State: Karnataka	Code 29

Sr.No	Service Description	SAC	Value of supply
1	R&D services	998111	100000
TOTAL			100000

Total Invoice Amount Rupees one lakh only)

Bank Details
Name of the account holder: Padmashree Institute of Management and Sciences
Account number: 842310210000001
Bank details: Bank of India, RPC layout, Vijayanagar
Type of account: SB
IFSC Code BKID0008423

Certified that the particulars given above are true and correct
For Padmashree Institute of Management and Sciences

[Signature]

Authorised Signatory



M/S. PADMASHREE INSTITUTE OF MANAGEMENT AND SCIENCES
 NO 149 KOMMAGHATTA
 SULIKERE POST KENGERI
 BANGALORE-560060
 KARNATAKA , INDIA
 Nominee :Not Regd.

CUSTID :100359301
 A/C No :842310210000001
 TYPE :SB-INSTITUTIONAL
 CURRENCY :INR
 IFSC Code :BKID0008423
 MICR Code :560013026

Statement of Account from 01-04-2019 to 31-03-2020

Date	Description	Instr. No.	Debits	Credits	Balance
01-APR-2019	B/F				20,64,983.48
07-May-2019	Int:30-04-2019/01-02-2019			11,924.12	20,76,907.60
13-May-2019	UMALATHA	111436	49,500.00		20,27,407.60
07-Jun-2019	NEFT-N RANGA RAO SONS PRIVATE SOL-ID 02000 MUMBAI (MAHARASHTRA)			1,00,000.00	21,27,407.60
13-Jun-2019	113437:CTS INWARD CLG1		49,500.00		20,77,907.60
13-Jun-2019	RETURNED:^113437:^REQUIRED INF			49,500.00	21,27,407.60
14-Jun-2019	UMALATHA	111437	49,500.00		20,77,907.60
14-Jun-2019	SERVEWELL INSTRUMENT	111439	3,37,775.00		17,40,132.60
09-Jul-2019	UMALATHA	111440	2,830.00		17,37,302.60
09-Jul-2019	UMALATHA	111441	49,500.00		16,87,802.60
05-Aug-2019	UMALATHA	111442	49,500.00		16,38,302.60
08-Aug-2019	Int:31-07-2019/01-05-2019			16,572.04	16,54,874.64
11-Sep-2019	UMALATHA	111445	49,500.00		16,05,374.64
19-Sep-2019	UMALATHA	111444	3,350.00		16,02,024.64
14-Oct-2019	UMALATHA	111446	49,500.00		15,52,524.64
15-Oct-2019	THE MYSORE SURGICAL	111443	3,144.00		15,49,380.64
06-Nov-2019	Int:31-10-2019/01-08-2019			13,642.40	15,63,023.04
12-Nov-2019	UMALATHA	111447	49,500.00		15,13,523.04
11-Dec-2019	UMALATHA	111448	49,500.00		14,64,023.04
04-Jan-2020	UMALATHA	111449	5,300.00		14,58,723.04
06-Jan-2020	UMALATHA	111451	49,500.00		14,09,223.04
13-Jan-2020	LAB NEEDS	111450	1,746.00		14,07,477.04
07-Feb-2020	Int:31-01-2020/01-11-2019			12,086.98	14,19,564.02
11-Feb-2020	UMALATHA	111452	5,280.00		14,14,284.02
11-Feb-2020	UMALATHA	111453	49,500.00		13,64,784.02
13-Mar-2020	UMALATHA	111454	49,500.00		13,15,284.02
20-Mar-2020	NEFT-FUND FOR SCIENCE AND ENGIN SOL-ID 02000 MUMBAI (MAHARASHTRA)			18,080.00	13,33,364.02
Grand Total			9,53,425.00	2,21,805.54	13,33,364.02Cr



सत्यमेव जयते

INDIA NON JUDICIAL

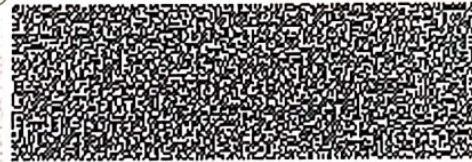
Government of Karnataka

Rs 100

e-Stamp

Certificate No. : IN-KA14812721219526R
 Certificate Issued Date : 27-May-2019 11:02 AM
 Account Reference : NONACC (BK)/ kakscub08/ MYSORE SOUTH4/ KA-MY
 Unique Doc. Reference : SUBIN-KAKAKSCUB0858592193633113R
 Purchased by : N RANGA RAO AND SONS PVT LTD
 Description of Document : Article 12 Bond
 Description : AGREEMENT
 Consideration Price (Rs.) : 0
 (Zero)
 First Party : N RANGA RAO AND SONS PVT LTD
 Second Party : PADMASHREE INSTITUTE OF MANAGEMENT AND SCIENCES
 Stamp Duty Paid By : N RANGA RAO AND SONS PVT LTD
 Stamp Duty Amount(Rs.) : 100
 (One Hundred only)

सत्यमेव जयते

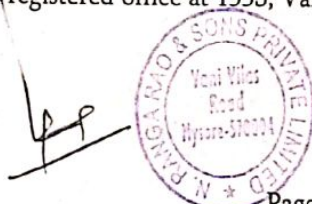


Please write or type below this line

RESEARCH AND DEVELOPMENT AGREEMENT

This Research & Development Agreement ("Agreement") is made and executed on 27th May 2019 ("Effective Date") by and between:

1. N Ranga Rao & Sons Private Limited, a company incorporated under the Companies Act, 2013 and having its registered office at 1553, Vanivilasa Road, Mysore 570004 (hereinafter referred



Signature of Anand Mall

Statutory Alert:

1. The authenticity of this Stamp Certificate should be verified at www.shcilestamp.com and any discrepancy in the details on this Certificate and as available on the website renders it invalid
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

Signature of Anand Mall

to as the "Company", which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and assigns) of the FIRST PART

AND

2. Padmashree Institute of Management and Sciences, Bengaluru, affiliated to Bangalore University educational and research institute registered under the Padmashree Charitable Trust having its principal registered office address at [149, Kammaghatta, Kengeri, Bengaluru, represented by its authorized signatories Dr. M. Anuradha and Dr. Indu B.K. (hereinafter referred to as "Consultant", which expression shall, unless it be repugnant to the context or meaning thereof, be deemed to mean and include its successors-in-interest and permitted assigns) of the SECOND PART

The Company and the Consultant shall hereinafter be collectively referred to as "Parties" and individually as "Party".

WHEREAS

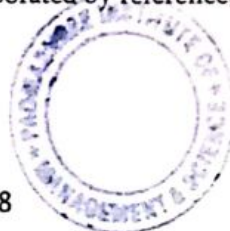
- A. The Company is inter alia engaged in the business of manufacturing and selling incense sticks and prayer products ("Business") and is desirous of availing certain research and development services in connection with its Business from persons skilled in the field of food and plant sciences.
- B. The Consultant is an agency, which specializes in implementing technology to create innovative food segments, and comprises of a team of experts in the field of food and plant sciences. The Consultant has represented to the Company that it has the requisite expertise and manpower to render research and development services, the details of which are more specifically outlined in Annexure A to this Agreement ("R&D Services").
- C. Relying on the representations of the Consultant, the Company hereby agrees to engage the Consultant, and the Consultant hereby agrees to render the R&D Services in accordance with the terms and conditions hereinafter set forth in this Agreement.

NOW THEREFORE, THE PARTIES AGREE AS FOLLOWS:

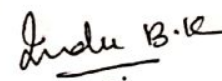
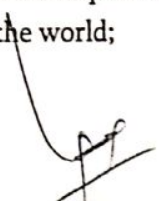
1. DEFINITIONS AND INTERPRETATIONS

In this Agreement, including in the Recitals hereof, the following words, expressions and abbreviations shall have the following meanings, unless the context otherwise requires:

- 1.1. "Agreement" shall mean this Research and Development Services Agreement and any Annexures hereto, whether attached or incorporated by reference;



- 1.2. "Applicable Law" shall mean any statute, law, regulation, ordinance, rule, judgment, notification, rule of common law, Order, decree, bye-law, government approval, directive, guideline, requirement or other governmental restriction, or any similar form of decision of, or determination by, or any interpretation, policy or administration, having the force of law of any of the foregoing, by any Governmental Authority (as defined below) having jurisdiction over the matter in question, whether in effect as of the date of this Agreement or thereafter;
- 1.3. "Business Day" shall mean any day (other than Saturday or Sunday);
- 1.4. "Confidential Information" shall mean any information disclosed by the Company including but is not limited to, business information, business plans, financial statements, specifications, research, trade secrets, discoveries, ideas, know-how, designs, drawings, flow charts, data, reports, programs, marketing plans, user information, content, works, media, budget figures, recipes, formulas, study reports, test reports, toxicity data and other technical, financial and business information concerning the Company and or its Business, which may be disclosed to the Consultant for the purposes of rendering R&D Services under this Agreement.
- 1.5. "Force Majeure" shall mean an act of God, war, civil disturbance, strike, lockout, act of terrorism, flood, fire, explosion or legislation or restriction by any Governmental Authority (as defined below), or any other similar circumstance beyond the control of any Party, which has the effect of wholly or partially suspending the obligations hereunder, of the Party concerned during the continuance and to the extent of such prevention, interruption or hindrance;
- 1.6. "Governmental Authority" shall mean any national, state, provincial, local or similar government, governmental, regulatory or administrative authority, branch, agency, any statutory body or commission or any non-governmental regulatory or administrative authority, body or other organization to the extent that the rules, regulations and standards, requirements, procedures or Orders of such authority, body or other organization have the force of Applicable Law or any court, tribunal, arbitral or judicial body, or any stock exchange of the India or any other country;
- 1.7. "Intellectual Property" or "Intellectual Property Rights" shall mean any and all trademarks and services marks (whether or not registered), copyrights, design rights (whether or not registered), moral rights, patents, performance rights, database rights, internet, WAP and other new media rights, names, logos and codes, publicity rights, and any and all other intellectual property and proprietary rights of any nature whatsoever that subsist, or may subsist, or be capable of registration, in each case, in relation to the work done by the Consultant as a part of its R&D Services or any part thereof and which exists, or may exist around the world;



- 1.8. "Products" shall mean and include the products developed by the Consultant pursuant to the R&D Services rendered under this Agreement including but not limited to (a) ready to use theerthams; and (b) panchaamrudham.

2. SCOPE OF ENGAGEMENT

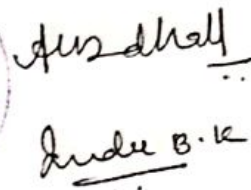
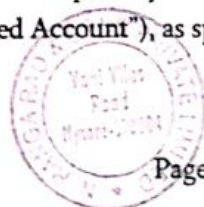
- 2.1. With effect from the Effective Date, the Company hereby appoints the Consultant on a non-exclusive basis to provide the Company, the R&D Services as specified in Annexure A to this Agreement.
- 2.2. The Parties agree that the scope of R&D Services and the specifications of the Products to be developed may be varied from time to time during the Term of this Agreement, as may be mutually agreed to between the Parties in writing from time to time.

3. TERM OF PROJECT

- 3.1. This Agreement shall come into force with effect from the Effective Date, and unless otherwise terminated by the Parties pursuant to Clause 12 of this Agreement (Termination), it shall to remain in existence for a period of twenty four months. ("Term").
- 3.2. Unless this Agreement is terminated pursuant to Clause 12 of this Agreement (Termination), the Company shall notify the Consultant at least Sixty days prior to the expiration of the Term as to whether the Company desires to renew this Agreement ("Renewal Term") and the terms and conditions pursuant to which such renewal shall take effect. If the Parties are unable to agree on the terms and conditions of any renewal, then the Agreement shall terminate upon expiry of the Term, without any further action required to be taken by either Party.

4. CONSIDERATION

- 4.1. In consideration of the Consultant providing R&D Services to the Company and developing the Products, the Company agrees to pay the Consultant, sufficient and valid consideration, the details of which are outlined in Annexure B to this Agreement ("Consideration"). The Consideration shall be payable upon an invoice being raised by the Consultant on the Company and in accordance with the payment terms stipulated in Annexure B to this Agreement.
- 4.2. The Consideration shall be paid by the Company to the designated bank account of the Consultant ("Designated Account"), as specified in Annexure B to this Agreement.



4.3. All payments made to the Consultant under this Agreement shall be net of all applicable taxes, excluding Goods and Services Tax (GST).

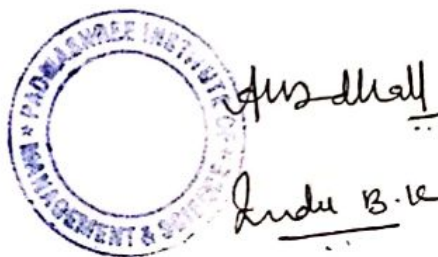
5. REPRESENTATIONS, WARRANTIES AND COVENANTS

5.1. The Consultant hereby represents, warrants and covenants to the Company that:

- (a) it has the facilities, resources, skilled personnel and cutting-edge technology required for rendering the R&D Services and developing the Products in a timely and efficient manner;
- (b) it has the scientific, technological and technical expertise, and the existing know-how required to perform and shall perform such R&D Services in a competent and professional manner;
- (c) it shall strictly adhere to the confidentiality obligations as outlined in Clause 8 of this Agreement and hold all Confidential Information made available by the Company or any such information which the Consultant may have access to in course of providing the R&D Services under this Agreement in strict confidence;
- (d) it shall strictly comply with all Applicable Law, now or hereafter in effect, relating to their performance of this Agreement and maintain in full force and effect all licenses, permits, authorizations, registrations and qualification from any authority to the extent necessary to perform its obligations hereunder;
- (e) this Agreement does not conflict with any of the Consultant's existing agreements;
- (f) all works submitted/delivered by the Consultant to the Company in relation to the R&D Services and development of the Products ("Works") that contribute towards the concerned novelty and idea, are and will be, the Consultant's original work and the same does not and shall not, infringe the copyright, trademark or other Intellectual Property Rights, privacy rights, or any other legal or moral rights of any third party;
- (g) all information contained in the Consultant's Works, including, but not limited to, the Reports and Studies undertaken, is not false, plagiarized, misleading, incomprehensible, inadequate, inconsistent, inaccurate or unknowingly incorrect;
- (h) for the purpose of this Agreement, the products are developed in accordance with ancient Hindu traditions
- (i) it shall be liable for all performance deficiencies such as a lack of technical feasibility or usefulness of the developed Products, if they were aware of the same or unaware of the same due to negligence;



Page 5 of 18



- (j) it shall not be entitled to commission any third party with the implementation of partial tasks without the prior written permission of the Company;
- (k) it shall deploy its employees/personnel who have the technical expertise and knowledge in performing the R&D Services as envisaged under this Agreement; and
- (l) it will use its best endeavours to promote the interests of the Company, and perform the R&D Services to the best of its ability.

5.2. Each Party represents and warrants to the other Party that:

- (a) They are qualified and registered to transact business in all locations where the performance of their respective obligations hereunder would require such qualification; and
- (b) They have all the necessary rights, powers and authority to enter into and perform this Agreement and the execution, delivery and performance of this Agreement by the Parties have been duly authorized by all necessary corporate action.

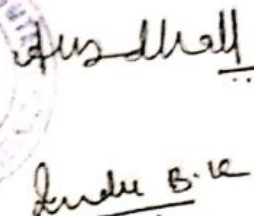
6. CONSULTANT'S OBLIGATIONS AND DELIVERABLES

6.1. In addition to the obligations outlined in Annexure A to this Agreement, the Consultant shall have the following obligations:

- (a) To maintain the facilities, resources, skilled personnel and cutting-edge technology required for rendering the R&D Services and developing the Products in a timely and efficient manner;
- (b) To provide the R&D Services and carry out its obligations under this Agreement to the best of its ability and in a timely an efficient manner; and
- (c) To provide any information sought from it under this Agreement to the Company in the manner prescribed by the Company.

6.2. The following shall be the deliverables of the Consultant:

- (a) Share the detailed design of the Products and related standard operative procedure with the Company within the timelines prescribed in Annexure A to this Agreement. The standard operative procedure document must detail all the steps, processes, details of the hindu traditions followed and procedures involved in the development of the products.



- (b) Conduct relevant '*Toxicity Studies*' on Products and accordingly share reports on the same, with the Company. If required, such studies may be outsourced by the Company to laboratories accredited by the National Board of Accreditation (NBA) or other authorized bodies;
- (c) Conduct relevant in-vitro '*Efficacy Studies*' on the Products and accordingly share reports on the same, with the Company. Such studies shall consist of anti-oxidant assays, anti-microbial assays, enzyme assays, and biochemical assays, as and if required. However, animal or animal cell culture studies shall not form a part of these '*Efficacy Studies*';
- (d) Conduct relevant '*Quality Studies*' on the Products and accordingly share reports on the same, with the Company. The quality of the Products would be tested on their microbial load, heavy metal load, mineral content, TDS, pH, moisture, proximate analysis, active principle (for required Products), ash content (for solid and semi-solid Products), bulk density (for solid Products), and other such factors laid down specifically under Annexure A of this Agreement. Further, an appropriate Certificate of Analysis (COA) of the Products shall be forwarded to the Company;
- (e) Conduct relevant '*Shelf Life Studies*' on the Products and accordingly share reports on the same, with the Company. These tests must ensure that the Products' properties, quality, and safety be maintained throughout its Shelf-life and stated Storage conditions;
- (f) Perform accelerated Stability tests on the Products;
- (g) The tests and studies referred to in clauses (b) to (f) above, shall be carried out by the Consultant only after the Consultant has received prior written consent for the same from the Company. Further, all the costs for the tests and studies mentioned above in clause (b) to (f) shall have to be pre-approved by the Consultant from the Company.
- (h) The tests and studies mentioned above in clauses (b) to (f) shall be performed by the Consultant in an accredited lab to be selected by the Company.
- (i) Submit relevant '*Literature*' on the ingredients and the traditional usages of the developed Products, to the Company;
- (j) Send monthly reports on developments within the Project to the Company, and on the successful completion of the Project, a dossier along with procedure and product data sheets, shall be submitted to the Company;
- (k) Convene a meeting with the Company's Representative(s), once every two weeks after the commencement of R&D Services; in order to allow the Company to evaluate the efficiency of the provided R&D Services and discuss the future plan of action.

- (l) Provide technical inputs and other such inputs required, for the Company to obtain a Foods Safety and Standards Authority of India (FSSAI) license in these developed Products.
- (m) Ensure that it achieves the goals/targets with regard to the R&D Services as set out in Annexure A to this Agreement.
- (n) assist the Company's personnel with any and all queries regarding the R&D Services provided by the Consultant;
- (o) deliver the Services in accordance with the service levels and the timelines as indicated by the Company from time to time;
- (p) provide e-mail and telephone support to the Company's staff during normal working hours on Business Days, for any critical escalation during the term of this Agreement;
- (q) deliver such R&D Services in a manner as specifically outlined in Annexure A to this Agreement; and
- (r) Not subcontract any part of the R&D Services assigned to the Consultant by Company in this Agreement, to any third party without obtaining prior written approval of the Company.

7. INTELLECTUAL PROPERTY RIGHTS

- 7.1. The Intellectual Property Rights in and to the Works created/developed by the Consultant as part of its R&D Services under the Agreement shall solely vest with the Company. Nothing contained in this Agreement constitutes or implies grant of any form of license to the Consultant to develop, use, sell or sub-license the Works, Products of the Company.
- 7.2. The Consultant, shall at its own expense, defend, or at its option settle any action brought against the Company which consists of a claim that the use of such Intellectual Property within the scope of any activity contemplated under this Agreement infringes any Intellectual Property right belonging to a third party, and the Consultant agrees to be responsible for and indemnify the Company against all losses, costs (including reasonable legal costs), damages, liabilities, claims and expenses suffered or incurred by the Company in connection with any such claim.




Page 8 of 18



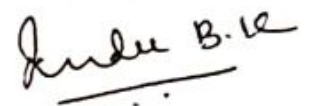
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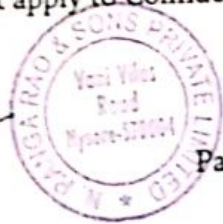
- 7.3. The Consultant represents that the performance of its R&D Services under this Agreement will not breach any assignment of works, proprietary information, confidentiality or similar agreement with any other third party. The Consultant represents that it shall not bring or use in the performance of its R&D Services for the Company any documents or materials or intangibles of any third party that are not generally available to the public or have not been legally transferred to the Company.
- 7.4. No individuals or entities other than the Consultant and the Consultant's employees and independent contractors (who shall be appointed subject to the prior written consent of the Company) shall undertake any work in connection with this Agreement. The Consultant shall obtain and maintain in effect written agreements with each of its employees/personnel/sub-contractors who participate in any of the Consultant's R&D Services hereunder. Such agreements shall contain terms and conditions sufficient for the Consultant to comply with this Clause and Clause 8 (Confidentiality Obligations).
- 7.5. All intellectual property rights existing prior to the Agreement shall continue to vest with the owner/proprietor of such intellectual property rights.
- 7.6. The Parties recognize that all third-party intellectual property rights are the exclusive property of their respective owners. The Consultant shall inform the Company of any third-party intellectual property rights that may be required to perform the R&D Services, required under the terms of this Agreement. Under such circumstances, the Consultant shall procure appropriate licenses to use such third-party Intellectual Property Rights from the owner of such third-party Intellectual Property Rights.

8. CONFIDENTIALITY OBLIGATIONS

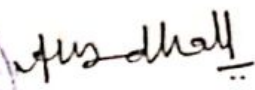
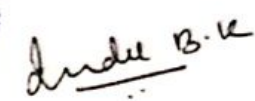
- 8.1. If and when required, both parties may be given access to each other's Confidential Information in connection with this Agreement. For the purpose of this Agreement, the party receiving such information is determined to be the "Receiving Party" while the party that discloses such information is determined to be the "Disclosing Party".
- 8.2. The Receiving Party acknowledges that the Confidential Information is received on a confidential basis, and that the Disclosing Party shall remain the exclusive owner of its Confidential Information and of Intellectual Property Rights contained therein. No license or conveyance of any such rights to the Receiving Party is granted or implied under this Agreement.



- 8.3. The Consultant agrees and confirms that it shall not use, share and reveal the Company's Confidential Information for any purpose other than as envisaged under this Agreement and provide it only on a need to know basis for the sole purpose of the provision of the R&D Services. The Receiving Party will ensure that all the parties to whom information has been disclosed pursuant to this Agreement have signed appropriate confidentiality and non-disclosure agreements (with terms no less onerous than terms appearing in this Agreement) to ensure the Disclosing Party's Confidential Information disclosed under this Agreement is protected from unauthorized use and disclosure.
- 8.4. The Receiving Party shall:
- (a) take all steps as may be reasonably necessary to protect the integrity of the Confidential Information and to ensure against any unauthorized disclosure thereof;
 - (b) promptly inform the Disclosing Party of any potential or accidental disclosure of the Confidential Information and take all steps to retrieve and protect the said Confidential Information;
 - (c) use the Confidential Information only for the purpose for which it was provided and not profit from the same in any unauthorized manner to the exclusion of the Disclosing Party;
 - (d) destroy or return all the Confidential Information in its possession to the Disclosing Party either during or after the termination of this Agreement as requested by the Disclosing Party;
 - (e) not retain copies, notes or excerpts of such Confidential Information upon destroying such Confidential Information; and
 - (f) provide a written confirmation to the Disclosing Party once the requested Confidential Information is destroyed from his database.
- 8.5. The Parties acknowledges that in the event of any breach or threatened breach of this Clause by the Receiving Party, monetary damages may not be an adequate remedy, and therefore, the Disclosing Party shall be entitled to injunctive relief to restrain the Receiving Party from any such breach, actual or threatened.
- 8.6. The confidentiality obligations stipulated under this Clause shall survive the termination of the Agreement.
- 8.7. This Clause will not apply to Confidential Information to the extent that:



- (a) such Confidential Information has been placed in the public domain other than through the fault of the Receiving Party;
- (b) has already been in possession of the Receiving Party or its agents before the date of receipt from Disclosing Party;
- (c) has been received by the Receiving Party from a third party who has lawfully acquired it and who is under no obligation restricting its disclosure;
- (d) is independently developed by the Receiving Party or its agents without reference to or use of Data or Confidential Information; and
- (e) the Disclosing Party has approved in writing the disclosure of the Confidential Information.

9. NON-SOLICITATION


9.1. During the Term of this Agreement and for a period of 12 (Twelve) months after the date of termination of the Consultant's engagement with Company, the Consultant shall not: (a) endeavor to entice away from the Company, any employee, consultant or any freelancer engaged by Company, by terminating their contract or leaving their employment with Company as the case may be; and/or (b) assist any person to do any of the acts referred to in clause (a) above.

10. INDEMNIFICATION

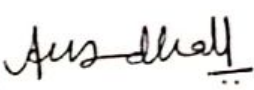
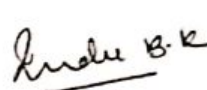
10.1. The Consultant shall indemnify, defend and hold harmless the Company its directors, employees, affiliates against any and all claims, liabilities, actions, losses, judgments, payments made in settlements, suits, proceedings, demands, damages, costs and expenses including reasonable attorney's fees, resulting from/relating to:

- (a) any actual or alleged breach of the Consultant's representations, warranties, or obligations set forth in this Agreement;
- (b) any act of wilful misconduct or gross negligence by the Consultant during the performance of its duties under this Agreement that is detrimental to the pecuniary interests, reputation or goodwill of the Company;
- (c) misappropriation by the Consultant of any property of the Company or the commission of an act or acts by the Consultant constituting fraud against the Company;
- (d) any infringement of Intellectual Property Rights or other rights of authorized third-parties by the Consultant, while providing R&D Services under this Agreement;
- (e) any deficiency within the developed Products;

Page 11 of 18





- (f) any failure to provide or delay in the provision of, any of the R&D Services to the Company even if such failure or delay is directly or is contributed to directly by any failure of a third party provider to provide an element of the R&D Services; or
- (g) any act, commission or omission that is in violation of any of the terms and conditions of this Agreement or Applicable Law.

11. LIMITATION OF LIABILITY

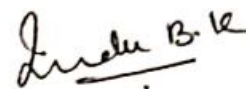
- 11.1. The Consultant agrees that the Company shall not be liable for any indirect, incidental, contingent, consequential, ancillary, punitive, exemplary, special or similar damages, including but not limited to, loss of profits or loss of data, whether incurred as a result of negligence or otherwise. Such liability shall also not arise even if foreseeable or if the Company has been advised of the possibility of such losses.
- 11.2. Nothing in this Agreement shall be taken to exclude or limit the Consultant's liability under or arising out of this Agreement whether based in contract, tort (including negligence and strict liability) or otherwise to the extent that such liability cannot be excluded by law.

12. TERMINATION & CONSEQUENCES OF TERMINATION

The Company shall have the right to terminate this Agreement without cause by providing not less than 1 (one) month's prior written notice to the Consultant.

- 12.1. In the event that the Consultant commits a material breach of this Agreement which is incapable of remedy or which in the case of a breach capable of remedy shall not have been remedied within 7 (Seven) days of the receipt of a written notice from the Company identifying the breach and requiring its remedy, the Company reserves the right to terminate the Agreement immediately after the expiry of the above stipulated 7 (Seven) day time period.
- 12.2. The Company shall be entitled to terminate the Agreement forthwith in the event: (i) the Consultant commits an act of wilful misconduct or gross negligence during the performance of its duties under this Agreement that is detrimental to the pecuniary interests, reputation or goodwill of the Company; (ii) there is any misappropriation by the Consultant of property of the Company or the commission of an act or acts by the Consultant constituting fraud against the Company; and/or (iii) breach of confidentiality obligations by the Consultant under this Agreement. In the event the Company terminates the Agreement pursuant to the grounds stipulated in Clause 12.2 and Clause 12.3, the Company shall be entitled to full refund of the Consideration that has been paid to the Consultant till the date of such termination.



12.3. Upon termination of this Agreement, any rights or authority granted by either Party to the other Party shall terminate with immediate effect and all payments accrued before or on the effective date of termination will become immediately due and payable.

12.4. Within 5 (Five) Business Days after the termination of this Agreement, upon the request of the Disclosing Party, the Receiving Party will return or destroy, at the option of the Disclosing Party, all Confidential Information of the Disclosing Party.

12.5. The accrued rights of the Parties as at termination or the continuation after termination of any provision expressly stated to survive or implicitly surviving termination shall not be affected or prejudiced in any manner.

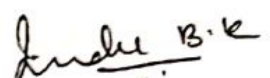
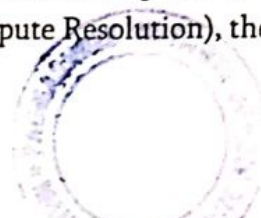
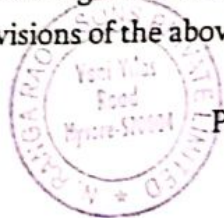
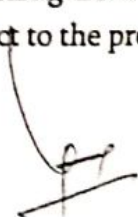
13. DISPUTE RESOLUTION

13.1. In the event of any dispute, claim or controversy arising under, or in relation to, this Agreement ("Dispute"), such Dispute shall be resolved by arbitration in accordance with the Arbitration and Conciliation Act, 1996. The Dispute shall be settled by a sole arbitrator to be appointed mutually by the parties to the Dispute. If the parties are unable to appoint a sole arbitrator by way of mutual consent, then such arbitrator shall be appointed pursuant to the provisions of Section 11 of the Arbitration and Conciliation Act, 1996. The seat of arbitration shall be Mysore, India and the arbitration proceedings shall be governed by the provisions of the Arbitration and Conciliation Act, 1996, as amended from time to time. All arbitration proceedings shall be conducted in English. The arbitration award shall be final and binding on the Parties and shall be enforceable in any competent court of law, and the Parties agree to be bound thereby and to act accordingly.

14. MISCELLANEOUS

14.1. Force Majeure: Neither Party shall be liable for any failure or delay in performance of any obligation, under this Agreement to the extent such failure nor delay is due to a Force Majeure Event. The Party having any such cause shall promptly notify the other Party in writing of the nature of such cause and the expected delay. If, however, it is not feasible for a Party to prevent the occurrence of the Force Majeure Event as a result of which that Party is prevented from performing its obligation for more than 30 (Thirty) days due to such Force Majeure Event ("Aggrieved Party"), the other Party may decide to release the Aggrieved Party from performing its obligation hereunder or may modify the relevant provisions of this Agreement affected by the Force Majeure Event so long as the Force Majeure Event continues, in order to enable the Aggrieved Party to perform its other obligations hereunder as so modified.

14.2. Governing Law: This Agreement shall be governed in all respects by the laws of India. Subject to the provisions of the above Clause 13 (Dispute Resolution), the courts at Mysore,

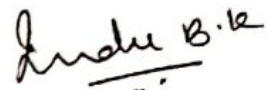


India shall have exclusive jurisdiction to determine any disputes arising out of or in relation to this Agreement.

- 14.3. **Assignment:** The Consultant may not assign its rights and obligations under this Agreement without the prior written consent of the Company.
- 14.4. **Amendments and Waivers:** Any provision of this Agreement may be amended, varied or waived if, and only if such amendment, variation or waiver is in writing and signed, in the case of an amendment/variation by each of the Parties, or in the case of a waiver, by the Party against whom the waiver is to be effective. No waiver by any Party of any term or condition of this Agreement, in any one or more instances, shall be deemed to be or construed as a waiver of the same or any other term or condition of this Agreement on any future occasion.
- 14.5. **Severability:** The invalidity or unenforceability of any provision in this Agreement shall in no way affect the validity or enforceability of any other provision herein. In the event of the invalidity or unenforceability of any provision of this Agreement, the Parties will immediately negotiate in good faith to replace such a provision with another, which is not prohibited or unenforceable and has, as far as possible, the same legal and commercial effect as that which it replaces.
- 14.6. **Entire Agreement:** This Agreement, the Annexure attached herewith and recitals hereto (which are hereby expressly incorporated herein by reference) constitutes the entire understanding between the Parties and supersedes all other discussions and understanding between the Parties.
- 14.7. **Notices:** Except as may be otherwise provided herein, all notices, requests, waivers and other communications ("Notices") shall be delivered at the addresses provided for above.
- 14.8. **Survival:** Clauses 7 to 11 of this Agreement shall be enforceable despite termination of this Agreement. Any other provisions of this Agreement, which are by their nature, intended to survive the termination of this Agreement, shall survive the termination of this Agreement.
- 14.9. **Non-Exclusive:** This Agreement shall not limit or restrain the Company's right to execute similar agreements for obtaining similar research and development services from other consultants.
- 14.10. **Independent Parties:** Nothing contained herein shall be deemed to create any partnership, joint venture, or relationship of principal and agent between the Parties hereto or any of their affiliates or subsidiaries, or to provide either Party with any right, power, or authority, whether express or implied, to create any such duty or obligation on behalf of the other Party.





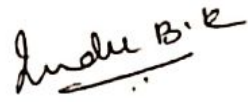


Page 14 of 18



- 14.11. Authority to Sign: Each Person signing the Agreement represents and warrants that he/she is duly authorized and has legal capacity to execute and deliver the Agreement.
- 14.12. Counterparts: This Agreement may be executed in 2 (Two) counterparts, each of which when executed and delivered shall constitute an original of this Agreement but shall together constitute one and only the Agreement.

IN WITNESS WHEREOF the Parties hereto have duly executed this Agreement as of the date and year hereinabove first written.

For and on behalf of N Ranga Rao & Sons Private Limited (Company)	For and on behalf of Samedha Innovations (Consultant)
  <p>Name: Ganesha K U Designation: Authorised Signatory</p>	  <p>Name: Dr. M. Anuradha Designation: Authorised Signatory</p>  <p>Name: Dr. Indhu B.K. Designation: Authorised Signatory</p>

ANNEXURE A
R&D SERVICES

Ready to use Theertham: (Liquid concentrate)

1. Product design and development
2. Sensory evaluation
3. Literature about the ingredients and traditional usages
4. Quality parameters (microbial load, heavy metal load)
5. Stability and shelf life studies

Time lines:

0-6 months: Product design and development

Sensory evaluation

Literature survey

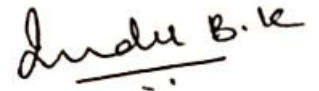
Stability and shelf life studies

6-9 months: Repetition of the formulation

Process data sheet preparation (lab scale)

Quality parameters (microbial load, heavy metal load, pH, density, colour, taste)

9-10 months: Dossier preparation with all the technical details



ANNEXURE B
CONSIDERATION AND PAYMENT TERMS

The Company shall pay the Consultant, sufficient and valid consideration in a manner as set forth below:

- Initial advance shall be paid to the Consultant for consumables and other outsourcing work by on signing the agreement.
- The remainder of the payments, in accordance with the payment structure below, shall be forwarded to the Consultant only after the completion of the Project.
- GST and other indirect taxes, as applicable, will be extra.

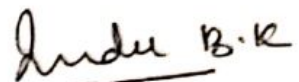
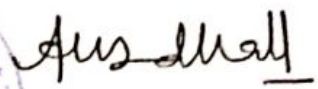
Initial Payments

- (i) Initial Advance: INR 1,00,000/- (Rupees One Lakh Only) can be paid as advance towards the product development, chemicals, glass ware and other expenditure, against an invoice raised in the name of the Company.

Payments Contingent Upon Tests & Studies:

- (i) Cost of Acute Oral Toxicity :
- INR 2,00,000/- (at the request of the Company out sourced and done at Accredited labs approved by the Company);
 - 50% advance payable before assigning the toxicity studies etc. as mutually agreed at the time of such assignment.
- (ii) Cost of Sub-acute oral Toxicity:
- INR 5,00,000/- (at the request of the Company out sourced and done at Accredited labs approved by the Company)
 - 50% advance payable before assigning the toxicity studies etc. as mutually agreed at the time of such assignment.

- (iii) Cost of Efficacy studies (cell lines) :



- Rs. 2,00,000 (Cytotoxicity, modulatory effect) (at the request of the Company outsourced and done at Accredited labs approved by the Company)
 - 50% advance payable before assigning the toxicity studies etc. as mutually agreed at the time of such assignment.
- (i) Literature search : Require 10 days with 5 man hours per day; fee included in the product development fee
 - (ii) Quality parameters : in house, Actuals
 - (iii) Stability and shelf life : In house, Actuals
 - (iv) Product development: 3 to six months including studies (one person): INR 3,00,000/- (Rupees Three Lakhs Only) per product. TDs at the applicable rate shall be deducted from the payment.

DESIGNATED BANK ACCOUNT DETAILS:

1. Name of the account holder: Padmashree Institute of Management and Sciences
2. Account number: 842310210000001
3. Bank details: Bank of India, RPC layout , Vijayanagar
4. Type of account: SB
5. IFSC Code BKID0008423

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Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840

Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in
office.kscst@iisc.ac.in

Mr. H. Hemanth Kumar
Executive Secretary

16th March 2020

Ref: 7.1.01/SPP/953

The Principal,
Padmashree Institute of Management & Sciences,
Bengaluru - 560 060.

Dear Sir/Madam,

Sub : Sanction of Student Project - 43rd Series: Year 2019-2020

Your Project Proposal Reference No. : **43S_MSC_014**

Ref : Your Project Proposal entitled "

BIO-PROSPECTING OF CHICKEN FEATHER WASTE AS SOURCE OF BIOACTIVE PEPTIDES AND BIOACTIVE COMPOUNDS: A NOVEL STRATEGY FOR FEATHER WASTE MANAGEMENT

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 43rd Series" with a budgetary break-up as detailed below:

Student / s	Ms. Ankita Das	Budget	
		Particulars	Amount (Rs.)
	Mr. Dewan Moniruz Zaman		
	Ms. Kavya V	Materials/Consumables	6,000.00
	Ms. Tulika Priyadarshini	Labour	-
Guide/s	Dr. Sudipta Lumar Mohanty	Travel	500.00
	-	Miscellaneous	500.00
Department	Biotechnology	Report	500.00
		Total	7,500.00
Seven Thousand Five Hundred Rupees Only			

The following are the guidelines to carryout the project work :

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

- 6) Introduction / background
(with specific reference to the project, work done earlier, etc) - about 20 lines
- 6) Objectives (about 10 lines)
- 7) Methodology (about 20 lines)
(materials, methods, details of work carried out, including drawings, diagrams etc)
- 8) Results and Conclusions
(about 20 lines with specific reference to work carried out)
- 9) Scope for future work (about 20 lines).

(Note: The write-up (Synopsis) should be sent with the approval of project guide. The softcopy of the write-up, in MS Word format, should be sent by e-mail (spp@kscst.iisc.ernet.in). In your e-mail, please also include project proposal reference number and title of the project.)

- e) Projects selected for Seminar / Exhibition will be awarded.

The sanctioned amount will be sent through crossed cheque to the Principal. Please furnish the bank account details as per the format enclosed with this letter.

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

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

Thanking you and with best regards,

Yours sincerely,



(H. Hemanth Kumar)

Copy to:

- 1) The Head of the Department of
Biotechnology
Padmashree Institute Of Management & Sciences,
Bengaluru - 560 060.
- 2) Dr. Sudipta Lumar Mohanty
Department of Biotechnology
Padmashree Institute Of Management & Sciences,
Bengaluru - 560 060.
- 3) The Finance Officer, KSCST, Bengaluru

Encl: As Above



GOVERNMENT OF KARNATAKA

Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science & Karnataka Government Secretariat, Room No.702, 7th Floor, 4th Gate, M. S. Building, Dr. A Bangalore-560 001, Phone: 080-2203 2013

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E-mail: visiongroup.st@gmail.com

Web

Dr. S. Ananth Raj
Consultant

No.VGST/K-FIST(L2) (2014-15)/2015-16

April 30, 2015

VGST - GRANT SANCTION LETTER

The Principal
Padmashree Institute of Management and Sciences
#149, Padmashree Campus Kommaghatta, Kengeri,
Bangalore- 560 060.

Dear Sir / Madam,

Sub: Release of I instalment for K-FIST (L2) grant for the FY: 2014-15 - Reg.

VGST is pleased to inform you that your institution has been selected for K-FIST (L2) grant by VGST - Subcommittee for FY:2014-15 for the proposal entitled "Establishing advanced research and training facility for Phytoceuticals" submitted by the Programme Co-ordinator Dr. M. Anuradha belong to the Department Biotechnology of your College/university/Institution.

The K-FIST (L2) grant will be released to your institution over a period of 2 years in Two instalments. The first instalment of Rs.20 Lakhs is being released now for the FY: 2014-15.

The K-FIST (Level-2) Grant break-up is as follows

FY: 2014 - 15	FY: 2015 - 16	Total grant
Rs.20.00 lakhs	Rs.20.00 lakhs	Rs.40.00 lakhs

The Grant Related Document (GRD) number corresponding to K-FIST (L2) grant of your institution GRD - 342. You are also requested to quote this GRD number in future correspondence with VGST.

VGST would like to inform you that the 2nd instalment will be released to grantee institution only after the issue of 'Audited Utilization Certificate (AUC)' by VGST auditors and after the submission of 'Progress Report (PART - C of GRD)' for the utilizing first year VGST grant.

The delay in issuing this VGST grant to your institution is regretted. I am herewith enclosing a crossed cheque for Rs.20,00,000/- (Twenty lakhs only) vide cheque No. 417794 dated 16-04-2015. Kindly deposit this VGST grant cheque in a separate SB A/C "VGST Grant" at the earliest. Acknowledge the receipt of this grant in the enclosed format.

Further, VGST requests the Programme Co-ordinator (PC) to visit VGST office on any convenient day before 20th May 2015 between 2.30 pm – 5.00 pm to collect GRD book. During your visit to VGST office, approval for the 'Budget Estimate' (both Non - Recurring and Recurring) will be given to fulfil the requirement of PC. The procurement of equipment, consumables etc., shall be initiated only after obtaining VGST's approval for the Budget Estimate (given in PART - A of GRD). VGST approved both Non-Recurring and Recurring is final.

Due to paucity of time, there will be no "collective / group interaction meeting" of the Programme Co-ordinator on any single day for the awardees. However, during a brief meeting with PC, VGST will highlight about (1) Budget Estimate approval (2) Procurement procedure (3) Auditing process etc., (ie., any day before 20/05/2015).

IMPORTANT NOTE:

To facilitate the speedy implementation of VGST programme with in the allocated period of 8 months (FY: 2014-15) it is most essential and mandatory for both the Programme Co-ordinator and Grantee Institution to strictly adhere to the follow particular listed below. Any deviation and violation from the following instructions may lead to audit objection:

Sl. No.	Particulars	
1	It is mandatory to keep VGST grant in a separate SB A/C in a nationalized bank to facilitate smooth audit work. VGST 'Guidelines, Terms and Conditions (GTC)' does not allow to keep the VGST grant in any of the general SB A/C of the grantee institution.	
2	The procurement of equipment, consumables etc., shall be initiated only after obtaining VGST's approval for the Budget Estimate (given in PART - A of GRD). VGST approved both Non-Recurring and Recurring is final.	
3	Any further, request from Programme Co-ordinator or Grantee Institution for change of items & cost/price of the equipment in the VGST approved Budget Estimate is strictly not permitted by VGST authorities.	
4	It is mandatory to utilize 90% of the VGST grant under Non - Recurring expenditure (procuring Equipments through E-tender procedure) and the remaining 10% towards Recurring expenditure as indicated in the Budget Estimate.	
5	After the purchase formalities by PC/GI are completed (by 31/8/2015), it is mandatory to PC to submit 'PART - B of GRD' to VGST office which will be further send to the VGST auditor's FRN - 0039685 and membership No. K.S. Madhava Murthy : 029946, Srinivas : 029180	
6	The total period of implementation of VGST programme (FY: 2014-15) is only 8 months from the VGST grant cheque date.	
a)	The Grantee Institutions has to complete the purchase procedure formalities with in a 4 months period (from VGST grant cheque date)	
b)	Last date the complete the Procurement process and submit 'PART - B' for Audit purpose	31 st August 2015
c)	Last date to submit PART - C (Annual Progress Report / Final Progress Report)	31 st December 2015
d)	Publishing at least one research paper in National or international journals is mandatory	
e)	Early submission of PART - B & C will facilitate VGST to release the next instalment.	

Since, this VGST grant is released through K-STePS, the letter of K-STePS is also enclosed as Annexure - 1.

Thanking you,

Yours faithfully,

(Dr. S. Ananth Raj)

Copy to: Dr. M. Anuradha, Dept. of - Biotechnology, Padmashree Institute of Management and Sciences, Kengeri, Bangalore- 560 060.



Karnataka State Council for Science and Technology

(An autonomous organisation under the Dept. of Science & Technology, Govt. of Karnataka)

Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849, 23348840

Email: office.kscst@iisc.ac.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

Mr. H. Hemanth Kumar

Executive Secretary

24th April 2021

Ref: 7.1.01/SPP/10

The Principal
Padmashree Institute of Management & Sciences
#149 Padmashree Campus
Tavarekere- Kengeri Road
Kommagatta Kengeri Bengaluru - 560 060

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021

Your Project Proposal Reference No. : 44S_MSC_071

Ref : Your Project Proposal entitled " **EXTRACTION OF PROTIEN FROM DESLIKED PUPAE FOR HUMAN CONSUMPTION**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

Students	Mr. Madan M Sharma	Budget	
		Particulars	Amount (Rs)
	Mr. Kiran Mandlik		
	Mr. Akshay Nangere	Materials/Consumables	6,000.00
	Ms. Varshini A R	Labour	500.00
Guide/s	Dr. Anuradha	Travel	500.00
	Dr. Umalatha	Miscellaneous	500.00
Department	Food Processing And Nutraceuticals	Report	500.00
		Total	8,000.00
EIGHT THOUSAND RUPEES ONLY			

The following are the guidelines to carryout the project work :

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

- 5) Introduction / background
(with specific reference to the project, work done earlier, etc) - about 20 lines
- 6) Objectives (about 10 lines)
- 7) Methodology (about 20 lines)
(materials, methods, details of work carried out, including drawings, diagrams etc)
- 8) Results and Conclusions
(about 20 lines with specific reference to work carried out)
- 9) Scope for future work (about 20 lines).

(Note: The write-up (Synopsis) should be sent with the approval of project guide. The softcopy of the write-up, in MS Word format, should be sent by e-mail (spp@kscst.iisc.ernet.in). In your e-mail, please also include project proposal reference number and title of the project.)

The following are the extract of comments / suggestions of the expert. The students and project guides are hereby directed to implement the same and will be looked into during evaluation of the project.

CHEMICAL COMPOSITION AND FATTY ACIDS PROFILE OF SILKWORM PUPA MEAL AND DIETS

The sanctioned amount will be sent to the Principal / Head of the Institute by NEFT details provided by the college/institution.

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

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

Thanking you and with best regards,

Yours sincerely,



(H. Hemanth Kumar)

Copy to (by email):

- 1) Dr. Anuradha
SPP Coordinator
Padmashree Institute Of Management & Sciences
#149 Padmashree Campus
Tavarekere- Kengeri Road
Kommagatta Kengeri Bengaluru – 560 060
- 2) Dr. Anuradha
Department of Food Processing And Nutraceuticals
Padmashree Institute Of Management & Sciences
#149 Padmashree Campus
Tavarekere- Kengeri Road
Kommagatta Kengeri Bengaluru – 560 060
- 3) The Finance Officer, KSCST, Bengaluru

Encl: As Above



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The Principal
Padmashree Institute of Management & Sciences
#149 Padmashree Campus
Tavarekere- Kengeri Road
Kommagatta Kengeri Bengaluru - 560 060

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021

Your Project Proposal Reference No. : 44S_MSC_015

Ref : Your Project Proposal entitled " **OPTIMIZING THE PROCESS PARAMETERS FOR THE FOOD PACKAGING MATERIAL DERIVED FROM FRESHWATER FISH (CYCLOID) SCALES**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

Students	Mr. Pormeswar Narzary Mr. Phungja Mushahary Ms. Nivea Kachari Ms. Shabeena Thasneem	Budget	
		Particulars	Amount (Rs)
Guide/s	Mrs. Seba T Jiso Thomas	Travel	500.00
	Dr. Saradha Devi M S	Miscellaneous	500.00
Department	Food Science	Report	500.00
		Total	8,000.00
EIGHT THOUSAND RUPEES ONLY			

The following are the guidelines to carryout the project work :

- The project should be performed based on the objectives of the proposal sent by you.
- The project should be completed in all respects and softcopy of the full report in a CD (single file .pdf format only) should be submitted to KSCST.
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(Note: The write-up (Synopsis) should be sent with the approval of project guide. The softcopy of the write-up, in MS Word format, should be sent by e-mail (spp@kscst.iisc.ernet.in). In your e-mail, please also include project proposal reference number and title of the project.)

The following are the extract of comments / suggestions of the expert. The students and project guides are hereby directed to implement the same and will be looked into during evaluation of the project.

DEVELOPMENT OF FOOD PACKAGING MATERIAL FROM FISH SCALES THAT CAN REPLACE SYNTHETIC MATERIALS USED IN PACKAGING, THEREBY PROTECTING AND IMPROVING PRODUCT QUALITY

The sanctioned amount will be sent to the Principal / Head of the Institute by NEFT details provided by the college/institution.

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

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

Thanking you and with best regards,

Yours sincerely,



(H. Hemanth Kumar)

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- 2) Mrs. Seba T Jiso Thomas
Department of Food Science
Padmashree Institute Of Management & Sciences
#149 Padmashree Campus
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Kommagatta Kengeri Bengaluru – 560 060
- 3) The Finance Officer, KSCST, Bengaluru

Encl: As Above