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)

Name of the research project/ endowment	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency	Type (Government/non- Government)
Formulation and evaluation of polyherbal extract tablet for its antidiabetic activity	Miss Likitha /Dr. Ashvini H M	Pharmaceutics	2022-23	15000	3 months	RGUHS	Government
Formulation of nanosuspension based nebulization from the combination of Tylophora indicia and adhatoda vasica extract for the treatment of steroid resistant asthma.	Mr.Keerthy HS	Pharmaceutics	2022-23	15000	3 months	RGUHS	Government
Formulation, evaluation and in-vitro anti-inflammatory activity of herbal suspension	Mrs. Mamatha MK	Pharmacognosy	2022-23	15000	3 months	RGUHS	Government
Evaluation of R-Meha ayurvedic powder for anti- diabetic effect in STZ induced diabetes in rats.	Mrs. Nagalakshmi N C	Pharmacology	2022-23	15000	3 months	RGUHS	Government
Preparation and characteriztion of Ficus Lacor metallic nanoparticles based nanogel for wound healing activity	Miss. Moumita Banerjee/ Dr. Ashvini H M	Pharmaceutics	2021-22	15000	3 months	RGUHS	Government
Formulation, evaluation and in-vitro antiinflammatory activity of herbal suspension	Mrs.Suma US	Pharmaceutics	2021-22	15000	3 months	RGUHS	Government
In-vitro hepatoprotective potential of ethanolic extract of <i>Hibiscus rosa sinensis</i>	Mrs. Mamatha MK	Pharmacognosy	2021-22	15000	3 months	RGUHS	Government
Evaluation of shankhpushpi and brahmi extract on alcohol withdrwal syndrome and also comparing its effect with Diazepam in Swiss Albino Mice.	Mrs. Usha Vrema	Pharmacology	2021-22	12000	3 months	RGUHS	Government
Evaluation of Antidiabetic potential of leaf and flower of Jasminu Grandi Florum	Dr. Shivakumar Swamy	Pharmacology	2016-17	(0)	2 Years	RGUHS COL	Government





Advanced Research Wing

CERTIFIES THAT

Ms. SHREYA UDUPA

of Pharmacy, Bangalore under the guidance of Mrs. Suma U.S, Assistant Professor, Dept Of Pharmaceutics. Mallige College Formulation, Evaluation and In-Vitro Anti-Inflammatory Activity of Herbal Suspension ." Code-UG21PHA303 for the Academic year 2021-22. She has successfully completed the Research project 15,000/- (Rupees Fifteen thousand only) for conducting the Undergraduate Research Project titled " Student of Mallige College of Pharmacy, Bangalore. was sanctioned Research grant of Rs

Date: 19.08.2022

MALLIGE

Director

Advanced Research





Mallige College of Pharmac Bangalore-560 090



Advanced Research Wing
CERTIFIES THAT

Ms. PRIYA T K

2021-22. She has successfully completed the Research project under the guidance of Mrs. Usha Verma, comparing its effect with Diazepam in Swiss Albino mice. Code-UG21PHA304 for the Academic year Evaluation of Shankhpushpi and Brahmi extract on alcohol withdrawal syndrome and also Assistant Professor, Dept Of Pharmacology, Mallige College of Pharmacy, Bangalore. 12,000/- (Rupees Twelve thousand only) for conducting the Undergraduate Research Project titled Student of Mallige College of Pharmacy, Bangalore. was sanctioned Research grant of Rs

Date: 15.07.2022

SON WANTER OF THE PROPERTY OF

PRINCIPAL,

Mallige College of Pharmac,

Bangatore-560 090

Director

Advanced Research



Advanced Research Wing CERTIFIES THAT

Miss. SUPREETHA .A

Pharmacognosy, Mallige College of Pharmacy, Bangalore. Rs15,000/- (Rupees Fifteen thousand only) for conducting the Undergraduate Research Project titled "In-Vitro Hepatoprotective Potential of Ethanol Extract of Hibiscus Rosa Sinensis Research project under the guidance of Mrs. Mamatha M.K, Associate Professor, Dept Of Leaves.". Code-UG21PHA302 for the Academic year 2020-21. She has successfully completed the Student of Mallige College of Pharmacy, Bangalore. was sanctioned Research grant of

Date: 15.07.2022



BANGALOT

MARAH

Mallige College of Pharmac, Bangaiore-560 090

> **Advanced Research** Director



Advanced Research Wing
CERTIFIES THAT

8.

Mr. CHAITHANYA K.J.

completed the Research project under the guidance of Dr Ashvini H.M., Assistant Professor, Dept Of Pharmaceutics, Mallige College of Pharmacy, Bangalore. Wound Healing Activity." Code-UG21PHA306 for the Academic year 2021-22. She has successfully "Preparation and Characterization of Ficus Lacor Metallic Nanoparticles Based Nanogel For Rs15,000/- (Rupees Fifteen thousand only) for conducting the Undergraduate Research Project titled Student of Mallige College of Pharmacy, Bangalore. was sanctioned Research grant of

Date: 27.06.2022





PRINCIPAL,
Mallige College of Pharmacy
Bangalore-560 090

Director

Advanced Research

UTILIZATION CERTIFICATE FOR 1st INSTALMENT OF RESEARCH GRANTS

PROJECT CODE	UG21PHA304
Name of the UG Researcher	Priya. T. K
Mobile No and Email ID	8310445264 priyatk5055@gmail.com
Name of the Guide	Usha verma
Mobile No and Email ID	8826132666 usha.verma@hotmail.com
Name & address of the College	#71, Mallige college of pharmacy, silvepura, chikkabanavara post, Banglore-560090.
Title of the Project	Evaluation of Shankhpushpi and Brahmi extract on alcohol withdrawal syndrome and also comparing its effect with Diazepam in Swiss Albino mice
Total Research Grants Sanctioned	12000
Grants payment vide Cheque No. and date (UTRI NO.)	CIUBH21358035840 24/12/2021

The sum released, has been completely utilized for the purpose of conduct of research project. This expenditure incurred is as per the guidelines issued by RGUHS. The original vouchers duly certified with regards to the expenditure are enclosed with this Utilization Certificate.

Signature of the Researcher

Priya.TK.

Signature of the Guide

USHAVERMA

Signature of the Internal Auditor of college

It is also certified that I have satisfied myself that the conditions on which the grants was sanctioned by the University has been duly fulfilled and that I have exercised all necessary checks to see that the

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PRINCIPAL,
Mallige College of Pharmacy
Bangalore-560 090

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UTILIZATION CERTIFICATE FOR 1st INSTALMENT OF RESEARCH GRANTS

PROJECT CODE	
	UG21PHA302
Name of the UG Researcher	SUPREETHA A
Mobile No and Email ID	9148761929
	supreethabista@gmail.com
Name of the Guide	MAMATHA MK
Mobile No and Email ID	9164657721
	mamthamkgowda@gmail.com
Name & address of the College	
	Mallige college of pharmacy, silvepura,
	Bangalore.
Title of the Project	
	In-vitro hepatoprotective potential of
	ethanolic extract of hibiscus rosasinensis.
Total Research Grants Sanctioned	15,000
Grants payment vide Cheque No. and date	

The sum released, has been completely utilized for the purpose of conduct of research project. This expenditure incurred is as per the guidelines issued The original vouchers duly certified with regards to the by RGUHS. expenditure are enclosed with this Utilization Certificate.

Signature of the

Researcher

Signature of the

Signature of the Internal Auditor of college

It is also certified that I have satisfied myself that the conditions on which the grants was sanctioned by the University has been duly fulfilled and that I have exercised all necessary checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Date: IQAC Place:

Mallige College of Pharmacy Signature of the Bangaiore-560 090

Head of the Institution

Encl: 1. Statement of Expenditure

- 2. All original vouchers duly certified
- 3. Auditor's Report

UTILIZATION CERTIFICATE FOR 1st INSTALMENT OF RESEARCH GRANTS

PROJECT CODE	
- MOULET CODE	UG21PHA303
Name of the UG Researcher	SHREYA UDUPA
Mobile No and Email ID	9448413858
	Shreyaudupa.s@gmail.com
Name of the Guide	SUMA US
Mobile No and Email ID	7848071413
	sumau316@gmail.com
Name & address of the College	
	Mallige college of pharmacy, silvepura, Bangalore.
Title of the Project	
	FORMULATION, EVALUATION AND IN-
	VITRO ANTI-INFLAMMATORY ACTIVITY
	OF HERBAL SUSPENSION
Total Research Grants Sanctioned	15,000
Grants payment vide Cheque No. and date	

The sum released, has been completely utilized for the purpose of conduct of research project. This expenditure incurred is as per the guidelines issued The original vouchers duly certified with regards to the by RGUHS. expenditure are enclosed with this Utilization Certificate.

Signature of the Researcher

EGE OF

CELL

Sheeyaldupa

Signature of the Guide

Signature of the Internal Auditor of college

It is also certified that I have satisfied myself that the conditions on which the grants was sanctioned by the University has been duly fulfilled and that I have exercised all necessary checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Date: Place

Encl: 1. Statement garger Aditure

2. All original

2. All original vouchers duly certified

3. Auditor's Report

Signature of the Head of the Institution

UTILIZATION CERTIFICATE FOR 1" INSTALMENT OF RESEARCH GRANTS

PROJECT CODE	UG21PHA306
Name of the UG Researcher	1. Chaithanya K.J
Mobile No and Email ID	9380487824, chaithanyaki99@gmall.com.
Name of the Guide	Dr. Ashvini H M
Mobile No and Email ID	735389990, ashvintherimatha@gmail.com
Name & address of the College	Mallige College of Pharmacy 71, Silvepura, Chikkabanavara, Post, Bengaluru, Karnataka 560090
Title of the Project	Preparation and characterization of Fleus lacor metallic nanoparticles based nanogel for wound healing activity.
Total Research Grants Sanctioned	15,000/-
Grants payment vide Cheque No. and date	UTRI Number : CIUBH2135803581

The sum released, has been completely utilized for the purpose of conduct of research project. This expenditure incurred is as per the guidelines issued by RGUHS. The original vouchers duly certified with regards to the expenditure are enclosed with this Utilization Certificate.

Signature of the Researcher Signature of the Guide

Signature of the Internal Auditor of college

It is also certified that I have satisfied myself that the conditions on which the grants was sanctioned by the University has been duly fulfilled and that I have exercised all necessary checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Date: 16 05 2022

Place: Benga lulu

Encl: 1. Statement of Expenditure

2. All original vouchers duly certified

3. Auditor's Report

Signature of the Head of the Institution

ir PRINCIPAL, Mallige College of Pharmacy Bangaiore-560 090

Statement of expenditure



PRINCIPAL,
Mallige College of Pharmacy
Bangalore-586 (190)



Txn Date	Value Date	Description	Ref No./Cheque No.	Branch Code	Debit	Credit	Balance
10/12/2021	10/12/2021	TO CLEARING-UBI NOBLE SECURITY SERVICES-237216	/ 237216	40743	51,450.00		1,26,878.60
10/12/2021	10/12/2021	BULK POSTING- CR_MALLIGE COLLEGE OF PHA KA025248 09-	1	16899		72,050.64	1,98,929.3
10/12/2021	10/12/2021	DEBIT-PoS Rent for TID- KA025248-Nov'21-	1	16899	411.82		1,98,517.4
11/12/2021	11/12/2021	BULK POSTING- CR MALLIGE COLLEGE OF PHA KA025248 10-	1	16899		98,014.95	2,96,532.4
12/12/2021	12/12/2021	BULK POSTING- CR MALLIGE COLLEGE OF PHA KA025248 11-	1	16899		78,467.03	3,74,999.4
13/12/2021	13/12/2021	TO TRANSFER-INB TRANSFER-	CTQ3692360 TRANSFER TO 64171684556 MALLIGE EDUCATION FOU/	99922	3,50,000.00		24,999.4
14/12/2021	14/12/2021	BULK POSTING- CR MALLIGE COLLEGE OF PHA KA025248 13-	1	16899		65,959.40	90,958.
14/12/2021	14/12/2021	BY TRANSFER-PFM 1221681824822 Credit LYEBI1I-	TRANSFER FROM 4599425105216 /	10521		24,000.00	1,14,958.
15/12/2021	15/12/2021	BULK POSTING- CR MALLIGE COLLEGE OF PHA KA025248 14-	1	16899		24,230.70	1,39,189.
16/12/2021	16/12/2021	BULK POSTING- CR MALLIGE COLLEGE OF PHA KA025248 15-	1	16899		89,925.58	2,29,115.
17/12/2021	17/12/2021	BULK POSTING- CR MALLIGE COLLEGE OF PHA KA025248 16-	1	16899		26,300.00	2,55,415.
18/12/2021	18/12/2021	BULK POSTING- CR MALLIGE COLLEGE OF PHA KA025248 17-	1	16899		12,695.60	2,68,110.
19/12/2021	19/12/2021	BULK POSTING- CR MALLIGE COLLEGE OF PHA KA025248 18-	1	16899		49,624.66	3,17,735
20/12/2021	20/12/2021	TO TRANSFER-INB-	21122900239140CKS3 063204 TRANSFER TO 36959636700 POOLING ACCOUNT GST-MM /	99922	2,99,070.00		18,665
21/12/2021	21/12/2021	BULK POSTING- CR_MALLIGE COLLEGE OF PHA KA025248 20-	1	16899		30,121.51	48,786
22/12/2021	22/12/2021	BULK POSTING- CR_MALLIGE COLLEGE OF PHA KA025248 21-	1	16899		51,591.00	1,00,377
23/12/2021	23/12/2021	TO TRANSFER-INB Salary-	CTQ5017066 TRANSFER TO 31151051407 MALLIGE EDUCATION FOUN /	99922	80,000.00		20,377
23/12/2021	23/12/2021	BULK POSTING- CR MALLIGE COLLEGE OF PHA KA025248 22-	1	16899		99.80	20,477
24/12/2021	24/12/2021	BULK POSTING- CR MALLIGE COLLEGE OF PHA KA025248 23-	1	16899		149.60	20,627
24/12/2021	24/12/2021	BY TRANSFER-	TRANSFER FROM 3199419044300 /	4430	800	15,000.00	35,627
		NEFT*CIUB0000148*CIUBH21 358035839*RGUHSGENERAL	31994150443007		Reveasch		-
		PAYM- BY TRANSFER-	TRANSFER FROM	4430	-11-	15,000.00	50,627
24/12/2021	24/12/2021	NEFT*CIUB0000148*CIUBH21 358035838*RGUHSGENERAL	3199959044304/				
		PAYM-		4400		15,000.00	65,62
24/12/2021	24/12/2021	BY TRANSFER- NEFT*CIUB0000148*CIUBH21 358035842*RGUHSGENERAL	TRANSFER FROM 3199960044301/	4430	-11-	15,000.00	05,02
		PAYM-	TRANSFER FROM	4430	-/1-	12,000.00	77,62
24/12/2021	24/12/2021	BY TRANSFER- NEFT*CIUB0000148*CIUBH21 358035840*RGUHSGENERAL	3199958044305/				
25/12/2021	25/12/2021	BULK POSTING- CR MALLIGE COLLEGE OF PHA KA025248 24-	1	16899		13,549.80	91,177
27/12/2021	27/12/2021	TO CLEARING-HDF GOWTHAMI V-237215	/ 237215	40743	5,500.00		85,677
27/12/2021	27/12/2021	BY TRANSFER- NEFT*CNRB0003939*P361210 144758179*SL-OL-RTGS- NEFT-	TRANSFER FROM 3199956044307 /	4430	WILLOW!	66,000.00 86,000.00	1,71,677



PRINCIPAL,
Mallige College of Pharmacy
Bangaiore-560 090





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RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES, KARNATAKA, BENGALURU 4th T Block, Jayanagar, Bengaluru - 560 041

RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES, BANGALORE

UNDER GRADUATE PROJECT APPROVAL ORDER

	ER GRADUATE PROJECT APPROVAL ORDER
Sub:	Orders for approval of research grants to the UG students of affiliated institutions of RGUHS to carryout research projects— reg
Ref:	 University notification No: RGU/ADV_RES/UG-RESEARCH/98/2020-21 dated:18-02-2021 Approval of the Finance Committee dated: 01-09-2021 Approval of Hon'ble Vice Chancellor dated: 04-10-2021
Project Code	UG21PHA303 Pharmacy
Principal Investigator	Shreya Udupa
College	Mallige College of Pharmacy
Name of the Guide	Suma US
Research Project Title	FORMULATION, EVALUATION AND IN-VITRO ANTI- INFLAMMATORY ACTIVITY OF HERBAL SUSPENSION
Research Grants Sanctioned	15000
Duration of the Pro	Three months from the date of issue of amount through NEFT/RTGS.

One of the main objectives of the University is to promote research activities in the University affiliated colleges. In this regard University had invited applications for financial assistance for conducting the research projects by the UG students of colleges affiliated to RGUHS for the year 2021-22, wherein university received 360 research proposals. The Subject Experts as suggested by the concerned BOS UG chairpersons and the Expert Committee comprising of all the BOS UG chairpersons have scrutinized the research proposals and shortlisted them based on the criteria set out by the University. Such of the proposals which have fulfilled the norms, have been recommended by the Expert Committee for sanction of research grants.

The Hon'ble Vice chancellor has approved to sanction the grant-in-aid as per the recommendations of Expert Committee for 250 selected proposals in Medical, Dental, Pharmacy, AYUSH, Nursing, Physiotherapy, Homoeopathy and Allied Health Sciences for UG students for the year 2021-22.

As per the decision of the Hon'ble Vice chancellor the following orders are made.



PRINCIPAL,

Mallige College of Pharmacy
Bangaiore-560 090



ORDER NO. RGU/RES/UG RESEARCH/98/2020-21, DATED:07-10-2021

Pursuant to the approval of the Syndicate, sanction is hereby accorded for release of grant-in-aid amounting to Rs. 15000 towards research proposal entitled "FORMULATION, EVALUATION AND IN-VITRO ANTI-INFLAMMATORY ACTIVITY OF HERBAL SUSPENSION" of Shreya Udupa, for the year 2021-22.

The Grant-in-aid will be released in the name of Head of the Institution subject to following terms and conditions mentioned hereunder.

The Principal / Head of Institution shall maintain a separate account for research purpose and for receiving the financial grant released by RGUHS in the name of The Principal / Head of the Institution, and the details of the same shall be submitted to RGUHS.

Principal / Head of the Institution and the Guide shall be responsible for the 2. accounts and the proper utilization of the funds. The grants released shall

be used only for research purpose.

The project shall be completed within Three months from the date of release 3. of grants. However, the University reserves the right to extend the tenure in deserving cases.

Principal Investigator shall furnish project status report once in a month till 4. the completion of the project to the Director, Advanced Research, RGUHS.

During the research work, members of the Expert Committee along with 5. Subject Experts shall reserve the right of inspection of the research activity being carried out.

All the details about the conduct of research activity along with documents 6. should be properly maintained by the Principal Investigator and the guide.

ICMR and MCI guidelines especially with regard to ethical issues shall be 7.

followed strictly in the research activity.

Regarding ethical issues in various faculties, the guidelines prescribed in 8. the apex bodies or any other related authorities or any law/rules approved from time to time specifically applicable to the research being conducted shall strictly be adhered to by the Institution, Principal Investigator and the guide.

Research project may be published in national/ international indexed 9. journals after the completion of the project. During such publication it is the duty of the Principal Investigator to acknowledge the assistance given by the University as a source of funding for the research activity. The Principal Investigator shall absolve the University in all future legal complications regarding copyright/ plagiarism issues with respect to the research project.

In case the Principal Investigator discontinues the research work under 10. unforeseen circumstances, the guide/Head of the institute shall take the responsibility to find a suitable alternative for carrying out the research project with the consent of the university or the entire Research grant may be refunded through DD favoring "Registrar RGUHS". It is the responsibility of the Principal/ Head of the Institution/Guide to ensure, in such circumstances, that the research is completed.

It is the responsibility of the Principal/ Head of the Institution/Guide and 11. Principal Investigator to ensure that research work is completed within the stipulated time. In the event of failure to comply, the institution and Principal Investigator and guide are jointly liable to refund the research

amount released to the University.

The grants released by the University shall not be utilized for the purpose of 12. purchase of instruments/equipment's/ software etc.(If the audit team vouchers, the Principal inadmissible bills and mentions any investigators/guide has to reimburse the amount to RGUHS.)

70% of the sanctioned grants shall be utilized for the research proper and only 30% of the grants shall be utilized towards Contingencies, travel, stationary, publication, presentation and other miscellaneous expenditure.



PRINCIPAL, Mallige College of Pharmacy. Bangaiore-560 090 14. Final report, Utilization Certificate (duly attested by the internal auditor of the institution of the PI), Original bills (with GST) and vouchers have to be submitted on the completion of the Research project.

15. E-Completion certificate shall be issued to the successful PI's on receiving

"No objection" from the auditors of the University.

16. After the completion of the project the entire project report shall be submitted to the University and will become property of the University and University owns the intellectual property rights (IPR) as per the guidelines adopted by RGUHS on the recommendations of Expert Committee

17. The principal investigator and the principal inve

7. The principal investigator and the guide agree to the condition that no

honorarium will be paid to them.

18. The research grant can be utilized for travelling and registration charges if the project is going to be presented in state conferences only. Further research grant can be utilized for expenses involved in publication of the research in an indexed journal.
19. If any of the conditions mentioned above and the research in an indexed journal.

 If any of the conditions mentioned above are not adhered to by the Principal/ Head of the Institution / Principal Investigator and guide, University

reserves the right to take appropriate action.

In research proposals involving clinical trials, if any untoward incidence occurs, it is the responsibility of the Principal Investigator, guide and the Institution to deal with the same and the University will not take any responsibility in this regard. The Principal Investigator is advised to enter into insurance schemes to meet any such adverse eventuality as per the decision of the IEC (Institutional Ethical Committee)

Further the Principal / Head of the Institution and Principal Investigator has to submit a joint affidavit duly signed by both of the Principal / Head of the Institution and Principal Investigator which has to be notarized mentioning all the conditions from SI.No. 1 to 20 and stating that they will be abide by the conditions stipulated in this order.

Only after the receipt of Pre-receipt certificate and the affidavit as above, further process for release of research grant-in-aid will be initiated. These documents have to be submitted to the Director, Advanced Research, RGUHS (superscribing the documents as ("Advanced Research proposal") either in person or by post (To the address Director Advanced Research, 4th 'T' block Jayanagar, Bangalore-560041) on or before 31-10-2021 without fail. Soft copies of these documents shall also be sent to rguhsresearch@gmail.com.

To

1. Principal Investigator of the above research project

2. Principal Of the Institute/ College



PRINCIPAL,
Mallige College of Pharmacy
Bangalore-560 080





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RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES, KARNATAKA, BENGALURU 4th T Block, Jayanagar, Bengaluru - 560 041

RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES, BANGALORE

UNDER GRADUATE PROJECT APPROVAL ORDER

	DER GRADUATE PROJECT APPROVAL ORDER
Sub:	Orders for approval of research grants to the UG students of affiliated institutions of RGUHS to carryout research projects—reg
Ref:	 University notification No: RGU/ADV_RES/UG-RESEARCH/98/2020-21 dated:18-02-2021 Approval of the Finance Committee dated: 01-09-2021 Approval of Hon'ble Vice Chancellor dated: 04-10-2021
Project Code	UG21PHA302 Pharmacy
Principal Investigator	Supreetha A
College	Mallige College of Pharmacy
Name of the Guide	Mamatha MK
Research Project Title	IN-VITRO HEPATOPROTECTIVE POTENTIAL OF ETHANOLIC EXTRACT OF HIBISCUS ROSA-SINENSIS LEAVES.
Research Grants Sanctioned	15000
Duration of the Pro	Three months from the date of issue of amount through NEFT/RTGS.

One of the main objectives of the University is to promote research activities in the University affiliated colleges. In this regard University had invited applications for financial assistance for conducting the research projects by the UG students of colleges affiliated to RGUHS for the year 2021-22, wherein university received 360 research proposals. The Subject Experts as suggested by the concerned BOS UG chairpersons and the Expert Committee comprising of all the BOS UG chairpersons have scrutinized the research proposals and shortlisted them based on the criteria set out by the University. Such of the proposals which have fulfilled the norms, have been recommended by the Expert Committee for sanction of research grants.

The Hon'ble Vice chancellor has approved to sanction the grant-in-aid as per the recommendations of Expert Committee for 250 selected proposals in Medical, Dental, Pharmacy, AYUSH, Nursing, Physiotherapy, Homoeopathy and Allied Health Sciences for UG students for the year 2021-22.

As per the decision of the Hon'ble Vice chancellor the following orders are made.



PRINCIPAL,
Mallige College of Pharmacy
Bangatore-560 090



ORDER NO. RGU/RES/UG RESEARCH/98/2020-21, DATED:07-10-2021

Pursuant to the approval of the Syndicate, sanction is hereby accorded for release of grant-in-aid amounting to Rs. 15000 towards research proposal entitled "IN-VITRO HEPATOPROTECTIVE POTENTIAL OF ETHANOLIC EXTRACT OF HIBISCUS ROSA-SINENSIS LEAVES." of Supreetha A, for the year 2021-22.

TheGrant-in-aid will be released in the name of Head of the Institution subject to following terms and conditions mentioned hereunder.

- 1. The Principal / Head of Institution shall maintain a separate account for research purpose and for receiving the financial grant released by RGUHS in the name of The Principal / Head of the Institution, and the details of the same shall be submitted to RGUHS.
- 2. Principal / Head of the Institution and the Guide shall be responsible for the accounts and the proper utilization of the funds. The grants released shall be used only for research purpose.
- 3. The project shall be completed within Three months from the date of release of grants. However, the University reserves the right to extend the tenure in deserving cases.
- 4. Principal Investigator shall furnish project status report once in a month till the completion of the project to the Director, Advanced Research, RGUHS.
- 5. During the research work, members of the Expert Committee along with Subject Experts shall reserve the right of inspection of the research activity being carried out.
- 6. All the details about the conduct of research activity along with documents should be properly maintained by the Principal Investigator and the guide.
- 7. ICMR and MCI guidelines especially with regard to ethical issues shall be followed strictly in the research activity.
- 8. Regarding ethical issues in various faculties, the guidelines prescribed in the apex bodies or any other related authorities or any law/rules approved from time to time specifically applicable to the research being conducted shall strictly be adhered to by the Institution, Principal Investigator and the guide.
- 9. Research project may be published in national/ international indexed journals after the completion of the project. During such publication it is the duty of the Principal Investigator to acknowledge the assistance given by the University as a source of funding for the research activity. The Principal Investigator shall absolve the University in all future legal complications regarding copyright/ plagiarism issues with respect to the research project.
- 10. In case the Principal Investigator discontinues the research work under unforeseen circumstances, the guide/Head of the institute shall take the responsibility to find a suitable alternative for carrying out the research project with the consent of the university or the entire Research grant may be refunded through DD favoring "Registrar RGUHS". It is the responsibility of the Principal/ Head of the Institution/Guide to ensure, in such circumstances, that the research is completed.
- 11. It is the responsibility of the Principal/ Head of the Institution/Guide and Principal Investigator to ensure that research work is completed within the stipulated time. In the event of failure to comply, the institution and Principal Investigator and guide are jointly liable to refund the research amount released to the University.
- 12. The grants released by the University shall not be utilized for the purpose of purchase of instruments/equipment's/ software etc.(If the audit team mentions any inadmissible bills and vouchers, the Principal investigators/guide has to reimburse the amount to RGUHS.)
- 13. 70% of the sanctioned grants shall be utilized for the research proper and only 30% of the grants shall be utilized towards Contingencies, travel, stationary, publication, presentation and other miscellaneous expenditure.





14. Final report, Utilization Certificate (duly attested by the internal auditor of the institution of the PI), Original bills (with GST) and vouchers have to be submitted on the completion of the Research project.

15. E-Completion certificate shall be issued to the successful PI's on receiving

"No objection" from the auditors of the University.

16. After the completion of the project the entire project report shall be submitted to the University and will become property of the University and University owns the intellectual property rights (IPR) as per the guidelines adopted by RGUHS on the recommendations of Expert Committee

17. The principal investigator and the guide agree to the condition that no

honorarium will be paid to them.

18. The research grant can be utilized for travelling and registration charges if the project is going to be presented in state conferences only. Further research grant can be utilized for expenses involved in publication of the research in an indexed journal.

 If any of the conditions mentioned above are not adhered to by the Principal/ Head of the Institution / Principal Investigator and guide, University

reserves the right to take appropriate action.

In research proposals involving clinical trials, if any untoward incidence occurs, it is the responsibility of the Principal Investigator, guide and the Institution to deal with the same and the University will not take any responsibility in this regard. The Principal Investigator is advised to enter into insurance schemes to meet any such adverse eventuality as per the decision of the IEC (Institutional Ethical Committee)

Further the Principal / Head of the Institution and Principal Investigator has to submit a joint affidavit duly signed by both of the Principal / Head of the Institution and Principal Investigator which has to be notarized mentioning all the conditions from SI.No. 1 to 20 and stating that they will be abide by the conditions stipulated in this order.

Only after the receipt of Pre-receipt certificate and the affidavit as above, further process for release of research grant-in-aid will be initiated. These documents have to be submitted to the Director, Advanced Research, RGUHS (superscribing the documents as ("Advanced Research proposal") either in person or by post (To the address Director Advanced Research, 4th 'T' block Jayanagar, Bangalore-560041) on or before 31-10-2021 without fail. Soft copies of these documents shall also be sent to rguhsresearch@gmail.com.

To

1. Principal Investigator of the above research project

2. Principal Of the Institute/ College



PRINCIPAL,

Mallige College of Pharmacv

Bangaiore-560 090





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RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES, KARNATAKA, BENGALURU 4th T Block, Jayanagar, Bengaluru - 560 041

RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES, BANGALORE

UNDER GRADUATE PROJECT APPROVAL ORDER

<u> CIND</u>	ER GRADUATE PROJECT APPROVAL ORDER		
Sub:	Orders for approval of research grants to the UG students of affiliated institutions of RGUHS to carryout research projects—reg		
Ref:	 University notification No: RGU/ADV_RES/UG-RESEARCH/98/2020-21 dated:18-02-2021 Approval of the Finance Committee dated: 01-09-2021 Approval of Hon'ble Vice Chancellor dated: 04-10-2021 		
Project Code	UG21PHA304 Pharmacy		
Principal Investigator	Priya T. K		
College	Mallige College of Pharmacy, Bangalore-560090		
Name of the Guide	Usha Verma		
Research Project Title	Evaluation of Shankhpushpi and Brahmi extract on alcohol withdrawal syndrome and also comparing its effect with Diazepam in Swiss Albino mice		
Research Grants Sanctioned	12000		
Duration of the Pro	Three months from the date of issue of amount through NEFT/RTGS.		

One of the main objectives of the University is to promote research activities in the University affiliated colleges. In this regard University had invited applications for financial assistance for conducting the research projects by the UG students of colleges affiliated to RGUHS for the year 2021-22, wherein university received 360 research proposals. The Subject Experts as suggested by the concerned BQS UG chairpersons and the Expert Committee comprising of all the BQS UG chairpersons have scrutinized the research proposals and shortlisted them based on the criteria set out by the University. Such of the proposals which have fulfilled the norms, have been recommended by the Expert Committee for sanction of research grants.

The Hon'ble Vice chancellor has approved to sanction the grant-in-aid as per the recommendations of Expert Committee for 250 selected proposals in Medical, Dental, Pharmacy, AYUSH, Nursing, Physiotherapy, Homoeopathy and Allied Health Sciences for UG students for the year 2021-22.

As per the decision of the Hon'ble Vice chancellor the following orders are made.







ORDER NO. RGU/RES/UG RESEARCH/98/2020-21, DATED:07-10-2021

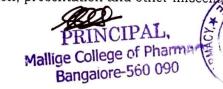
Pursuant to the approval of the Syndicate, sanction is hereby accorded for release of grant-in-aid amounting to Rs. 12000 towards research proposal entitled "Evaluation of Shankhpushpi and Brahmi extract on alcohol withdrawal syndrome and also comparing its effect with Diazepam in Swiss Albino mice" of Priya T. K, for the year 2021-22.

TheGrant-in-aid will be released in the name of Head of the Institution subject to following terms and conditions mentioned hereunder.

- 1. The Principal / Head of Institution shall maintain a separate account for research purpose and for receiving the financial grant released by RGUHS in the name of The Principal / Head of the Institution, and the details of the same shall be submitted to RGUHS.
- 2. Principal / Head of the Institution and the Guide shall be responsible for the accounts and the proper utilization of the funds. The grants released shall be used only for research purpose.
- 3. The project shall be completed within Three months from the date of release of grants. However, the University reserves the right to extend the tenure in deserving cases.
- 4. Principal Investigator shall furnish project status report once in a month till the completion of the project to the Director, Advanced Research, RGUHS.
- 5. During the research work, members of the Expert Committee along with Subject Experts shall reserve the right of inspection of the research activity being carried out.
- 6. All the details about the conduct of research activity along with documents should be properly maintained by the Principal Investigator and the guide.
- 7. ICMR and MCI guidelines especially with regard to ethical issues shall be followed strictly in the research activity.
- 8. Regarding ethical issues in various faculties, the guidelines prescribed in the apex bodies or any other related authorities or any law/rules approved from time to time specifically applicable to the research being conducted shall strictly be adhered to by the Institution, Principal Investigator and the guide.
- 9. Research project may be published in national/ international indexed journals after the completion of the project. During such publication it is the duty of the Principal Investigator to acknowledge the assistance given by the University as a source of funding for the research activity. The Principal Investigator shall absolve the University in all future legal complications regarding copyright/ plagiarism issues with respect to the research project.
- 10. In case the Principal Investigator discontinues the research work under unforeseen circumstances, the guide/Head of the institute shall take the responsibility to find a suitable alternative for carrying out the research project with the consent of the university or the entire Research grant may be refunded through DD favoring "Registrar RGUHS". It is the responsibility of the Principal/ Head of the Institution/Guide to ensure, in such circumstances, that the research is completed.
- 11. It is the responsibility of the Principal/ Head of the Institution/Guide and Principal Investigator to ensure that research work is completed within the stipulated time. In the event of failure to comply, the institution and Principal Investigator and guide are jointly liable to refund the research amount released to the University.
- 12. The grants released by the University shall not be utilized for the purpose of purchase of instruments/equipment's/ software etc.(If the audit team mentions any inadmissible bills and vouchers, the Principal investigators/guide has to reimburse the amount to RGUHS.)
- 13. 70% of the sanctioned grants shall be utilized for the research proper and only 30% of the grants shall be utilized towards Contingencies, travel, pary, publication, presentation and other miscelland to the proper and other miscelland.

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- 14. Final report, Utilization Certificate (duly attested by the internal auditor of the institution of the PI), Original bills (with GST) and vouchers have to be submitted on the completion of the Research project.
- 15. E-Completion certificate shall be issued to the successful PI's on receiving "No objection" from the auditors of the University.
- 16. After the completion of the project the entire project report shall be submitted to the University and will become property of the University and University owns the intellectual property rights (IPR) as per the guidelines adopted by RGUHS on the recommendations of Expert Committee
- 17. The principal investigator and the guide agree to the condition that no honorarium will be paid to them.
- 18. The research grant can be utilized for travelling and registration charges if the project is going to be presented in state conferences only. Further research grant can be utilized for expenses involved in publication of the research in an indexed journal.
- 19. If any of the conditions mentioned above are not adhered to by the Principal/ Head of the Institution / Principal Investigator and guide, University reserves the right to take appropriate action.
- In research proposals involving clinical trials, if any untoward incidence occurs, it is the responsibility of the Principal Investigator, guide and the Institution to deal with the same and the University will not take any responsibility in this regard. The Principal Investigator is advised to enter into insurance schemes to meet any such adverse eventuality as per the decision of the IEC (Institutional Ethical Committee)

Further the Principal / Head of the Institution and Principal Investigator has to submit a joint affidavit duly signed by both of the Principal / Head of the Institution and Principal Investigator which has to be notarized mentioning all the conditions from SI.No. 1 to 20 and stating that they will be abide by the conditions stipulated in this order.

Only after the receipt of Pre-receipt certificate and the affidavit as above, further process for release of research grant-in-aid will be initiated. These documents have to be submitted to the Director, Advanced Research, RGUHS (superscribing the documents as ("Advanced Research proposal") either in person or by post (To the address Director Advanced Research, 4th 'T' block Jayanagar, Bangalore-560041) on or before 31-10-2021 without fail. Soft copies of these documents shali also be sent to rguhsresearch@gmail.com.

REGISTRAR

To

- 1. Principal Investigator of the above research project
- 2. Principal Of the Institute/ College

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PRINCIPAL,
Mallige College of Pharmacy
Bangaiore-560 090





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RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES, KARNATAKA, BENGALURU 4th T Block, Jayanagar, Bengaluru - 560 041

RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES, BANGALORE

UNDER GRADUATE PROJECT APPROVAL ORDER

CIVE	DER GRADUATE PROJECT APPROVAL ORDER
3u0:	Orders for approval of research grants to the UG students of affiliated institutions of RGUHS to carryout research projects—reg
Ref:	 University notification No: RGU/ADV_RES/UG-RESEARCH/98/2020-21 dated:18-02-2021 Approval of the Finance Committee dated: 01-09-2021 Approval of Hon'ble Vice Character
Project Code	3. Approval of Hon'ble Vice Chancellor dated: 01-09-2021 UG21PHA306
Principal Investigator	CHAITHANYA K.J.
College	MALLIGE COLLEGE OF PHARMACY
Name of the Guide	MOUMITA BANERJEE
Research Project Title	Preparation And Characterization Of Ficus lacor Metallic Nanoparticles Based Nano gel For Wound Healing Activity.
Research Grants Sanctioned	15000
Duration of the Pro	Three months from the date of issue of amount through NEFT/RTGS.

One of the main objectives of the University is to promote research activities in the University affiliated colleges. In this regard University had invited applications for financial assistance for conducting the research projects by the UG students of colleges affiliated to RGUHS for the year 2021-22, wherein university received 360 research proposals. The Subject Experts as suggested by the concerned BOS UG chairpersons and the Expert Committee comprising of all the BOS UG chairpersons have scrutinized the research proposals and shortlisted them based on the criteria set out by the University. Such of the proposals which have fulfilled the norms, have been recommended by the Expert Committee for sanction of research grants.

The Hon'ble Vice chancellor has approved to sanction the grant-in-aid as per the recommendations of Expert Committee for 250 selected proposals in Medical, Dental, Pharmacy, AYUSH, Nursing, Physiotherapy. Homoeopathy and Allied Health Sciences for UG students for the year 2021-22.

As per the decision of the Hon'ble Vice chancellor the following orders are made.



Mallige College of Pharmacv Bangaiore-560 nor



ORDER NO. RGU/RES/UG RESEARCH/98/2020-21, DATED:07-10-2021

Pursuant to the approval of the Syndicate, sanction is hereby accorded for release of grant-in-aid amounting to Rs. 15000 towards research proposal entitled "Preparation And Characterization Of Ficus lacor Metallic Nanoparticles Based Nano gel For Wound Healing Activity." of CHAITHANYA K.J., for the year 2021-22.

The Grant-in-aid will be released in the name of Head of the Institution subject to following terms and conditions mentioned hereunder.

- The Principal / Head of Institution shall maintain a separate account for research purpose and for receiving the financial grant released by RGUHS in the name of The Principal / Head of the Institution, and the details of the same shall be submitted to RGUHS. 2.
- Principal / Head of the Institution and the Guide shall be responsible for the accounts and the proper utilization of the funds. The grants released shall be used only for research purpose. 3.
- The project shall be completed within Three months from the date of release of grants. However, the University reserves the right to extend the tenure in 4.
- Principal Investigator shall furnish project status report once in a month till the completion of the project to the Director, Advanced Research, RGUHS. 5.
- During the research work, members of the Expert Committee along with Subject Experts shall reserve the right of inspection of the research activity being carried out. 6.
- All the details about the conduct of research activity along with documents should be properly maintained by the Principal Investigator and the guide. 7.
- ICMR and MCI guidelines especially with regard to ethical issues shall be followed strictly in the research activity. 8.
- Regarding ethical issues in various faculties, the guidelines prescribed in the apex bodies or any other related authorities or any law/rules approved from time to time specifically applicable to the research being conducted shall strictly be adhered to by the Institution, Principal Investigator and the 9.
- Research project may be published in national/ international indexed journals after the completion of the project. During such publication it is the duty of the Principal Investigator to acknowledge the assistance given by the University as a source of funding for the research activity. The Principal Investigator shall absolve the University in all future legal complications regarding copyright/ plagiarism issues with respect to the research project. 10.
- In case the Principal Investigator discontinues the research work under unforeseen circumstances, the guide/Head of the institute shall take the responsibility to find a suitable alternative for carrying out the research project with the consent of the university or the entire Research grant may be refunded through DD favoring "Registrar RGUHS". It is the responsibility of the Principal/ Head of the Institution/Guide to ensure, in such circumstances, that the research is completed. 11.
- It is the responsibility of the Principal/ Head of the Institution/Guide and Principal Investigator to ensure that research work is completed within the stipulated time. In the event of failure to comply, the institution and Principal Investigator and guide are jointly liable to refund the research 12.
- The grants released by the University shall not be utilized for the purpose of purchase of instruments/equipment's/ software etc.(If the audit team investigators/guide has to reimburse the amount to RGUHS.) vouchers , the Principal 13.
- 70% of the sanctioned grants shall be utilized for the research proper and only 30% of the grants shall be utilized towards Contingencies, travel, stationary, publication, presentation and other miscellaneous expenditure.

PRINCIPAL, Mallige College of Pharmacy Bangaiore-560 090

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14. Final report, Utilization Certificate (duly attested by the internal auditor of the institution of the PI), Original bills (with GST) and vouchers have to be submitted on the completion of the Research project.

15. E-Completion certificate shall be issued to the successful PI's on receiving

"No objection" from the auditors of the University.

16. After the completion of the project the entire project report shall be submitted to the University and will become property of the University and University owns the intellectual property rights (IPR) as per the guidelines adopted by RGUHS on the recommendations of Expert Committee

17. The principal investigator and the guide agree to the condition that no

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reserves the right to take appropriate action.

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Only after the receipt of Pre-receipt certificate and the affidavit as above, further process for release of research grant-in-aid will be initiated. These documents have to be submitted to the Director, Advanced Research, RGUHS (superscribing the documents as ("Advanced Research proposal") either in person or by post (To the address Director Advanced Research, 4th 'T' block Jayanagar, Bangalore-560041) on or before 31-10-2021 without fail. Soft copies of these documents shall also be sent to rguhsresearch@gmail.com.

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To

1. Principal Investigator of the above research project

2. Principal Of the Institute/ College

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PRINCIPAL,
Mallige College of Pharmacy
Bangaiore-560 090





MALLIGE COLLEGE OF PHARMACY

71, SILVEPURA, CHIKKABANAVARA POST, BANGALORE: 560 090.

(Recognized by AICTE, PCI, New Dehli, RGUHS Bangalore)

Web : www.mallige.ac.in, E-mail : mcpbangalore@ymail.com, Phone 080-28446702,

MCP-102/RGUHS/2021-22

Date

Date: 16.05.2022

The Director Advanced Research dept. Rajiv Gandhi University of Health Sciences, 4th, T. Block, Jayanagar Bangalore: 560 041

Respected Sir,

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Sub: Submission of final report and Utilization certificate of UG research Grants for the year 2019-20.

With reference to the above subject, I would like to bring to your kind notice that, we are here with submitting final report and utilization certificate of UG research grants for the year 2019-

20. The detail		Investigator	Name of the Guide Mrs. Mamatha M
No. 1. UG21PHA302	extract of hibiscus rosa sinensis leaves."	Miss. Supreeme	Mrs. Suma U S
2. UG21PHA303 3. UG21PHA306	"Preparation and characterization of Ficus Lacor metallic nanoparticles based nanogel for wound	Mr. Chaithanya K J	Dr. Ashvini H M Mrs. Usha Verma
4. UG21PHA304	healing activity"	Miss. Priya I K	Wirs. Oshia Termin

I am here with submitting the following documents.

1. Final report

- 2. Utilization Certificate
- 3. Statement of expenditure
- 4. Internal Auditors report
- Bank passbook photocopy
- 6. Original GST bills/vouchers

Thanking you

Ejustreda 16/5/202 Advanced Resource Raily Candhi Univers

PRINCIPAL, Mallige College of Pharmacy Bangaiore-560 090

Yours faithfully Skonutta Principal " PRINCIPAL, Mallige College of Pharmacy Bangalore-sen no-



