

RajaRajeswari Medical College & Hospital

(Recognized by Medical Council of India & Govt. of India and Affiliated to Rajiv Gandhi University of Health Sciences, Bengaluru)









No.RRMCH/CRL-82/2019-20

Date: 21-06-2019

DECLARATION

The undersigned submit herewith answer for 3.1.3 - Faculties with Number of Research

Projects/ Clinical Trials funded by government, industries and non-governmental agencies

during the last five years of Rajarajeshwari Medical College and Hospital, Bangalore.

DEAN Rajarajeswari Medical College & Hospital Kambipura, Mysore Road, Bangalore - 560 074

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3.1.3 Number of research projects/ clinical trials funded by government, industries and non-governmental agencies during the last five years

Sl.No	Name of the Project	Name of the Principal Investigator/Co- investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Name of the Funding Agency	Type (Governmen t/non- Government)
1.	Sputum smear conversion rate of adult Pulmonary Tuberculosis patients under Directly Observed Treatment Short course (DOTS) in RajaRajeswari Medical College And Hospital, Bangalore	Dr Vidya B	Community Medicine in RRMCH , Bangalore	2013-2014	20,000 INR	Karnataka State TB office under District TB office Bangalore urban	Government
2.	Molecular Genetic Investigations on Patients suffering from Paroxysmal dyskinesias and Benign familial infantile epilepsy	Dr. S.Prabhakara	Central Research Lab	2014 - 2015	4.00 Lakhs	VGST, Karnataka Govt.	Government
3.	A study of non HDL cholesterol to underline the atherogenic dyslipidemia in patients who are newly diagnosed with type 2 diabetes mellitus	Mr Abhijit,Dr Usha S M R	Biochemistry	2014 - 2015	10000/-	ICMR	Government
4.	Study of prescribing trends and elements of prescription in outpatient Psychiatry department of a Tertiary care hospital	Ms. Arpit, Dr. Meena K N	Pharmacology	2014 - 2015	10,000	ICMR	Government
5.	A Comparative evaluation of effects of newer antiepileptic drugs (Leviriracetam/topiramate) on bone health using Biological markers	Dr. Chanda Kulkarni	Pharmacology	2015-2016	2.92 lakhs	ICMR	Government

6.	Screening for early prediction and diagnosis of pre-eclampsia in indian women by congo red dot test and by quantifying amyloid proteins in pre- eclampsia patients	Dr. M.P.A. Sailakshmi	OBG	2016 - 2017	5.0 lakhs	RGUHS	Government
7.	Quantification of circulating micrornas associated with post- menopausal osteoporosis	Dr. B.M. Rupakala	OBG	2016 - 2017	4.0 lakhs	RGUHS	Government
8.	Placental Changes Among Preterm Deliveries	Ms. Leenu Evangeline K (2 year MBBS) Dr. Prema. R	Pediatrics	2016 - 2017	10,000	ICMR	Government
9.	Effect of prandial state on thyrotropin levels in pregnancy	Ms. Chaitra D.Y (2 year MBBS) Dr. Shivaprasad.KS	Endocrinology and Metabolism	2016 - 2017	10,000	ICMR	Government
10.	A study of the effect of Baclofen on blood glucose level in alcohol dependence syndrome (ADS) patients at a tertiary care hospital	Mr. Bharadwaj G(2 year MBBS) Dr. Satyanarayana V, Co- Guide Dr. Vishnuvardhan G,	Pharmacology Psychiatry	2016 - 2017	10,000	ICMR	Government
11.	CSOM with Otomycosis.	Ms. Priyanka Bele (2 year MBBS) Dr. R. Prakash	Microbiology	2016 - 2017	10,000	ICMR	Government
12.	GADA & ICA positivity in Population: need for early insulinization to prevent β cell Destruction	Dr. Priyadarshini	Biochemistry	2016 - 2017	2.5 lakhs	RGUHS	Government

13.	Detection of MBL producing Pseudomonas aeruginosa & Acinetobacter from a tertiary care Hospital.	Ms. Aaraditha Dr. Lakshmi Narayana S.A	Microbiology	2016 - 2017	10,000	ICMR	Government
14.	Comparison of pap smear and microbiological pattern in bacterial vaginosis	Ms. Girishma J Dr. Rupakala	OBG	2016 - 2017	10,000	ICMR	Government
15.	Suppression of Cortisol levels by a bolus dose of Etomidate in patients undergoing Laparoscopiccholecystectomy.	Ms. Charuvi Guttal (2 year MBBS) Dr. Basavaraj Bhandare Co -Guide Dr. H. Sahajanand,	Pharmacology Anesthesia	2016 - 2017	10,000	ICMR	Government
16.	Utilization pattern and Effectiveness of cognitive Behavior therapy for anxiety Disorders in adults: a Naturalistic study	Dr. Sudhir Hebbar	Psychiatry	2016 - 2017	0.50 lakhs	RGUHS	Government
17.	Impact of alcohol abuse on health and economic status of individuals reporting at the sub- urban tertiary care hospital: A cross sectional survey.	Ms. Meghna Madshusudhan Dr. Chanda Kulkarni	Pharmacology	2016 - 2017	10,000	ICMR	Government

18.	Early diagnosis of Preeclampsia in Indian Women using Congo Red Dot test.	Mr. Kushanth P Dr. M.P.A Sai Lakshmi Co-guide: Dr.S.Prabhakara Dr. Anabazhagan.k	OBG Central Research lab	2016 - 2017	10,000	ICMR	Government
19.	Correlation of Carotid Intima- Media Thickness with Atherogenic Index of Plasma in controlled and uncontrolled Type 2 Diabetes Mellitus	Ms Sanjana Kamat,Dr Usha S M R	MBBS	2016 - 2017	10000/-	ICMR	Government
20.	Awareness, Attitudes and Practices of Medical Students regarding the Use of Food Labels and Nutritional Information	Mr Vishnu naidu, Dr Priyadarshinni K S	MBBS	2016 - 2017	10000/-	ICMR	Government
21.	Novartis "A multi-centre, randomized 52 week double blind, parallel group, active controlled study to compare the efficacy and safety of QVM149 with QMF 149 in patients with asthma.	Dr. Mohan Rao K N, Dr. Majeed Pasha, Dr.Shivlinga swamy salimath	Pulmonary Medicine	2016 - 2017	_	Novartis	Non-govt
22.	Hydroxychloroquene adjunct to diet and exercise in Type 2 diabetes patients uncontrolled on sulfonylurea + Metformin combination.	Dr.Ajith Kumar	Gen Medicine	2017 - 2018	-	IPCA Labs	-
23.	Evaluation of efficacy of I V iron sucrose complicating pregnancy	Ms Meenakshi sundaram Dr.Nagendra prasad	OBG	2017 - 2018	10,000	ICMR	Government

24.	"A Prospective Multi- Centric, Randomized,Double blind,Placebo controlled clinical study of BACOMIND,inADHD in children & adolescents	Dr.Sudhir Hebbar	psychiatry	2017 - 2018	2,00,000	Bio-clinical	Non-govt
25.	Awareness, Attitudes and Practices of Medical Students regarding the Use of Food Labels and Nutritional Information.	Mr.Vishnu Naidu Dr.Priyadarshini.K. S	Biochemistry	2017 - 2018	10,000	ICMR	Government
26.	Correlation of Carotid Intima- Media Thickness with Atherogenic Index of Plasma in controlled and uncontrolled Type 2 Diabetes Mellitus	Ms. Sanjana S Kamat Dr S M R Usha	Biochemistry	2017 - 2018	10,000	ICMR	Government
27.	A Study of the effect of baclofen on blood glucohol glucose level in alcohol dependence	Dr. Barthwaj/ Dr. Vishnu vardhan	psychiatry	2017 - 2018	10,000	ICMR	Government
28.	ICBio"A Prospective Randamized Double Blind, Active Controlled, parallel comparative Clinical Study to Evaluate the efficacy and safety of DDEXAMETHASONE- AGIO (Dexamethasonesodium phosphate 4mg/ml) injection of Agio pharmmaceuticals Ltd. Mumbai, India. With DEXAMETHASONE (Dexamethasone sodium phosphate 4mg/ml) Injection of the company krka Kazakhstan in	Dr. K N Mohan Rao	Pulmonary Medicine	2017 - 2018	-	ICBio	Non-govt

	the treatment of severe or incapacitating allergic conditions of skin and respiratory tract."						
29.	microRNAs in Development of Osteoclasts During Post- Menopausal Osteoporosis in Indian Women	Dr. Anabazhagan Kolandaswamy	Central Research Lab	2017 - 2018	19,29,500.00	ICMR	Government
30.	Study of Maternal plasma miRNAs as novel non-invasive biomarkers during mid pregnancy to predict spontaneous preterm delivery in asymptomatic pregnant women	Dr. Chandana	OBG	2017 - 2018	4.90 lakhs	RGUHS	Government
31.	Dermatophyte & Non- dermatophyte agents of onych	Ms Ankitha Ravishankar Dr. Vishwajith	Microbiology	2018 - 2019	10,000/-	ICMR	Government
32.	To evaluate the association B/o Dementia and type 2 DM AN Observational Study	Ms. Neha.M.N Dr. Dwajini.S	CRL , Pharmacology	2018 - 2019	10,000/-	ICMR	Government
33.	To Compare the Effectiveness of Multimodal Analgesia with Unimodal Analgesia for acute post-operative pain relief	Ms. Sharan Vasan Dr. Sahajananda. H	Anaesthesiology , CRL	2018 - 2019	10,000/-	ICMR	Government
34.	Correlation of RBC distribution width with the incidence of Ischemic Heart Disease	Ms. Riya Naiya Dr. Prashanth Kumar M	Department of Physiology	2018 - 2019	10,000/-	ICMR	Government

35.	Comparison of the blood plasma	DR.	DERMATOLO	2018 -	1,00,000/-	LOREAL	Non-govt
	as media over conventional	UMASHANKAR	GY	2019			_
	reagents dulbeco's modified	NAGARAJU					
	eagle's medium and trypsim						
	inhibitor in epidermal cell						
	suspension in stable Vitiligo and						
	immunocyto chemical analysis						
	of viability of melano cytes in						
	both media						
36.	Study of differential expression	Dr.Pavanaganga. A	OBG,	2018 -	7.0 lakhs	RGUHS	Government
	of maternal plasma miRNA as a		CRL	2019			
	novel non-invasive biomarker						
	during early pregnancy as a						
	predictor of Preeclampsia and its						
	severity						

College & Hospital, Bangalore has been awarded the Short Term Studentship (STS) for a period of two months during 2014 under the guidance of Dr. Usha SM & for the project This is to certify that Mr. Abhijit B.R. student of MBBS I of Rajarajeswari Medical entitled, A Study of Non-HDL cholesterol to underline the atherogenic dyslipidemia in patients who are newly diagnosed with Type 2 Diabetes Mellitus (**Ref. No.** 2014-06403) NDIAN COUNCIL OF MEDICAL RESEARCH Secretary, Department of Health Research & Dr. Soumya Swaminathan an www Director General, ICMR **NEW DELHI** [STS - 2014] -----and the report was found to be satisfactory. Dr. Vijay Kumar Head, Division of Basic Medical Sciences ************************* Jun Kun ICMR

पी ए.बी. एक्स. PABX : 26588980, 26588707, 26589336, 26589745, 26589414 फेसरम्AX : 011-26588662, 011-26589791, 011-26589258 तार/GRAM विजन्मी/SCIENTIFIC Web-site www.icmr.nic.in E-mail : icmrhqds@sans>d nic in



भारतीय आयुर्विज्ञान अनुसंधान परिषद INDIAN COUNCIL OF MEDICAL RESEARCH

वी. रामलिंगस्वामी भवन, अन्सारी नगर, पोस्ट वॉक्स 4911, नई दिल्ली - 110 029 V. RAMALINGASWAMI BHAWAN. ANSARI NAGAR. POST BOX 4911. NEW DELHI - 110 029

No. 58/5/2012-BMS

Date #8.10.2016

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Dr. (Mrs.) Chanda Kulkarni Research Consultant & Professor, Pharmacological Clincal Research Lab., Raj Rajeswari Medical College and Hospital Koramangla, Bangalore 560029

Subject:-Research project entitled "A comparative evaluation of effects of newer antiepileptic drugs (Leveriracetam/topiramate) on bone health using biologicalmarkers"

Madam

Please refer to your letter No. CR-CPT/ICMR/RRMCH/2016 dated 25.4.2016 on the above mentioned subject.

I am directed to inform you that Director General of ICMR permits transfer sto above mentioned project from St. John Medical College & Hospital, Bangalore to Raj Rajeshwari Medical College & Hospital, Kambipura, Mysore Road, Bangalore with immediate effect. The terms and conditions will remain same as laid down vide this office letter of even number dated 21.12.2013.

Yours faithfully,

Sandhu) Admn. Officer For Director General

Copy to:.

- The Principal, Raj Rajeswari Medical College and Hospital, Koramangla, Bangalore 560029
- 2. Principal, St. John Medical College & Hospital, Koramangla, Bangalore 560034
- 3. Accounts V, ICMR
- 4. IRIS Cell No. 2011-15720

For Director General



ರಾಜೀವ್ ಗಾಂಧಿ ಆರೋಗ್ಯ ವಿಜ್ಞಾನಗಳ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಕರ್ನಾಟಕ, ಬೆಂಗಳೂರು

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

RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES, BANGALORE

PROJECT APPROVAL ORDER

Sub:	Approval of research grants to the teaching faculties of
	affiliated institutions of RGUHS to carryout research projects-
,	2018-19.
Ref:	1. University notification No: RGU/ADV.RES/BR/18/2018-19 dated 04.04.2018
	2. Approval of the Syndicate in its 138 th meeting held on
	21.12.2018

Project Code	18M016		
Principal	Pavanaganga.A	5 j	
Investigator	Rajarajeswari Medical college and Hospital	4 1 4	
Research Project	Study of differential expression	of mate	ernal plasma
-		1.1	1
inte .	miRNA as a novel non- invasive	Diomar	ker during early
Title	miRNA as a novel non- invasive pregnancy as a predictor of Pree		
Inte			
Research Grants	pregnancy as a predictor of Pree		
•	pregnancy as a predictor of Pre-		
Research Grants	pregnancy as a predictor of Pre-		
Research Grants Sanctioned	pregnancy as a predictor of Pre- severity Rs.700000		

One of the main objectives of the University is to promote research activities in the University and also affiliated colleges. In this regard University had invited applications for financial assistance for conducting of advanced research projects for the year 2018-19, wherein university received 282 research proposals. The Subject Experts as suggested by the concerned BOS PG chairpersons and the Expert Committee comprising of all the BOS PG 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 Syndicate in its meeting held on 21.12.2018 has approved to sanction the research grant as per the recommendations of Expert Committee for 64 selected proposals in Medical, Dental, Pharmacy, AYUSH, Nursing and Physiotherapy for the year 2018-19. As per the decision of the Syndicate the following orders are made.

ORDER NO. RGU: RGU/ADV.RES/BR/018/2018-19 DATED: 11.01.2019

Pursuant to the approval of the Syndicate, sanction is hereby accorded for release of grant-in-aid amounting to Rs. 700000(Rupees Seven Lac Only) towards research proposal entitled "Study of differential expression of maternal plasma miRNA as a novel non- invasive biomarker during early pregnancy as a predictor of Preeclampsia and its severity" Of Pavanaganga.A, Rajarajeswari Medical college and Hospital for the year 2018-19. The Grant-in-aid will be released in the name of Head of the institute subject to following terms and conditions mentioned hereunder.

- 1. The Principal / Head of Institution shall maintain a separate account for receiving the financial grant released by RGUHS in the name of Principal / Head of the Institution and the details of the same shall be submitted to RGUHS.
- 2. Principal / Head of the Institution and the Principal Investigator shall be responsible for the accounts and the proper utilization of the funds. The grants released shall be used only for research purpose.
- 3. 50% of the grant-in-aid approved by RGUHS will be released as 1st installment. 25% of the grant-in-aid will be released after the Utilization Certificate for the money released in the 1st installment is given. Balance of 15% will be released after the Utilization Certificate for the money released in the 2nd installment is given. Remaining 10% will be released after the submission of Project Report to the University. Audit report shall be submitted along with every Utilization Certificate.

The bifurcation of grant-in-aid as per the above criteria applicable to you is as follows:

First Installment	Rs. 350000
(50% of the total research grants)	
Second Installment	Rs.175000
(25% of the total research grants)	2
Third Installment	Rs.105000
(15% of the total research grants)	
Fourth Installment	Rs.70000
(10% of the total research grants)	
TOTAL	Rs. 700000

Please note that above bifurcation of grants is provisional. If any change/s is/are required in the bifurcation of amount under sub-heads, the approval of Expert Committee shall be obtained.

4. The project shall be completed within Two Years from the date of release of 1st installment of grant-in-aid. However, the University reserves the right to extend the tenure in deserving cases.

- 5. Principal Investigator shall furnish project status report once in six months till the completion of the project to the Director, Advance Research, RGUHS.
- 6. During the research work, members of the Expert Committee along with Subject Experts shall reserve the right of inspection of the research activity being carriedout.
- 7. All the details about the conduct of research activity along with documents should be properly maintained by the Principal Investigator. He/She should submit such details of research to monitoring committee or to the University whenever it is called for.
- 8. ICMR and MCI guidelines especially with regard to ethical issues shall be followed strictly in the research activity.
- 9. 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 and Principal Investigator.
- 10.Research project shall 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.
- 11.In case the Principal Investigator discontinues the research work under unforeseen circumstances, the co-investigator shall continue the research work and complete the project with the approval of the University. It is the responsibility of the Principal/Head of the Institution to ensure, in such circumstances, that the research is completed with the co-investigator of the research project.
- 12. It is the responsibility of the Principal/Head of the Institution and Principal Investigator to ensure that research work is completed within the stipulated time. In the event of failure to comply, the Principal Investigator and Head of the department shall return the entire amount of research grant released to them along with the interest accrued on the SB Account, if the research activity is not at all started even after one year. However such principal investigators will be barred from applying for research grants for next three years. If the research work was started and could not be completed, then the entire research amount along with the fine of 8% on the total amount released shall be refunded. However, the Committee shall take-up the decision on such projects on case-to-case basis. The decision of the

Committee in this regard shall be final and binding on the Principal Investigator and Head of the Institute.

- 13. The grants released by the University shall not be utilized for the purpose of purchase of equipments/software.
- 14. The honorarium for the supportive staff, purchase of consumables, tests carried outside the institution because of lack of infrastructural facilities in the institution, travel grants for attending conference for presenting the research work and for publication of papers in national / indexed journals shall be met out of the grant-in-aid.
- 15.Research Assistants(if any) appointed for the purpose of this research for which the grant-in-aid is released by RGUHS, shall not be utilized for any other purpose. The non-technical research assistants i.e. secretarial assistant shall be paid Rs.6000/- and graduate research assistant shall be paid Rs.12000/- per month as honorarium.
- 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.If any of the conditions mentioned above are not adhered to by the Principal/ Head of the Institution and the Principal Investigator, University reserves the right to take appropriate action.
- 18.In research proposals involving clinical trials, if any untoward incidence occurs, it is the responsibility of the Principal Investigator 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.

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 Sl.No.1 to 18 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 on or before 25.01.2019 without fail. Soft copies of these documents shall also be sent to rguhsresearch@gmail.com.

Cheque shall to be collected **in person** at Advanced Research Wing of RGUHS after the intimation from the University and no representatives are allowed to collect the cheque.

By order

REGISTRAR

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То

- 1. Pavanaganga.A, Principal Investigator of the above research project
- 2. Head of the Institute, Rajarajeswari Medical college and Hospital



Rajiv Gandhi University of Health Sciences, Karnataka 4th T Block, Jayanagar, Bangalore – 560 041

PROCEEDINGS OF THE RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES, BANGALORE

ORDER

Sub:	Orders for approval of research grants to the teaching faculties of affiliated institutions of RGUHS to carryout research projects- reg.
Ref:	1. University notification No: RGUHS:Adv.Research:2015-16 dated 17.03.2016
	2. Approval of the Syndicate in its 124 th meeting held 06.01.2017

Project Code	M010
Principal Investigator	Dr. KS Priyadarshini
Research Project Title	GADA & ICA POSITIVITY IN LADA POPULATION: NEED FOR EARLY INSULINIZATION TO PREVENT β CELL DESTRUCTION.
Research Grants Sanctioned	250000 (Rupees Two Lakh Fifty Thousand Only)
Duration of the Project	Two Years

READ:

One of the main objectives of the University is to promote research activities in the University and also affiliated colleges. In this regard University had invited applications for financial assistance for conducting of advanced research projects for the year 2016-17. University had received 382 research proposals. The Subject Experts as suggested by the concerned BOS PG chairpersons and the Expert Committee comprising of all the BOS PG chairpersons have scrutinized the 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 grants.

The Syndicate in its meeting held on 06.01.2017 has approved to sanction the grant-in-aid as per the recommendations of Expert Committee for 85 selected proposals in Medical, Dental, Pharmacy, Ayurveda, Nursing, Physiotherapy, and Allied Health Sciences for the year 2016-17.

As per the decision of the Syndicate the following orders are made.

ORDER NO. RGU: RGU/ADV.RES/GRANTS/059/2016-17 DATED: 30.01.2017

Pursuant to the approval of the Syndicate, sanction is hereby accorded for release of grant-in-aid amounting to Rs. 250000(Rupees Rupees Two Lakh Fifty Thousand Only) towards research proposal " GADA & ICA POSITIVITY IN

LADA POPULATION: NEED

FOR EARLY

INSULINIZATION TO PREVENT β CELL DESTRUCTION. " Of Dr. KS Priyadarshini, for the year 2016-17. The Grant-in-aid will be released in the name of Principal of the Rajarajeshwari Medical College & Hospital Institute subject to following terms and conditions mentioned hereunder.

- 1. The Principal / Head of Institution shall maintain a separate joint account for receiving the financial grant released by RGUHS in the name of Principal / Head of the Institution and the Principal Investigator.
- 2. Principal / Head of the Institution and the Principal Investigator shall be responsible for the accounts and the proper utilization of the funds. The grants released shall be used only for research purpose.
- 3. 50% of the grant-in-aid approved by RGUHS shall be released as 1st installment. 25% of the grant-in-aid shall be released after the Utilization Certificate for the money released in the 1st installment is given. Balance of 15% shall be released after the Utilization Certificate for the money released in the 2nd installment is given. Remaining 10% will be released after the submission of Project Report to the University. Audit report shall be submitted along with every Utilization Certificate.

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Events (Sub-Heads)	First Installment (50% of the total grants)	Second Installment (25% of the total grants)	Third Installment (15% of the total grants)	Fourth Installment (10% of the total grants)
Honorarium	12000	12000	12000	0
Cost per test	110000	47000	22000	0
Contingencies	3000	3500	3500	5000
Travel	0	0	0	10000
Presentation in conference	0	0	0	10000
Total	125000	62500	37500	25000

The bifurcation of grant-in-aid as per the above criteria applicable to you is as follows:

Please note that above bifurcation of grants is provisional. If any change/s is/are required in the bifurcation of amount under sub-heads, the approval of Expert Committee shall be obtained.

- 4. The project shall be completed within Two Years from the date of release of 1st installment of grant-in-aid. However, the University reserves the right to extend the tenure in deserving cases.
- During the research work, members of the Expert Committee along with Subject Experts shall reserve the right of inspection of the research activity being carriedout.
- 7. All the details about the conduct of research activity along with documents should be properly maintained by the Principal Investigator. He/She should submit such details of research to monitoring committee or to the University whenever it is called for.
- 8. ICMR and MCI guidelines especially with regard to ethical issues shall be followed strictly in the research activity.
- 9. 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 and Principal Investigator.
- 10.Research project shall 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.
- 11.In case the Principal Investigator discontinues the research work under unforeseen circumstances, the co-investigator shall continue the research work and complete the project with the approval of the University. It is the responsibility of the Principal/Head of the Institution to ensure, in such circumstances, that the research is completed with the co-investigator of the research project.
- 12. It is the responsibility of the Principal/Head of the Institution 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 are jointly liable to refund the research amount released by the University.
- 13. The grants released by the University shall not be utilized for the purpose of purchase of equipments/software.

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14. The honorarium for the supportive staff, purchase of consumables, tests carried outside the institution because of lack of infrastructural facilities in the institution, travel grants for attending conference for presenting the research work and for publication of papers in national / indexed journals
shall be met out of the grant-in-aid.

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- 15. 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.
- 16.If any of the conditions mentioned above are not adhered to by the Principal/ Head of the Institution and the Principal Investigator, University reserves the right to take appropriate action.
- 17.In research proposals involving clinical trials, if any untoward incidence occurs, it is the responsibility of the Principal Investigator 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.

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 Sl.No.1 to 17 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 on or before 07.02.2017 without fail. Soft copies of these documents shall also be sent to rguhsresearch@gmail.com before 07.02.2017

Cheque has to be collected **in person** at Advanced Research Wing of RGUHS after the intimation from the University and no representatives are allowed to collect the cheque.

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To

1. Principal Investigator of the above research project

2. Director Of the Institute/College

Copy to:

1. The Director, Advance Research, RGUHS

NA

1. PA to Vice-Chancellor/Registrar/Finance Officer, RGUHS 2. Office copy.



GOVERNMENT OF KARNATAKA

Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science & Technology Karnataka Government Secretariat, Room No.702, 7th Floor, 4th Gate, M. S. Building, Dr. Ambedkar Veedhi,

Bangalore–560 001, Phone: 080-2203 2013

E-mail: visiongroup.st@gmail.com

Website: www.vgst.in

Dr. S. Ananth Raj Consultant

No.VGST/SMYSR/GRD-405/2014-15

January 07, 2015

VGST GRANT INTIMATION LETTER

Dr. S. Prabhakara, Associate Co-ordinator, Dept. of Microbiology RajaRajeswari Medical College and Hospital, Kabipura, Mysore road, Bangalore - 560 074

Nr.

Dear Sir/Madam,

Greetings from Vision Group on Science and Technology (VGST)

- Sub: Conferring Seed Money to Young Scientist for Research Award for the FY: 2014 - 15.
- As you are aware that, you had applied for SMYSR grant of Vision Group on (1)Science and Technology (VGST) during June - July 2014. VGST would like to that SMYSR project titled "Molecular Genetic inform you, your investigation on patients suffering from paroxysmal dyskinesias and Benign familial infantile epilepsy" has been selected the by VGST Sub-Committee under the SMYSR scheme and the SMYSR grant of Rs.4.00 lakhs (one time grant) will be released to your institution for a period of 1 year only.
- (2) VGST will provide <u>'Grant Related Document (GRD)'</u> a Book which has three parts (PART – A, PART – B & PART – C). Further, details of GRD will be discussed and highlighted in the <u>"Interaction Meeting"</u>. The GRD number corresponding to SMYSR grant of your institution <u>GRD - 405</u>. You are requested to quote this GRD number in all future correspondence with VGST.

.....2/-

- (3) In the interest of speedy implementation, VGST will not allow & permit any major changes in Non - Recurring of Budget Estimate submitted by you in the original proposal.
- (4) I am enclosing <u>"PROGRAMME CO-ORDINATOR'S DECLARATION (PCD)</u>" as Annexure – I. The Programme Co-ordinator is requested to make entries in the PCD and return to VGST at the earliest. This will facilitate VGST to release the grant.
- (5) <u>An "Interaction meeting" with 'Programme Co-ordinator (PC)</u> will be arranged on the day of issue of "Grant Cheque" to the selected Grantee Institution. The Interaction meeting date, venue and time will be informed to you as soon as the grant cheques are prepared.

Thanking you,

Yours faithfully, (Dr. S. Ananth Raj) 7.1.15

Copy to: Addl. Medical Director, RajaRajeswari Medical College and Hospital, Kabipura, Mysore road, Bangalore - 560 074

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Fwd: Loreal Research Grant - prabhakarsom@gmail.com - Gmail

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Inbox ×

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Important

prabha

Mill sand u soon

Barn Balu You Call me when ever you are free.5

Bilkere Dwarakanath

You thanks sir

Quinaz Hussain You: fine, thanks and how are you?

Uear sir, pl tind the letter of contirmation of our Loreal research grants approved by IAUVL Regards

From: Academy IADVL <academy@iadvl.org>

Date: Mon, 22 Oct 2018 at 16:43

Subject: Loreal Research Grant

To:
 usdermavision@gmail.com>, Kolalapudi Seetharam <
 kaseetharam58@gmail.com>

Dear Dr Umashankar Nagaraju,

epidermal cell suspension in stable vitiligo And immunocytochemical analysis of viability of melanocytes in both mer been approved for IADVL-Loreal Grant 2018 at the IADVL-L'Oreal Indian Hair and Skin Research Grant-2018 jury meeting We are pleased to inform you that your project entitled "Comparison of the blood plasma as media over Conventional 2,15,000 has been sanctioned for the same.

Thanks and Regards Dr KA Seetharam/ Dr Deepika Pandhi IADVL Academy --

Dr Umashankar Nagaraju Consultant Dermatologist Bangalore

https://mail.google.com/mail/u/0/#inbox/FMfcgxvzLNVHnSZrhxXhhxGIGVhxXnPB

ward

No thanks

OK

Enable desktop notifications for Gmail.

			Applicant and Institute	Amount Applied	Amount Sanctioned
-	Grant Number	Title of the Project		for	
				2,92,000	2,92,000
			Rashmi Sarkar		
. 1			Vijay Garg		
			Pallavi Allawadi		
	LG3		Devadasan Shanthy		
			Choubey Vikrant		*
		Role of serum melatonin and other serum markers of oxidative	Goswami Binita		
		stress in melasma and correlation with modified melasma			
		severity index	MAMC, Delhi		
				44,610	44,610
			Bindu Sthalekar		
			Ami Dedhia		
	LG26		Sneha Gupta		
		A split face study to evaluate the efficacy of Platelet rich	Smart Skin Solution		
		plasma (PKP) injections vs placebo in treatment of melasma	Clinics, Mumbai		
				100000	Sample Size increased
			Meena Makhecha		hence can be sanctioned
			Dipali Rathod		upto 2 Lakhs
			Akansha Shrivastava		
	LG31				
			The I medical College and		
			Dr. R N Cooper		
			Municipal General		
		Regional variation in the facial sebum secretion: a cross	Hospital, Mumbai		
-		accuorial acaculative atuat			
-	LG20	Comparison of the blood plasma as media over	Umashankar Nagaraju	2,15,000	2,15,000
		Conventional reagents dulbaco's modified analytic modium and			

лд.д.й.деач./РАВХ : 26588980, 26588707, 26589336, 26589745, 26589873, 26589414 Фани/FAX : 011-2658962, 011-26589791, 011-26589258 तार / GRAM : विज्ञानी / SCIENTIFIC Web-she : www.icmr.nic.m E-mail : icmrhqds(@sansad.nic.in



भारतीय आयुर्विज्ञान अनुसंधान परिषद

INDIAN COUNCIL OF MEDICAL RESEARCH वी.रामलिंगस्वामी भवनं, अन्सारी नगर, पॉस्ट बॉक्स 4911, नई दिल्ली -110 029

URAMALINGASWAMI BHAWAN, ANSARI NAGAR. POST BOX 4911, NEW DELHI - 110 029

No.5/4-5/04/Ortho/2015-NCD-I

Dated: 28/3/2018

То

The Dean Rajarajeshwari Medical College and Hospital Kambipura, Mysore Road Bangalore-560074

Sub: - Ad-hoc Project :- " MicroRNAs In Development of Osteoclasts During Post- menopausal Osteoporosis In Indian Women" under Dr. Anbazhagan Kolandaswamy, Senior Research Scientist, Rajarajeshwari Medical College and Hospital, Kambipura , Mysore Road, Bangalore-560074

Sir/Madam

The Director –General of the Council sanction the above mentioned scheme for a period of <u>One Year</u> from 28-03-2018 to 27-03-2019 subject to extension up to the total duration specified in para 3(3) below.

The Director General of the Council also sanction the budget allotment of Rs 19,29,500/-(Rupees Ninteen lakhs Twenty Nine Thousand Five Hundred Only) the period ending the 27-03-2019.

The grant -in aid will be given subject to the following condition:-

1 The payment of the grant will be made in lump-sum to the head of the Institution. The **First instalment** of the grant will be paid generally as soon as a report regarding the commencement of the project and appointment of the staff is received by the Council. The Demand for payment of the subsequent instalment of the grant should be placed with the Council in the prescribed Performa attached.

2 The Staff appointed on the project should be paid as indicated in the budget statement attached 3 The approved duration of the scheme is One year.

4 A report on the progress made will be submitted to the Council as and when called for.

5 The Institute will maintain separate accounts of the receipts and the expenditure. Incurred on the scheme and will furnish a utilization certificate and audited statement of account pertaining to the grant .

6 The other terms and condition (may be download from ICMR,s website).

The receipt of this letter may please be acknowledged.

Yours faithfully

(Sushila Kargaonkar) Sr Administrative Officer For Director General

This issue with the concurrence of Finance section vide RFC No (P-74) NCD- Ad-hoc/36/2017-18 date 27/03/2018 For Rs 19,29,500/

1 Account Section V

2 Dr. Anbazhagan Kolandaswamy, Senior Research Scientist, Deptt. of Molecular Scientist, Central Research Lab, Rajarajeshwari Medical College and Hospital, Kambipura, Mysore Road, Bangalore-560074

3IRIS(2015-1154)

4 Mr Hemant Kumar Sr Technical Officer Division of NCD 5 Sr A.O Sush199 for Director General Sub: - Ad-hoc Project :- " MicroRNAs In Development of Osteoclasts During Post- menopausal Osteoporosis In Indian Women

|--|

	Staff	Ist year
	JRF +30% for	3,90,000
1	25000+30%HRA	
Π	Contingencies	8
	Micro RNA assays	3,00,000
	Real Time PCR reagents	2,00,000
	RNA extraction kits	2,00,000
	Plasticware and general	2,00,000
	reagents	ž
	Cell culture reagents	3,00,000
	Mono cytes isolation kits	2,00,000
	Total	17,90,000
	over head charges 5%	89,500
	Travel	50,000
	Grand Total	19,29,500

(Rupees Ninteen lakhs Twenty Nine Thousand Five Hundred Only)

File No. 5/4-5/4/Ortho/2015-NCD-1 DOS: 28.03.2018 Duration : 1yr

*

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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

PROJECT APPROVAL ORDER

Sub:	Orders for approval of research grants to the teaching faculties of affiliated institutions of RGUHS to carryout research projects– reg.
Ref:	1. University notification No: RGU/ADV.RES/BR/001/2017-18
	dated 19.04.2017
	2. Approval of the Syndicate in its meeting held on 21.12.2017

Project Code	M018
Principal	Dr .Chandana.M.P
Investigator	RAJARAJESHWARI DENTAL COLLEGE
Research Project	Study of Maternal plasma miRNAs as a novel non
Title	invasive biomarker during mid pregnancy to predict
	spontaneous preterm delivery in asymptomatic
	pregnant women
Research Grants	Rs.490000
Sanctioned	Rupees Four Lac Ninety Thousand Only
Duration of the	Two Years from the date of issue of cheque of First
Project	Installment of Research Grants

One of the main objectives of the University is to promote research activities in the University and also affiliated colleges. In this regard University had invited applications for financial assistance for conducting of advanced research projects for the year 2017-18, wherein university received 299 research proposals. The Subject Experts as suggested by the concerned BOS PG chairpersons and the Expert Committee comprising of all the BOS PG 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 Syndicate in its meeting held on 21.12.2017 has approved to sanction the grant-in-aid as per the recommendations of Expert Committee for 84 selected proposals in Medical, Dental, Pharmacy, AYUSH, Nursing, Physiotherapy, and Allied Health Sciences for the year 2017-18.

As per the decision of the Syndicate the following orders are made.

ORDER NO. RGU: RGU/ADV.RES/BR/001/2017-18 DATED: 21.12.2017

Pursuant to the approval of the Syndicate, sanction is hereby accorded for release of grant-in-aid amounting to Rs. **490000** (**Rupees Four Lac Ninety Thousand Only**) towards research proposal entitled "Study of Maternal plasma miRNAs as a novel non invasive biomarker during mid pregnancy to predict spontaneous preterm delivery in asymptomatic pregnant women" Of **Dr .Chandana.M.P, RAJARAJESHWARI DENTAL COLLEGE** for the year 2017-18. The Grant-in-aid will be released in the name of **Head** of the Institution **RAJARAJESHWARI DENTAL COLLEGE,** subject to following terms and conditions mentioned hereunder.

- 1. The Principal / Head of Institution shall maintain a separate joint account for receiving the financial grant released by RGUHS in the name of Principal / Head of the Institution and the Principal Investigator and the details of the same shall be submitted to RGUHS.
- 2. Principal / Head of the Institution and the Principal Investigator shall be responsible for the accounts and the proper utilization of the funds. The grants released shall be used only for research purpose.
- 3. 50% of the grant-in-aid approved by RGUHS shall be released as 1st installment. 25% of the grant-in-aid shall be released after the Utilization Certificate for the money released in the 1st installment is given. Balance of 15% shall be released after the Utilization Certificate for the money released in the 2nd installment is given. Remaining 10% will be released after the submission of Project Report to the University. Audit report shall be submitted along with every Utilization Certificate.

The bifurcation of grant-in-aid as per the above criteria applicable to you is as follows:

First Installment		Rs.245000
(50% of the total research grants)		Rs.122500
Second Installment (25% of the total research grants)		KS.122500
Third Installment		Rs.73500
(15% of the total research grants)		
Fourth Installment		Rs.49000
(10% of the total research grants)		
Τ	OTAL	Rs.490000

Please note that above bifurcation of grants is provisional. If any change/s is/are required in the bifurcation of amount under sub-heads, the approval of Expert Committee shall be obtained.

- 4. The project shall be completed within Two Years from the date of release of 1st installment of grant-in-aid. However, the University reserves the right to extend the tenure in deserving cases.
- 5. Principal Investigator shall furnish project status report once in six months till the completion of the project to the Director, Advance Research, RGUHS.

- 6. During the research work, members of the Expert Committee along with Subject Experts shall reserve the right of inspection of the research activity being carriedout.
- 7. All the details about the conduct of research activity along with documents should be properly maintained by the Principal Investigator. He/She should submit such details of research to monitoring committee or to the University whenever it is called for.
- 8. ICMR and MCI guidelines especially with regard to ethical issues shall be followed strictly in the research activity.
- 9. 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 and Principal Investigator.
- 10.Research project shall 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.
- 11.In case the Principal Investigator discontinues the research work under unforeseen circumstances, the co-investigator shall continue the research work and complete the project with the approval of the University. It is the responsibility of the Principal/Head of the Institution to ensure, in such circumstances, that the research is completed with the co-investigator of the research project.
- 12. It is the responsibility of the Principal/Head of the Institution 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 are jointly liable to refund the research amount released by the University.
- 13. The grants released by the University shall not be utilized for the purpose of purchase of equipments/software.
- 14. The honorarium for the supportive staff, purchase of consumables, tests carried outside the institution because of lack of infrastructural facilities in the institution, travel grants for attending conference for presenting the research work and for publication of papers in national / indexed journals shall be met out of the grant-in-aid.

- 15.Research Assistants(if any) appointed for the purpose of this research for which the grant-in-aid is released by RGUHS, shall not be utilized for any other purpose.
- 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.If any of the conditions mentioned above are not adhered to by the Principal/ Head of the Institution and the Principal Investigator, University reserves the right to take appropriate action.
- 18.In research proposals involving clinical trials, if any untoward incidence occurs, it is the responsibility of the Principal Investigator 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.

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 Sl.No.1 to 18 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 on or before 16.01.2018 without fail. Soft copies of these documents shall also be sent to rguhsresearch@gmail.com.

Cheque shall to be collected **in person** at Advanced Research Wing of RGUHS after the intimation from the University and no representatives are allowed to collect the cheque.

By order REGISTRAR

То

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



PROCEEDINGS OF THE RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES, BANGALORE

ORDER

Sub:	Orders for approval of research grants to the teaching faculties of affiliated institutions of RGUHS to carryout research projects– reg.
Ref:	1. University notification No: RGUHS:Adv.Research:2015-16 dated 17.03.2016
	2. Approval of the Syndicate in its 124 th meeting held 06.01.2017

Project Code	M043
Principal	Dr.M.P.A. Sailakshmi
Investigator	
Research Project	"Screening for Early Prediction and Diagnosis of Pre-
Title	Eclampsia in Indian Women by Congo Red Dot Test and
	by Quantifying Amyloid proteins in Pre-Eclampsia
	Patients
Research Grants	500000
Sanctioned	(Rupees Five Lakh Only)
Duration of the	Two Years
Project	

READ:

One of the main objectives of the University is to promote research activities in the University and also affiliated colleges. In this regard University had invited applications for financial assistance for conducting of advanced research projects for the year 2016-17. University had received 382 research proposals. The Subject Experts as suggested by the concerned BOS PG chairpersons and the Expert Committee comprising of all the BOS PG chairpersons have scrutinized the 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 grants.

The Syndicate in its meeting held on 06.01.2017 has approved to sanction the grant-in-aid as per the recommendations of Expert Committee for 85 selected proposals in Medical, Dental, Pharmacy, Ayurveda, Nursing, Physiotherapy, and Allied Health Sciences for the year 2016-17.

As per the decision of the Syndicate the following orders are made.

ORDER NO. RGU: RGU/ADV.RES/GRANTS/059/2016-17 DATED: 30.01.2017

Pursuant to the approval of the Syndicate, sanction is hereby accorded for release of grant-in-aid amounting to Rs. **500000(Rupees Rupees Five Lakh Only**) towards research proposal " **"Screening for Early Prediction and Diagnosis of Pre-Eclampsia in Indian Women by Congo Red Dot Test and by Quantifying Amyloid proteins in Pre-Eclampsia Patients** " Of **Dr.M.P.A. Sailakshmi,** for the year 2016-17. The Grant-in-aid will be released in the name of **Director** of the **Rajarajeshwari**

Medical College & Hospital Institute subject to following terms and conditions mentioned hereunder.

- 1. The Principal / Head of Institution shall maintain a separate joint account for receiving the financial grant released by RGUHS in the name of Principal / Head of the Institution and the Principal Investigator.
- 2. Principal / Head of the Institution and the Principal Investigator shall be responsible for the accounts and the proper utilization of the funds. The grants released shall be used only for research purpose.
- 3. 50% of the grant-in-aid approved by RGUHS shall be released as 1st installment. 25% of the grant-in-aid shall be released after the Utilization Certificate for the money released in the 1st installment is given. Balance of 15% shall be released after the Utilization Certificate for the money released in the 2nd installment is given. Remaining 10% will be released after the submission of Project Report to the University. Audit report shall be submitted along with every Utilization Certificate.

yea						
Events	First Installment	Second	Third	Fourth		
(Sub-Heads)	(50% of the total	Installment	Installment	Installment		
	grants)	(25% of the total	(15% of the total	(10% of the		
		grants)	grants)	total grants)		
Honorarium	6000	6000	6000	6000		
Cost per test	240000	115000	53000	26000		
Contingencies	4000	4000	2000	4000		
Travel	0	0	8000	8000		
Presentation in	0	0	6000	6000		
conference						
Total	250000	125000	75000	50000		

The bifurcation of grant-in-aid as per the above criteria applicable to you is as follows:

Please note that above bifurcation of grants is provisional. If any change/s is/are required in the bifurcation of amount under sub-heads, the approval of Expert Committee shall be obtained.

- The project shall be completed within Two Years from the date of release of 1st installment of grant-in-aid. However, the University reserves the right to extend the tenure in deserving cases.
- 5. Principal Investigator shall furnish project status report once in six months till the completion of the project to the Director, Advance Research, RGUHS.
- 6. During the research work, members of the Expert Committee along with Subject Experts shall reserve the right of inspection of the research activity being carriedout.
- 7. All the details about the conduct of research activity along with documents should be properly maintained by the Principal Investigator. He/She should submit such details of research to monitoring committee or to the University whenever it is called for.
- 8. ICMR and MCI guidelines especially with regard to ethical issues shall be followed strictly in the research activity.
- 9. 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 and Principal Investigator.
- 10.Research project shall 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.
- 11.In case the Principal Investigator discontinues the research work under unforeseen circumstances, the co-investigator shall continue the research work and complete the project with the approval of the University. It is the responsibility of the Principal/Head of the Institution to ensure, in such circumstances, that the research is completed with the co-investigator of the research project.
- 12. It is the responsibility of the Principal/Head of the Institution 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 are jointly liable to refund the research amount released by the University.
- 13. The grants released by the University shall not be utilized for the purpose of purchase of equipments/software.

- 14. The honorarium for the supportive staff, purchase of consumables, tests carried outside the institution because of lack of infrastructural facilities in the institution, travel grants for attending conference for presenting the research work and for publication of papers in national / indexed journals shall be met out of the grant-in-aid.
- 15. 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.
- 16.If any of the conditions mentioned above are not adhered to by the Principal/ Head of the Institution and the Principal Investigator, University reserves the right to take appropriate action.
- 17.In research proposals involving clinical trials, if any untoward incidence occurs, it is the responsibility of the Principal Investigator 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.

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 Sl.No.1 to 17 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 on or before 07.02.2017 without fail. Soft copies of these documents shall also be sent to rguhsresearch@gmail.com before 07.02.2017

Cheque has to be collected **in person** at Advanced Research Wing of RGUHS after the intimation from the University and no representatives are allowed to collect the cheque.



То

- Principal Investigator of the above research project
 Director Of the Institute/College

Copy to:

- 1. The Director, Advance Research, RGUHS
- 1. PA to Vice-Chancellor/Registrar/Finance Officer, RGUHS
- 2. Office copy.
Notarized Affidavit to be submitted by Principal Investigator

of RGUHS on RS: 100 Stamp paper.

Project Code	M043
Principal	Dr.M.P.A. Sailakshmi
Investigator	
Research Project	"Screening for Early Prediction and Diagnosis of Pre-
Title	Eclampsia in Indian Women by Congo Red Dot Test and
	by Quantifying Amyloid proteins in Pre-Eclampsia
	Patients
Research Grants	500000
Sanctioned	(Rupees Five Lakh Only)
Duration of the	Two Years
Project	
Approval for the	2016-17
Year	

- 1. The Principal / Head of Institution shall maintain a separate joint account for receiving the financial grant released by RGUHS in the name of Principal / Head of the Institution and the Principal Investigator.
- 2. Principal / Head of the Institution and the Principal Investigator shall be responsible for the accounts and the proper utilization of the funds. The grants released shall be used only for research purpose.
- 3. 50% of the grant-in-aid approved by RGUHS shall be released as 1st installment. 25% of the grant-in-aid shall be released after the Utilization Certificate for the money released in the 1st installment is given. Balance of 15% shall be released after the Utilization Certificate for the money released in the 2nd installment is given. Remaining 10% will be released after the submission of Project Report to the University. Audit report shall be submitted along with every Utilization Certificate.

The bifurcation of grant-in-aid as per the above criteria applicable to you is as follows:

Events (Sub-Heads)	First Installment (50% of the total grants)	Second Installment (25% of the total grants)	Third Installment (15% of the total grants)	Fourth Installment (10% of the total grants)
Honorarium	6000	6000	6000	6000
Cost per test	240000	115000	53000	26000
Contingencies	4000	4000	2000	4000
Travel	0	0	8000	8000
Presentation in conference	0	0	6000	6000
Total	250000	125000	75000	50000

Please note that above bifurcation of grants is provisional. If any change/s is/are required in the bifurcation of amount under sub-heads, the approval of Expert Committee shall be obtained.

- 4. The project shall be completed within Two Years from the date of release of 1st installment of grant-in-aid. However, the University reserves the right to extend the tenure in deserving cases.
- 5. Principal Investigator shall furnish project status report once in six months till the completion of the project to the Director, Advance Research, RGUHS.
- 6. During the research work, members of the Expert Committee along with Subject Experts shall reserve the right of inspection of the research activity being carriedout.
- 7. All the details about the conduct of research activity along with documents should be properly maintained by the Principal Investigator. He/She should submit such details of research to monitoring committee or to the University whenever it is called for.
- 8. ICMR and MCI guidelines especially with regard to ethical issues shall be followed strictly in the research activity.
- 9. 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 and Principal Investigator.
- 10.Research project shall 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.
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- 12. It is the responsibility of the Principal/Head of the Institution 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 are jointly liable to refund the research amount released by the University.

- 13. The grants released by the University shall not be utilized for the purpose of purchase of equipments/software.
- 14. The honorarium for the supportive staff, purchase of consumables, tests carried outside the institution because of lack of infrastructural facilities in the institution, travel grants for attending conference for presenting the research work and for publication of papers in national / indexed journals shall be met out of the grant-in-aid.
- 15. 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.
- 16.If any of the conditions mentioned above are not adhered to by the Principal/ Head of the Institution and the Principal Investigator, University reserves the right to take appropriate action.
- 17.In research proposals involving clinical trials, if any untoward incidence occurs, it is the responsibility of the Principal Investigator 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.

Signature of Principal investigator from Affiliated Institute of RGUHS Signature of Head of the Institution from Affiliated Institute of RGUHS

Pre-receipt for 1st installment of Research Grant-in-aid for the year 2016-17 (To be submitted by the Principal Investigator)

Project Code	M043
Principal	Dr.M.P.A. Sailakshmi
Investigator	
Research Project	"Screening for Early Prediction and Diagnosis of Pre-
Title	Eclampsia in Indian Women by Congo Red Dot Test and
	by Quantifying Amyloid proteins in Pre-Eclampsia
	Patients
Research Grants	500000
Sanctioned	(Rupees Five Lakh Only)
Duration of the	Two Years
Project	
Approval for the	2016-17
Year	

Joint Account No:	
Name of the Bank & Branch:	
Cheque/RTGS to be made in favour of:	

Certificate: 1. Certified that the research grant-in-aid released to this institution will be utilized for the purpose for which it is sanctioned.

2. Certified that the institution will be abide by the terms and conditions prescribed by the University for release of research grant-in-aid.

Signature of the Principal Investigator (With seal) Signature of the Head of the Institute (With office seal)

Name:	Name:	
Contact Mobile No.:	Contact Mobile No.:	



G

4th T Block, Jayanagar, Bangalore - 560 041

PROCEEDINGS OF THE RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES, BANGALORE

ORDER

Sub:	Orders for approval of research grants to the teaching faculties of affiliated institutions of RGUHS to carryout research projects– reg.
Ref:	1. University notification No: RGUHS:Adv.Research:2015-16 dated 17.03.2016
	2. Approval of the Syndicate in its 124 th meeting held 06.01.2016

Project Code	M109
Principal	Dr. Sudhir Hebbar
Investigator	
Research Project	The utilization pattern and effectiveness of cognitive
Title	behavior therapy for anxiety disorders in adults: A
	naturalistic study
Research Grants	50000
Sanctioned	(Rupees Fifty Thousand Only)
Duration of the	One Year
Project	

READ:

One of the main objectives of the University is to promote research activities in the University and also affiliated colleges. In this regard University had invited applications for financial assistance for conducting of advanced research projects for the year 2016-17. University had received 382 research proposals. The Subject Experts as suggested by the concerned BOS PG chairpersons and the Expert Committee comprising of all the BOS PG chairpersons have scrutinized the 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 grants.

The Syndicate in its meeting held on 06.01.2016 has approved to sanction the grant-in-aid as per the recommendations of Expert Committee for 85 selected

proposals in Medical, Dental, Pharmacy, Ayurveda, Nursing, Physiotherapy, and Allied Health Sciences for the year 2016-17.

As per the decision of the Syndicate the following orders are made.

ORDER NO. RGU: RGU/ADV.RES/GRANTS/059/2016-17 DATED: 30.01.2017

Pursuant to the approval of the Syndicate, sanction is hereby accorded for release of grant-in-aid amounting to Rs. 50000(Rupees Fifty Thousand Only) towards research proposal " The utilization pattern and effectiveness of cognitive

behavior therapy for anxiety disorders in adults: A naturalistic study " Of Dr. Sudhir Hebbar for the year 2016-17. The Grant-in-aid will be released in the name of Director of the Rajarajeshwari Medical College & Hospital Institute subject to following terms and conditions mentioned hereunder.

- 1. The Principal / Head of Institution shall maintain a separate joint account for receiving the financial grant released by RGUHS in the name of Principal / Head of the Institution and the Principal Investigator.
- 2. Principal / Head of the Institution and the Principal Investigator shall be responsible for the accounts and the proper utilization of the funds. The grants released shall be used only for research purpose.
- 3. 50% of the grant-in-aid approved by RGUHS shall be released as 1st installment. 25% of the grant-in-aid shall be released after the Utilization Certificate for the money released in the 1st installment is given. Balance of 15% shall be released after the Utilization Certificate for the money released in the 2nd installment is given. Remaining 10% will be released after the submission of Project Report to the University. Audit report shall be submitted along with every Utilization Certificate.

The	bifurcation	of	grant-in-aid	as	per	the	above	criteria	applicable	to
you	is as follows	3:								

Events (Sub-Heads)	First Installment (50% of the total grants)	Second Installment (25% of the total grants)	Third Installment (15% of the total grants)	Fourth Installment (10% of the total grants)
Honorarium	10000	6500	0	0
Cost per test	0	0	0	0
Contingencies	15000	6000	6000	0
Travel	0	0	0	0
Presentation in conference	0	0	4500	5000
Total	25000	12500	7500	5000

Please note that above bifurcation of grants is provisional. If any change/s is/are required in the bifurcation of amount under sub-heads, the approval of Expert Committee shall be obtained.

- 4. The project shall be completed within One Year from the date of release of 1st installment of grant-in-aid. However, the University reserves the right to extend the tenure in deserving cases.
- 5. Principal Investigator shall furnish project status report once in six months till the completion of the project to the Director, Advance Research, RGUHS.
- During the research work, members of the Expert Committee along with Subject Experts shall reserve the right of inspection of the research activity being carriedout.
- 7. All the details about the conduct of research activity along with documents should be properly maintained by the Principal Investigator. He/She should submit such details of research to monitoring committee or to the University whenever it is called for.
- 8. ICMR and MCI guidelines especially with regard to ethical issues shall be followed strictly in the research activity.
- 9. 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 and Principal Investigator.
- 10.Research project shall 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.
- 11. In case the Principal Investigator discontinues the research work under unforeseen circumstances, the co-investigator shall continue the research work and complete the project with the approval of the University. It is the responsibility of the Principal/Head of the Institution to ensure, in such circumstances, that the research is completed with the co-investigator of the research project.
- 12. It is the responsibility of the Principal/Head of the Institution 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 are jointly liable to refund the research amount released by the University.

- 13. The grants released by the University shall not be utilized for the purpose of purchase of equipments/software.
- 14. The honorarium for the supportive staff, purchase of consumables, tests carried outside the institution because of lack of infrastructural facilities in the institution, travel grants for attending conference for presenting the research work and for publication of papers in national / indexed journals shall be met out of the grant-in-aid.
- 15. 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.
- 16.If any of the conditions mentioned above are not adhered to by the Principal/ Head of the Institution and the Principal Investigator, University reserves the right to take appropriate action.
- 17.In research proposals involving clinical trials, if any untoward incidence occurs, it is the responsibility of the Principal Investigator 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.

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 Sl.No.1 to 17 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 on or before 07.02.2017 **without fail.** Soft copies of these documents shall also be sent to <u>rguhsresearch@gmail.com</u> before 07.02.2017

Cheque has to be collected **in person** at Advanced Research Wing of RGUHS after the intimation from the University and no representatives are allowed to collect the cheque.

By order REGISTRAR

To

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

Copy to:

- 1. The Director, Advance Research, RGUHS
- 1. PA to Vice-Chancellor/Registrar/Finance Officer, RGUHS
- 2. Office copy.

ANNEXURE IV

Permission letter from State TB Centre

GOVERNMENT OF KARNATAKA

NO LWSTC/HS/ 56/ 2012-13

OFFICE OF THE JOINT DIRECTOR (TB) LADY WILLINGDON STATE TB CENTRE. 4TH MAIN ROAD, SAMPANGIRAMANAGAR, BANGALORE - 560 027, DATED: 23, 02 2013, e-mail : STOKA@intcp.org Phone- 080 - 22249364; Fax - 080 - 22249361

i o. District TB Officers District TB Centers, I)dupi, Bangalore Urban, Raichur, Tumkur, Bijapur & Belgaum

> Sub: Payment of grant to approved thesis. Ref. 1. OR Committee meeting recommendations of 18.2 13 at Joint Director. Chamber LWSTC S.R.Nagar Bangalore 2. Email Dated 22.2.2013 from STF Chairman, Karnataka,

With reference to the above, the following thesis are approved by the above committee

The concerned DTO are instructed to pay grant of Rs. 20,000/- (Rupees twenty thousand only) f bolh post graduate doctors as per RNTCP guidelines.

List of, Medical College and the approved thesis topic is given below.

	me of the lege IC Manipal	Principal Investigator Dr. Ragini Bekur	Title of Thesis/ OR activity Effects of diabetes on the clinical manifestation and treatment response in sputum positive	Approved
J.N	I. Medical	Dr. Praveen G.S.	pulmonary tuberculosis. Prevalence of diabetes mellitus among patients registered under	Approved
Be Ne Mo	lgaum wodaya dical College,	Dr. Rajesh Kumar Jain	Role of Fiberoptic Bronchoscopy in patients with sputum smear negative for AFB and Chest X-ray suggestive	Approves
Si	ichur ddartha edical college,	Dr. Anupam Biswas	To study the treatment categories tuberculosis patients co infected with HIV.	Approves
Τι	imkur	Dr. Mehim Shamim	A comparative study between and and Excision Biopsy in chronic cervical Lymphadenitis for accurate diagnosis of tubercular cervical Lymphadenitis treated under	
	м 		RNTCP	1

5	Rajarajeshwari Medical College Bangalore U B.M.Patil		A study of sputum smear conversion rate of pulmonary TB patients attending DMC and treatment center in Bangalore Urban district.	Approved
1	Medical college, Bijapur	Creation in the second second	A follow of study on newly detected sputum positive pulmonary TB cases on Anti TB treatment in Bijapur Tq.	Approved

JOINT DIRECTOR (TB)

Copy to -

1. Dr. Ragini Bekur, Dr. Praveen G.S. Dr. Rajesh Kumar Jain Dr. Anupam Biswas Dr. Mohim Shamim Dr. Mehim Shamim Dr. Vidya B. Dr. Sowmya Bhat with a request to contact the respective DTOs.

- · · Set ditted to
- 1 The BDG(TB) ,CTD, New Delhi for information.
- 7 Brakathavatchalam, STF Chairma.
- the Principal, concerned Medical College

Scanned with CamScanner

ANNEXURE IV

Permission letter from State TB Centre

GOVERNMENT OF KARNATAKA

NO LWSTC/HS/ 56/ 2012-13

OFFICE OF THE JOINT DIRECTOR (TE) LADY WILLINGDON STATE TB CENTRE 4TH MAIN ROAD, SAMPANGIRAMANAGAR, BANGALORE - 560 027. DATED: 23. 02 2013. e-mail : STOKA@rntcp.org Phone- 080 - 22249364; Fax - 080 - 22249361

District TB Officers District TB Centers, Ddupi Bangalore Urban , Raichur, Tumkur, Bijapur & Belgaum

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 Sub. Payment of grant to approved thesis.
 Ref. 1. OR Committee meeting recommendations of 18.2.13 at Joint Director Chamber LWSTC S.R.Nagar Bangalore.
 2. Email Dated 22.2.2013 from STF Chairman, Karnataka.

With reference to the above, the following thesis are approved by the above committee

The concerned DTO are instructed to pay grant of Rs. 20,000/- (Rupees twenty thousand only) f holh post graduate doctors as per RNTCP guidelines.

List of, Medical College and the approved thesis topic is given below

Si Name of the No college ; KMC Manipal	Investigator Radini	Title of Thesis/ OR activity Effects of diabetes on the clinical manifestation and treatment response in sputum positive pulmonary tuberculosis. Prevelence of diabetes mellitus Approved
J.N. Medical	Dr. Praveen G.S.	among patients registered under
college, Belgaum Navodaya Medical College,	Dr Rajesh Kumar Jain	Role of Fiberoptic Bronchoscopy in Approved patients with sputum smear negative for AFB and Chest X-ray suggestive of pulmonary Tuberculosis
Raichur Siddartha	Dr Anuparn Biswas	To study the treatment outcome in Approved tuberculosis patients co infected with HIV.
x Siddarma Medical college. Lumkur	Dr. Mehim Shamim	A comparative study between FNAC Approved and Excision Biopsy in chronic cervical Lymphadenitis for accurate diagnosis of tubercular cervical Lymphadenitis treated under RNTCP

Rajiv Gandhi University of Health Sciences, Karnataka

4th T Block, Jayanagar, Bangalore - 560 041

EEDINGS OF THE RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES, BANGALORE

ORDER

Sub:	Orders for approval of research grants to the teaching faculties of affiliated institutions of RGUHS to carryout research projects– reg.
Ref:	1. University notification No: RGUHS:Adv.Research:2015-16 dated 17.03.2016
	2. Approval of the Syndicate in its 124 th meeting held 06.01.2017

Project Code	M042	
Principal Investigator	Dr. B.M. Rupakala	
Research Project Title	Quantification Of Circulating MicroRNAs associated with Post-menopausal Osteoporosis	
Research Grants Sanctioned	400000 (Rupees Four Lakh Only)	
Duration of the Project	Two Years	

READ:

One of the main objectives of the University is to promote research activities in the University and also affiliated colleges. In this regard University had invited applications for financial assistance for conducting of advanced research projects for the year 2016-17. University had received 382 research proposals. The Subject Experts as suggested by the concerned BOS PG chairpersons and the Expert Committee comprising of all the BOS PG chairpersons have scrutinized the 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 grants.

The Syndicate in its meeting held on 06.01.2017 has approved to sanction the grant-in-aid as per the recommendations of Expert Committee for 85 selected proposals in Medical, Dental, Pharmacy, Ayurveda, Nursing, Physiotherapy, and Allied Health Sciences for the year 2016-17.

11.54

As per the decision of the Syndicate the following orders are made.

ORDER NO. RGU: RGU/ADV.RES/GRANTS/059/2016-17 DATED: 30.01.2017

Pursuant to the approval of the Syndicate, sanction is hereby accorded for release of grant-in-aid amounting to Rs. 400000(Rupees Rupees Four Lakh Only) towards research proposal " Quantification Of Circulating MicroRNAs

associated with Post-menopausal Osteoporosis " Of Dr. B.M. Rupakala, for the year 2016-17. The Grant-in-aid will be released in the name of **Director** of the **Rajarajeshwari Medical College & Hospital** Institute subject to following terms and conditions mentioned hereunder.

- 1. The Principal / Head of Institution shall maintain a separate joint account for receiving the financial grant released by RGUHS in the name of Principal / Head of the Institution and the Principal Investigator.
- 2. Principal / Head of the Institution and the Principal Investigator shall be responsible for the accounts and the proper utilization of the funds. The grants released shall be used only for research purpose.
- 3. 50% of the grant-in-aid approved by RGUHS shall be released as 1st installment. 25% of the grant-in-aid shall be released after the Utilization Certificate for the money released in the 1st installment is given. Balance of 15% shall be released after the Utilization Certificate for the money released in the 2nd installment is given. Remaining 10% will be released after the submission of Project Report to the University. Audit report shall be submitted along with every Utilization Certificate.

Events (Sub-Heads)	First Installment (50% of the total grants)	Second Installment (25% of the total grants)	Third Installment (15% of the total grants)	Fourth Installment (10% of the total grants)
Honorarium	6000	6000	6000	6000
Cost per test	190000	90000	50000	16000
Contingencies	4000	4000	4000	6000
Travel	0	0	0	6000
Presentation in conference	0	0	0	6000
Total	200000	100000	60000	40000

The bifurcation of grant-in-aid as per the above criteria applicable to you is as follows:

Please note that above bifurcation of grants is provisional. If any change/s is/are required in the bifurcation of amount under sub-heads, the approval of Expert Committee shall be obtained.

The project shall be completed within Two Years from the date of release of 1st installment of grant-in-aid. However, the University reserves the right to extend the tenure in deserving cases. research work and for publication of papers in national / indexed journals shall be met out of the grant-in-aid.

- 15. 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.
- 16. If any of the conditions mentioned above are not adhered to by the Principal/ Head of the Institution and the Principal Investigator, University reserves the right to take appropriate action.
- 17. In research proposals involving clinical trials, if any untoward incidence occurs, it is the responsibility of the Principal Investigator 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.

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 Sl.No.1 to 17 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 on or before 07.02.2017 without fail. Soft copies of these documents shall also be sent to <u>rguhsresearch@gmail.com</u> before 07.02.2017

Cheque has to be collected **in person** at Advanced Research Wing of RGUHS after the intimation from the University and no representatives are allowed to collect the cheque.

To

By order

REGISTRAR

1. Principal Investigator of the above research project

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2. Director Of the Institute/College

Copy to:

- The Director, Advance Research, RGUHS
 PA to Vice-Chancellor/Registrar/Finance Officer, RGUHS
- 2. Office copy.

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D.T.

Notarized Affidavit to be submitted by Principal Investigator

Project Code	M042	
Principal	Dr. B.M. Rupakala	
Investigator		
Research Project	Quantification Of Circulating MicroRNAs	
Title	associated with Post-menopausal Osteoporosis	
Research Grants	400000	
Sanctioned	(Rupees Four Lakh Only)	
Duration of the Project	Two Years	
Approval for the Year	2016-17	

of RGUHS on RS: 100 Stamp paper.

- 1. The Principal / Head of Institution shall maintain a separate joint account for receiving the financial grant released by RGUHS in the name of Principal / Head of the Institution and the Principal Investigator.
- 2. Principal / Head of the Institution and the Principal Investigator shall be responsible for the accounts and the proper utilization of the funds. The grants released shall be used only for research purpose.
- 3. 50% of the grant-in-aid approved by RGUHS shall be released as 1st installment. 25% of the grant-in-aid shall be released after the Utilization Certificate for the money released in the 1st installment is given. Balance of 15% shall be released after the Utilization Certificate for the money released in the 2nd installment is given. Remaining 10% will be released after the submission of Project Report to the University. Audit report shall be submitted along with every Utilization Certificate.

The bifurcation of grant-in-aid as per the above criteria applicable to you is as follows:

Events (Sub-Heads)	First Installment (50% of the total grants)	Second Installment (25% of the total grants)	Third Installment (15% of the total grants)	Fourth Installment (10% of the total grants)
Honorarium	6000	6000	6000	6000
Cost per test	190000	90000	50000	16000
Contingencies	4000	4000	4000	6000
Travel	0	0	0	6000
Presentation in conference	0	0	0	6000
Total	200000	100000	60000	40000

Please note that above bifurcation of grants is provisional. If any change/s is/are required in the bifurcation of amount under sub-heads, the approval of *Expert Committee shall be obtained*.

11.4

- 4. The project shall be completed within Two Years from the date of release of 1st installment of grant-in-aid. However, the University reserves the right to extend the tenure in deserving cases.
- 5. Principal Investigator shall furnish project status report once in six months till the completion of the project to the Director, Advance Research, RGUHS.
- 6. During the research work, members of the Expert Committee along with Subject Experts shall reserve the right of inspection of the research activity being carriedout.
- 7. All the details about the conduct of research activity along with documents should be properly maintained by the Principal Investigator. He/She should submit such details of research to monitoring committee or to the University whenever it is called for.
- 8. ICMR and MCI guidelines especially with regard to ethical issues shall be followed strictly in the research activity.
- 9. 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 and Principal Investigator.
- 10.Research project shall 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.
- 11.In case the Principal Investigator discontinues the research work under unforeseen circumstances, the co-investigator shall continue the research work and complete the project with the approval of the University. It is the responsibility of the Principal/Head of the Institution to ensure, in such circumstances, that the research is completed with the co-investigator of the research project.
- 12. It is the responsibility of the Principal/Head of the Institution 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 are jointly liable to refund the research amount released by the University.

- 13. The grants released by the University shall not be utilized for the purpose of purchase of equipments/software.
- 14. The honorarium for the supportive staff, purchase of consumables, tests carried outside the institution because of lack of infrastructural facilities in the institution, travel grants for attending conference for presenting the research work and for publication of papers in national / indexed journals shall be met out of the grant-in-aid.
- 15.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.
- 16. If any of the conditions mentioned above are not adhered to by the Principal/ Head of the Institution and the Principal Investigator, University reserves the right to take appropriate action.
- 17.In research proposals involving clinical trials, if any untoward incidence occurs, it is the responsibility of the Principal Investigator 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.

Signature of Principal investigator from Affiliated Institute of RGUHS

Signature of Head of the Institution from Affiliated Institute of RGUHS

Pre-receipt for 1st installment of Research Grant-in-aid for the year 2016-17 (To be submitted by the Principal Investigator)

Project Code	M042		
Principal Investigator	Dr. B.M. Rupakala		
Research Project Title	Quantification Of Circulating MicroRNAs associated with Post-menopausal Osteoporosis		
Research Grants Sanctioned	400000 (Rupees Four Lakh Only)		
Duration of the Project	Two Years		
Approval for the Year	2016-17		

Joint Account No:	
Name of the Bank & Branch:	
Cheque/RTGS to be made in favour of:	

Certificate: 1. Certified that the research grant-in-aid released to this institution will be utilized for the purpose for which it is sanctioned.

2. Certified that the institution will be abide by the terms and conditions prescribed by the University for release of research grant-in-aid.

Signature of the Principal Investigator (With seal)

11.18

Signature of the Head of the Institute (With office seal)

Name: Contact Mobile No.: Name: Contact Mobile No.:

10

Fwd: Award of ICMR- Short Term Studentship (STS) for the year 2018-reg. - rrmchphysio@gmail.com - Gmail

No: 21/1/2017-HRD-STS Dear Students.

This is in reference to your application for ICMR- Short Term Studentship-2018 submitted ONLINE to the ICMR.

I am pleased to inform you that the Director-General, ICMR approves selection of your application for STS on a stipend of Rs. 10,000/fixed i.e. Rs. 5000/- per month for any two months (between April to July, 2018) to work on the proposed research project. The award is subject to conditions and approval of report by ICMR. Kindly complete the research at the earliest, so that the report can be prepared and submitted in time.

Please note that no report shall be considered/ accepted after the due date i.e. 15th October 2018.

The research carried out by the student must be in compliance with ICMR's <u>ICMR Ethical Guidelines for Biomedical Research on Human Participants, 2017</u> and <u>National</u> <u>Ethical Guidelines for Biomedical Research Involving Children</u>, which may be downloaded from ICMR website (<u>http://www.icmr.nic.in/guidelines/ICMR_Ethical_</u> <u>Guidelines_2017.pdf</u>) and <u>http://www.icmr.nic.in/guidelines/National_Ethical_Guidelines_for_BioMedical_Research_Involving_Children.pdf</u>

<u>Please note:</u> If the work involves human participants, then a clearance from the Institutional Ethics Committee (IEC) must be obtained along with an informed consent from the subjects recruited for the study. Also note that studies involving stored samples/ human biological materials/ retrospective analysis of records/ surveys etc, also require clearance from IEC. If the work involves use of animals, then a clearance must be obtained from the Institutional Animal Ethics Committee (IAEC). Research should not be initiated unless cleared by the ethics committee. In case it is felt that research belongs to exempt category a "certificate of exemption" may be obtained from the IEC.

On completion of the studentship, a report of the actual work done may please be submitted ONLINE as per detailed format and instructions specified on ICMR website. It is advised that prior to writing the report, please go through all the instructions loaded by ICMR thoroughly. The report must have an Introduction, Review of Literature, Aims and Objectives, Material and Methods, Observations and Results, Discussion, Conclusions & Bibliography and must be submitted <u>ONLINE</u> before the last date. Printed copies of reports will "<u>NOT</u>" be accepted. Without appropriate clearances from IEC/IAEC, the report will not be accepted.

The ICMR has initiated this programme to provide opportunity MBBS students to familiarize themselves with research techniques, methodology and also with preparing reports. It is expected that the Guides provide ample support and guidance to the students in their endeavor. Further information about report preparations and its submission as well as the last date for submission is provided on ICMR website. You will have to carry out the project work as early as possible in **any two months** between April to July, 2018 and submit the detailed report online latest by **15th October 2018**. The dates to submit the report will be between 1st August 2018 to 15th October, 2018, however, it is advised that the updated instructions on ICMR website (www.icmr.nic.in) may please be followed.

In case of any queries, please send email at stshrd2017@gmail.com

Wishing you all the best.

(Mrs. Harjeet Bajaj) Administrative Officer-STS (For Director General)

Important: Please inform the Dean/Principal of your college regarding Award of ICMR- STS 2018

This is an automated email. Please do not send reply to this email address.

months during 2017 under the guidance of Dr. Usha S. M. R. for the project entitled, " Correlation of This is to certify that Ms. Sampana Sumil Kamat student of MBBS-111 of Rajarajeswari Medical College & Hospital, Bengaluru has been awarded the Short Term Studentship (STS) for a period of two carotid intima-media thickness with atherogenic index of plasma in controlled and uncontrolled type 2 Secretary, Department of Health Research & NDIAN COUNCIL OF MEDICAL RESEARCH Balau Bhaysen **Director General, ICMR** Dr. Balram Bhargava diabetes mellitus." (Ref. No. 2017-02168) and the report was found to be satisfactory. NEW DELHI [STS-2017] Julia Scientist G & Head, HRD Dr. N. C. Jain ICMR

100 100 (A) 李寺寺寺寺寺寺 A A SAR Y ž Ş INDIAN COUNC IL OF MEDICAL RESEARCH A a なかかかか **NEW DELHI** [STS-2017] ভাবি i de *** 3-1-* This is to certify that Mr. Vishnu Naidu student of MBBS-III of Rajarajeswari Medical College * I. Hospital, Bengaluru has been awarded the Short Term Studentship (STS) for a period of two months * during 2017 under the guidance of Dr. Privadarshini K. S. for the project entitled, " Awareness, 180 attitudes and practices of medical students regarding the use of food labels and nutritional ないないないない information." (Ref. No. 2017-06596) and the report was found to be satisfactory. 0 NEW the the the the * ans. Race Balan Bragain 180 Dr. Balram Bhargava Dr. N. C. Jain 120 Secretary, Department of Health Research & Scientist G & Head, HRD Director General, ICMR ICMR AN AN \$ ***