



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
UNDER GRADUATE PROJECT APPROVAL ORDER

Sub:	Orders for approval of research grants to the UG students of affiliated institutions of RGUHS to carryout research projects for the year 2024-25.reg
Ref:	1. University notification No: RES/UG-RANTS/212/2024-25 dated 03-01-2024 2. Approval of the 189 th Syndicate meeting held on 18-09-2024
Project Code	UG24PHY0872
Subject and faculty	PHYSIOTHERAPY
Principal Investigator	MR. GADDAM VIVEK REDDY
College	HARSHA INSTITUTE OF PHYSIOTHERAPY
Name of the Guide/Designation and Dept	Dr. JAYAPRAKASH JANARTHANAN PROFESSOR & PRINCIPAL
Research Project Title	"ASSOCIATION BETWEEN KINESIOPHOBIA AND JOINT POSITION SENSE IN PEOPLE WITH CHRONIC ANKLE INSTABILITY - A SYSTEMATIC REVIEW"
Research Grants Sanctioned	15000
Duration of the Project	Three months from the date of issue of amount through NEFT/RTGS.



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
UNDER GRADUATE PROJECT APPROVAL ORDER

Sub:	Orders for approval of research grants to the UG students of affiliated institutions of RGUHS to carryout research projects for the year 2024-25.reg
Ref:	1. University notification No: RES/UG-RANTS/212/2024-25 dated 03-01-2024
	2. Approval of the 189 th Syndicate meeting held on 18-09-2024
Project Code	UG24PHY0873
Subject and faculty	PHYSIOTHERAPY
Principal Investigator	SAHU TANISHA PRASHANT
College	HARSHA INSTITUTE OF PHYSIOTHERAPY
Name of the Guide/Designation and Dept	Dr Gunarathna K Associate Professor
Research Project Title	“TO ASSESS THE WALKING PATTERN AND POSTURAL CHANGES WITH HIGH HEEL FOOTWEAR AMONG UNDERGRADUATE STUDENTS”
Research Grants Sanctioned	15000
uration of the Project	Three months from the date of issue of amount through NEFT/RTGS.

One of the main objectives of the University is to promote research activities in the University affiliated colleges. In this regard University had invited applications for financial assistance for conducting the research projects by the UG students of colleges affiliated to RGUHS for the year 2024-25, wherein university received 915 research proposals. The Subject Experts as suggested by the concerned BOS UG chairpersons and the Expert Committee 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 189th meeting held on 18-09-2024 has approved to sanction the grant-in-aid as per the recommendations of Expert Committee for 594 selected proposals in Medical, Dental, Pharmacy, AYUSH, Nursing, Physiotherapy, Homoeopathy and Allied Health Sciences for UG students for the year 2024-25.

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

ORDER NO. RGU/ADV-RES/UG-GRANTS /212/2024-25, DATED:20-09-2024

Pursuant to the approval of the Syndicate, sanction is hereby accorded for release of grant- in-aid amounting to Rs.15000 (Fifteen Thousand only) towards research proposal entitled " "TO ASSESS THE WALKING PATTERN AND POSTURAL CHANGES WITH HIGH HEEL FOOTWEAR AMONG UNDERGRADUATE STUDENTS" " for the year 2024-25.

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

1	The maximum grant for the research project is 15000/-and duration of the project is for 3 months from the date of release of the grant.
2	The UG students studying in first and final year are not eligible to apply for the research grant.
3	The UG student shall inform the Dept of Research and development regarding the receipt of the grant in the prescribed format within one week after receiving the grant.
3	A research project has to be submitted under the guidance of a teaching faculty from the same institute.
4	Extension Proposal, if any should be submitted on or before one month from the probable date of completion of the project.
5	In case the whole or a part of the amount of the grant-in- aid is being refunded, the accumulated bank interest also shall be refunded.

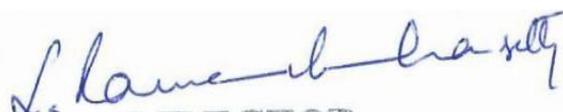
6	The institute may refund any unspent amount of the research grant to RGUHS by means of a Demand Draft favouring REGISTRAR, RGUHS, Bangalore.
7	Any expenditure incurred prior to the issue of the financial sanction/approval order and after the expiry of the sanctioned duration (i.e. 3 months from the date the grant is credited to the research account) will not be admissible unless & until the extension is sought. If so, it shall extend till the extension period.
8	The project and the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.
9	On completion of the Project one hard copy and soft copy of the final report along with the utilization certificate, statement of expenditure, and bills shall be submitted to the Department of Research and Development, RGUHS.
10	Fund allocated for the grant will cover the cost involved in getting the necessary tests & experiments done for which prior approval is taken from the Research and Development Department.
11	Honorarium shall not be claimed by Principal investigator or the Guide from the funds allocated for the research project.
12	Publication of the final paper may be done in RGUHS Journal.
13	Intellectual Property Rights will be governed as per the guidelines issued by RGUHS.
14	Grants shall NOT be utilised for the purchase /rental/lease of the equipments (software/hardware) such as laptop, printers, notepads, mobile, voice recorders, books, furniture, pen drive, printers, internet charges, cartages, journals etc Equipments/ instruments, however small or big should not be purchased from the research grant.
15	Refreshments for Patients/ students/data collection persons / drivers etc. are NOT admissible from the research grant.
16	Project code issued by RGUHS has to be mentioned compulsorily in all the communications /transactions with the department of Research and Development.
17	In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by RGUHS
18	Charges for travelling to RGUHS for collecting grants, courier charges for sending to RGUHS, affidavit charges and Seal/stamp charges cannot be claimed out of RGUHS research grants.
19	The Department of Research and Development RGUHS reserves the right to terminate the grant at any stage and also initiate to recover the amounts already dispersed under circumstances where it is convinced that the grant has not been properly utilized or appropriate progress is not being made or there is undue delay of the research work which extends beyond the sanctioned period.

20	Institutions which misuse the funds sanctioned for research shall be blacklisted & not allowed to participate in research grants program for a period of 3 years. University reserves the right to initiate legal proceedings against them if required.
21	<p>The Guidelines regarding submission of bills and vouchers:</p> <ul style="list-style-type: none"> • All the bills should be attested by head of the institute and PI stating that “the amount claimed in the bill is utilized for research purposes only”. • All the bills should be GST bills and bills should have the company’s /store’s Reg. number, PAN number, and GST number. • Under circumstances where GST bills are not available, producing copy of the GST exemption certificate is mandatory. • The expenditure for Travel, petrol, stationery, and etc. should not be more than 40% of the research grants. • Photo Copies of the Bills will not be accepted (even if it is attested). Original bills have to be submitted. • The bills for claiming TA/DA for presenting the research paper in the conference shall be claimed out of the grants. However, certificate of the Paper/poster presentation in the conference and abstract of the presentation has to be submitted along with bills. • Bills of LAB experiments/tests shall be submitted. The company or lab shall certify the test reports that they have tested so many samples/Patients. The PI should submit the certified reports along with bills. Without certification Bills are not acceptable. • Govt Approved/accredited Labs may be preferred for conducting the tests/ investigations. (Govt Approved List of labs may be obtained from the website). • Researchers should purchase the items/chemicals/reagents/test kits etc. as per the Govt. approved Rate contract list or they have to certify that the items purchased by them is less than the Govt approved rate contract list. • Prior permission from Research and Development, RGUHS has to be taken if lab tests are to be done outside Karnataka or India. • If the commodity is ‘single source’ in a particular company, then a certificate stating that the particular commodity available in that company only shall be obtained from the company.

- The bills for the goods/samples/consumables/lab tests which the Principal Investigator purchases/performs from the parent/sister institutions should have Service Tax accounting code/GST bills.
- The Firm should provide Registration Certificates. Also, the PI and the Head of the Institution shall certify that the charges in the parent/sister institution for that particular item/test is less than the charges for the purchases/tests made outside.
- Payment of salaries/Honorarium to JRF/research assistants etc. should be done through cheque /RTGS only (The details of the Cheque and RTGS should be mentioned in vouchers) signed by the receiver, PI and Head of the institute. There shall be no Cash transactions.
- Statement of Expenditure should be submitted in accordance with the bills enclosed along with details of payment made to the vendors. If bills are not according to the statement of expenditure, then such bills will not be accepted.
- College authorities shall maintain a stock register and register of consumables. On every bill the stock registers details shall be written along with the bills with the seal of the institution.

Further the Head of the Institution, the Guide and Principal Investigator has to submit a joint affidavit duly signed the Head of the Institution, Guide and Principal Investigator which has to be notarized mentioning all the conditions from Sl. No. 1 to 21 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, Research and Development, RGUHS (super scribing the documents as "Undergraduate Research, Advanced Research proposal") either in person or by post without fail.



DIRECTOR
RESEARCH & DEVELOPMENT

To,

1. Principal Investigator/ Guides of the research project
2. Head of the Institution

HARSHA INSTITUTE OF PHYSIOTHERAPY

Faculty Research Topics Details

Sl. No	Title of research paper	Name of the journal	Author, Place and year of publication
1	Understanding Digital Dementia and Cognitive Impact in the Current Era of the Internet: A Review	Cureus	Dr.J. Jayaprakash HIPT Nelamangala Nov-24
2	Evaluation Of Skeletal Muscle Relaxant Activity of Aqueous Extract of Morinda Reticula Gamble Areal Parts In Albino Rats	Journal of pharmaceutical negative results	Dr.J. Jayaprakash HIPT Nelamangala Jan-23
3	To See the Effects of Aerobic Exercise Alone, Resistance Exercise Alone and Its Combination On HR, RR, BP, SPO ₂ , BMI, IDL And HDL In Patients with Type 2 Diabetes	International journal of health sciences and research	Dr.J. Jayaprakash HIPT Nelamangala Jan-23
4	To Study the Effectiveness of Soft Tissue Manipulation and Sub Occipital Inhibition for Patients with Tension Type Headache	IOSR journal of dental and medical sciences	Dr.J. Jayaprakash HIPT Nelamangala Aug-22
5	Cerebral Palsy: A Clinical Overview	IOSR journal of dental and medical sciences	Dr.J. Jayaprakash HIPT Nelamangala Jun-22
6	A Comparative Study of The Acute Effects of Two Different Inhibitory Techniques and Their Lasting Efficacy in Spastic Diplegic Children with Cerebral Palsy	IOSR journal of dental and medical sciences	Dr.J. Jayaprakash HIPT Nelamangala May-22

HARSHA INSTITUTE OF PHYSIOTHERAPY

Faculty Research Topics Details

Sl. No	Title of research paper	Name of the Journal	Author, Place and year of publication
7	A Case Report- 27years old female with mechanical neck pain: A comprehensive assessment and Management approach utilizing neck flexion kinematics data, Cranio-Cervical flexion test, and Postural analysis.	International journal of Sports biomechanics	Dr. Gunarathna.K HIPT Nelamangala Dec-24
8	To compare the effectiveness Brugger's exercise and Kendall exercise on forward head posture among undergraduate students.	International journal of Innovative Research in Technology	Dr. Gunarathna.K HIPT Nelamangala Nov-24
9	A comparative study between Balloon Blowing Exercise in 90/90 hemi-bridge position with ball and core strengthening exercises on Chronic Low Back Pain in adults.	IOSR Journal of Dental and Medical Sciences	Dr. Gunarathna.K HIPT Nelamangala Oct-23
10	Effectiveness of Dexamethasone Iontophoresis with Plantar Fascia Stretching for Plantar Fasciitis	International journal of science and research	Dr. Gunarathna. K HIPT Nelamangala Nov-23
11	The Effectiveness of Movement with Mobilization in Management of Tennis Elbow	International journal of science and research	Dr. Gunarathna. K HIPT Nelamangala Dec-23
12	Role of Upper limb Strengthening Exercise to Overcome the Pain during handwriting among college students	ACTA scientific orthopedics	Dr. Sukirti Mohun HIPT Nelamangala Jan-25
12	Effectiveness of Super Inductive System in the field of Electrotherapy for various condition.	ACTA scientific orthopedics	Dr. Sukirti Mohun HIPT Nelamangala Dec-24
13	Effectiveness of Therapeutic taping techniques for the treatment of Pes Planus-Review of Literature	ACTA scientific orthopedics	Dr. Sukirti Mohun HIPT Nelamangala Mar-24

HARSHA INSTITUTE OF PHYSIOTHERAPY

Faculty Research Topics Details

Sl. No	Title of research paper	Name of the journal	Author, Place and year of publication
14	A Comparative study between Craniosacral therapy and convectional physiotherapy treatment for temporomandibular joint disorder/dysfunction.	International Journal of Scientific Research	Dr. Sukirti Mohun HIPT Nelamangala Feb-24
15	A Study to Identify the Relationship Between Posture and Musculoskeletal Disorders Using Branson's Posture Assessment Scale and Nordic Musculoskeletal Questionnaire Scale Among Dentists.	ACTA scientific orthopedics	Dr. Sukirti Mohun HIPT Nelamangala Dec-23

Research links for the above-mentioned Topics

1. <https://www.iosrjournals.org/iosr-jdms/papers/Vol21-issue5/Ser-6/K2105065256.pdf>
2. <https://www.iosrjournals.org/iosr-jdms/papers/Vol21-issue6/Ser-1/E2106012428.pdf>
3. <https://www.iosrjournals.org/iosr-jdms/papers/Vol21-issue8/Ser-9/L2108096063.pdf>
4. <https://www.pnrjournal.com/index.php/home/article/view/5973>
5. https://www.ijhsr.org/IJHSR_Vol.13_Issue.1_Jan2023/IJHSR-Abstract22.html
6. <https://www.ijsr.net/archive/v12i11/SR231115112109.pdf>
7. <https://doi.org/10.15621/ijphy/2015/v2i2/65254>
8. <https://www.iosrjournals.org/iosr-jdms/papers/Vol22-issue10/Ser-5/A2210050106.pdf>
9. <https://www.iosrjournals.org/iosr-jdms/papers/Vol22-issue10/Ser-3/F2210033235.pdf>
10. <https://actascientific.com/ASOR/pdf/ASOR-06-0879.pdf>

11. <https://www.termedia.pl/Comparative-effect-of-Gong-s-mobilization-and-Spencer-technique-to-manage-frozen-shoulder,128,46849,0,1.html>
12. <https://pubmed.ncbi.nlm.nih.gov/39449887/#:~:text=The%20neurobiologica%20basis%20of%20digital,decline%20from%20digital%20media%20overuse.>
13. <https://actascientific.com/ASOR-Article-Inpress.php>
14. <https://acrobat.adobe.com/id/urn:aaid:sc:AP:82cb87a0-7024-4ec3-bd49-bf135ac70ca2>
15. <https://acrobat.adobe.com/id/urn:aaid:sc:AP:58855c2b-e763-4c0d-9454-48a269763f18>