

ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ, ਬਠਿੰਡਾ
MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY
(A State Univ. Estd. by Govt. of Punjab vide Punjab Act No. 5 of 2015 and Approved u/s 2(f) & 12 (B) of UGC; Member AIU)
Bathinda-151001 (Punjab), India

REPORT

2023-2024

FUNDED RESEARCH PROJECTS



MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY
Bathinda-151001 (Punjab), India

FUNDED RESEARCH PROJECTS



2023-2024

**INTERNAL QUALITY ASSURANCE CELL
MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY
BATHINDA 151001**

FUNDED RESEARCH PROJECTS [2017-2024]

Prepared by:

- Prof. (Dr.) Anupam Kumar, Dean R&D
- Prof. (Dr.) Ashish Baldi, Director IQAC
- Dr. Ankita Kataria, Department of Food Science & Technology, MRSPTU, Bathinda
- Ms. Reetu, Department of Food Science & Technology, MRSPTU, Bathinda

All rights reserved with MRSPTU

Year 2024

INTERNAL QUALITY ASSURANCE CELL

FUNDED RESEARCH PROJECTS
2023 & 2024

3.2.3 Number of research projects per teacher funded by government and non-government agencies during the year							Duration of the project
Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator / Co Investigator (if applicable)	Name of the Funding agency	Type (Government/Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	
Methodology to estimate aerosol density of Particulates via simultaneous measurement of number and mass concentration	Dr. Veena Sharma/Dr. Sandeep Kansal/ Dr. Gagan Gupta	BRNS-DAE, Mumbai (Govt. of India)	Government	BRNS-DAE, Mumbai (Govt. of India)	2020	43	4 years
A novel foam-based formulation with silver nitrate, chlorhexidine and asiaticoside for effective burn related	Dr Amit Bhatia	ICMR	Government	DoPST, MRSPTU	2022	9,27,032	3 years



DAE COPY

Government of India
Department of Atomic Energy (DAE)
Board of Research in Nuclear Sciences (BRNS)

D. Mathur
Programme Officer (NPP)

BRNS Secretariat, 316-C, CFB, BARC,
Trombay, Mumbai-400085.
Phone: +91-2225594677
Email: dmathur@barc.gov.in

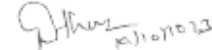
No: 51/14/02/2020-BRNS/12011

Date: 26/10/2023

Sub: Forwarding of bill/s to Accounts

Bill No	DATE	Amount	In Favour of
36034	16/10/2023	Rs. 486937/-	A/C No: 3463857819, A/C Name: Maharaja Ranjit Singh Punjab Technical University, Bathinda, IFSC: CBIN0283469, Central Bank of India, GZSCCET, Bathinda-151001.
RP titled - "Methodology to estimate aerosol density of particulates via simultaneous measurement of number and mass concentration" under Dr. Veena Sharma, Department of Applied Physics, Maharaja Ranjit Singh Punjab Technical University, Bathinda, Punjab-151001, bearing sanction No.51/14/02/2020-BRNS with NPP, BRNS.			
Grant Sanctioned for the year 2023-2024 Rs.5,49,875/- (Rupees five lakh forty nine thousand eight hundred seventy five only)			
(-) Unspent Balance (note 2)		Rs. 62,938/-	
Bill Amount		Rs.4,86,937/-	
Note: 1. Allowed to carry forward unspent balance under 'equipment-Rs.82,457/-' 'consumables-Rs.74655/-' & 'Overhead-Rs.NIL' of FY 2022-23 to FY 2023-24.			
2. Adjusted Unspent balance of FY 2022-23 under heads 'staff salary-Rs.6,936/-', 'contingencies-Rs.NIL', 'travel-Rs.45,000/-', Tech.Assistance-Rs.NIL' and 'interest-Rs.11,002/-' Total= Rs.62,938/- (as per details given in the Statement of Account as on 31/03/2023).			

Encl: Bill/s.


(D. Mathur)

Pay & Accounts Officer, DAE, Mumbai-400001.

1. Registrar, Maharaja Ranjit Singh Punjab Technical University, Bathinda, Punjab-151001.
2. PI : Dr. Veena Sharma, Department of Applied Physics, MRSPTU, Bathinda, Punjab-151001.
3. Member Secretary(NPP) : Shri Sudheer Patri, IGCAR, Kalpakkam.
4. PC : Shri Arshad Khan, RPAD, BARC, Mumbai-400085.



icmr
INDIAN COUNCIL OF
MEDICAL RESEARCH
Serving the nation since 1911

भारतीय आयुर्विज्ञान अनुसंधान परिषद
स्वास्थ्य अनुसंधान विभाग, स्वास्थ्य एवं परिवार
कल्याण मंत्रालय, भारत सरकार

Indian Council of Medical Research
Department of Health Research, Ministry of Health
and Family Welfare, Government of India

No: 5/8-4/5/Env/2020-NCD-II

Dated: 30-07-2024

To

Dr. Amit Bhatia
Associate Professor,
Dept. of Pharmaceutical Science & Technology,
Maharaja Ranjit Singh Punjab Technical University
Dabwali Road
Bathinda-151001

Subject: Ad-hoc Project entitled "A novel foam based formulation with silver nitrate, chlorhexidine and asiaticoside for effective burn related wound healing" under Dr. Amit Bhatia, Associate Professor, Maharaja Ranjit Singh Punjab Technical University, Bathinda.


Dear Sir,

Reference to the 2nd Annual Report on the above mentioned project.

The Director General, ICMR sanctions the continuation of the above mentioned project for its 2nd year duration w.e.f. 01.01.2024 to 31.12.2024 with budget allotment of Rs.9,27,032/- (Rupees nine lakh twenty seven thousand and thirty two only). A copy of budget statement enclosed.

The other terms and conditions will remain the same as referred this office letter of even number dated 22.12.2021.

Yours faithfully,


(Rekha Nair N.)
Admin. Officer

Copy to:

1. The Registrar, Maharaja Ranjit Singh Punjab Technical University, Dabwali Road, Bathinda -151001
2. Accounts Section – V, RFC No: NCD/Adhoc/119/2021-22 dated 22/11/2021.
3. IRIS Section (2020-9632)
4. Mr. Hemant Kumar, Sr.T.O.

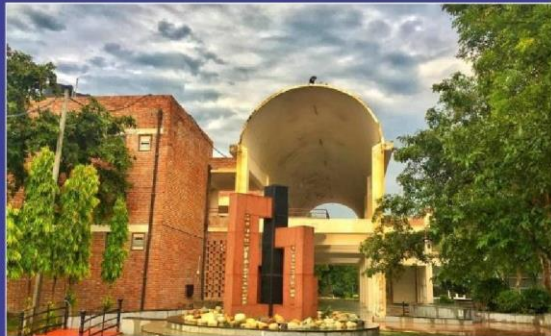
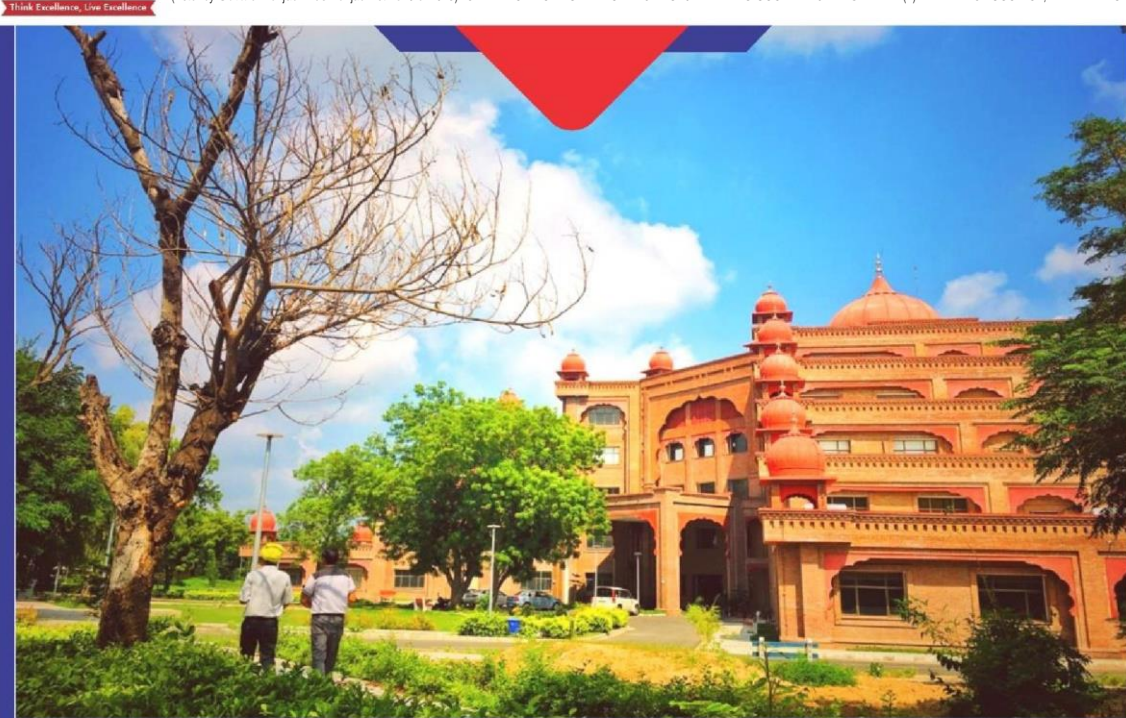
For Director-General



MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY

Dabwali Road, Bathinda (Pb.)- 151001

(Estd. by Govt. of Punjab Yide Punjab ActNo. 5 of 2015) ONLY TECHNICAL UNIVERSITY OF PUNJAB HAVING UGC APPROVAL UNDER 2(1) AND 12 B OF UGC ACT, MEMBER AIU.



INTERNAL QUALITY ASSURANCE CELL
MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY
(DABWALI ROAD, BATHINDA (PB.)- 151001)