

**GOVT. HOLKAR (MODEL AUTONOMOUS)
SCIENCE COLLEGE, INDORE**



(An ISO 9001:2015 & ISO 14001:2015 Certified Institution)



SSR DOCUMENT

2017-18 TO 2021-22

CRITERION – 3

Research, Innovations and Extension

Metric No. : 3.2.1

Document Title:

List of Extramural Funding Received For Research

तमसो मा ज्योतिर्गमय



List of Funding Agency and the Amount for Academic Year 2017–2022

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Government Holkar (Model Autonomous) Science College, Indore (M.P.) Bhawarkuan, A.B. Road, Indore (M.P.) 452001

Title: - List of Extrenal Funding Received for Research Nature of Award and Awarding Agency with Amount 2017- 2022

Name of of the PI/ Co-PI/Name of the person holding the Chair	Title of the research project, endowments, Research Chairs	Name of the funding agency	Nature of Award	Extramural Funding Received For Research
Dr. Angoorbala Bafna	Impact of Foliar spary of Bioenzyme on growth, Biochemical parameters and productivity of Mug bean (Vigna radiate L.)	M.P.Council of Science & Technology, Bhopal	Research	30,000
Dr. M.K.Dwivedi	Equipment under CSR and MoU	Medilux Laboratory, Indore	Research	13,35,623
Dr. Netram Kaurav	Study of non-stoichiometry in metal oxides and its control	M.P.Council of Science & Technology, Bhopal	Research	2,60,000
Dr. Netram Kaurav	Synthesis and characterization of monodisperse nickel nanoparticles assisted carbon membranes and their application in gas separation	UGC-DAE Consortium For Scientific Research, Indore	Research	4,82,100
Dr. Netram Kaurav	Synthesis and characterization of monodisperse nickel nanoparticles assisted carbon membranes and their application in gas separation	UGC-DAE Consortium For Scientific Research, Indore	Research	4,76,520

PI-Dr. R. C. Dixit, Dr. Sanjeeda Iqbal, Dr. Netram Kaurav, Dr. Saligram Verma	Establishment of research laboratory from equipment grant under RUSA	Department of Higher Education, MP Govt. Bhopal and MHRD, New Delhi	Research	7844640 / 8500000
Dr. Netram Kaurav	Synthesis and characterization of monodisperse nickel nanoparticles assisted carbon membranes and their application in gas separation	UGC-DAE Consortium For Scientific Research, Indore	Research	4,53,999
PI-Dr. R. C. Dixit, Dr. Sanjeeda Iqbal, Dr. Netram Kaurav, Dr. Saligram Verma	Establishment of research laboratory from equipment grant under RUSA	Department of Higher Education, MP Govt. Bhopal and MHRD, New Delhi	Research	568960 / 8500000
Dr. Sanjeeda Iqbal	Ecofriendly Dyeing on Textile Material by using Combination of Natural Mordants with Waste Banana Pseudostem Sap"	M.P.Council of Science & Technology, Bhopal	Research	2,09,000
Dr. Netram Kaurav	Synthesis and characterization of monodisperse nickel nanoparticles assisted carbon membranes and their application in gas separation	UGC-DAE Consortium For Scientific Research, Indore	Research	2,39,880
Dr. Sanjeeda Iqbal	Ecofriendly Dyeing on Textile Material by using Combination of Natural Mordants with Waste Banana Pseudostem Sap"	M.P.Council of Science & Technology, Bhopal	Research	1,99,000
Dr. Netram Kaurav	Controlled design of size-tunable monodisperse metal nanoparticles and their physical properties	M.P.Council of Science & Technology, Bhopal	Research	1,67,200

M.P. Council of Science & Technology

Vigyan Bhawan, Nehru Nagar, Bhopal - 462003

Phone no. 0755-2433181 (O) Fax No.-2671600

Email: rdmpcst@gmail.com

Sanction Order

No. -----/CST/R&D(BioSci.)/2022

Dated:

The Principal,
Govt. Holkar Science College,
Indore

Subject: Impact of Foliar spray of Bioenzyme on growth, Biochemical parameters and productivity of Mung bean (*Vigna radiate* L.).

Project Investigator: Dr. Angurbala Bafna, Associate Professor, Govt. Holkar Science College, Indore-452001

Sanction of this Council is hereby accorded for Rs. 60,000/- for 02 years and release of first year grant of Rs. 30,000/- (Rupees Thirty Thousand Only) to The Principal, Govt. Holkar Science College, Indore-452001

The head wise breakup of the sanctioned amount is given below.

Rucurring

S.No.	Item/Head	Year wise Budget		Total Cost in Rs.
		1 st Year	2 nd Year	
1.	Consumables	10,000/-	10,000/-	20,000/-
2.	Travelling Exp.	10,000/-	10,000/-	20,000/-
3.	Publicatkon/ Printing	10,000/-	10,000/-	20,000/-
	Total	30,000/-	30,000/-	60,000/-
	Total Cost	Rs. 60,000/- (Rupees Sixty Thousand Only)		

01. The amount will be used by the institution for the purpose it has been sanctioned. If grantee fails to utilize for the purpose for which the grant is sanctioned will be recovered along with the penal interest of 18% per annum.
02. All the dead stock will be the property to the council and will be disposed of accordingly to its instructions.
03. Purchase of equipments etc. will be governed as per existing rules of the institution.
04. The audited accounts duly countersigned by the competent authority will be transmitted to this council within quarter/financial year.
05. Progress report will be sent to the Council by the Officer Incharge of project through the head of the institution in four copies in the prescribed proforma.
06. The project report will be reviewed by the experts so far as the relevance and utilization is concerned.
07. Please ensure the participation percentage as per following:-60% General, 10% scheduled caste (SC), 30% tribals (ST), 30% over all women.
08. The account of grantee institution shall be open to inspection by sanctioning authority/audit.

09. In case of any controversy, the decision of Director General will be final and acceptable to the grantee organization.
10. The grantee organization will bound to follow Income tax rules.
11. MPCST will have equal share in any IPR generated from the project.
12. Investigator/Institutes wishes to publish book/research paper /popular articles based on the research work done under the Council's projects should acknowledge the financial support received from the council and copy of such published literature must be submitted to the Council.

Account No.
Address

Approved by the Director General

Incharge
R&D Project (BioSciences)

Endt. No. 2721 /CST/R&D(BioSci.)/2022

Dated: 28/01/2022

Copy to:

- ✓ 01. Project Investigator: Dr. Angurbala Bafna, Associate Professor, Govt. Holkar Science College, Indore- 452001
02. Incharge (Finance), MPCST, Bhopal for necessary action. The amount of Rs. 30,000/- (Rupees Thirty Thousand Only) may be released to The Principal, Govt. Holkar Science College, Indore- 452001

03. The details of Bank Accounts are as under.

- **Name of the Bank:** State Bank of India, Holkar Science College, A.B. Road, Indore- 452017
- **Bank Account:** 53015567899
- **IFSC Code No:** SBIN0030467

04. Office Copy.

Incharge
R&D Project (BioSciences)



UTILISATION CERTIFICATE

Certified that **Department of Biochemistry of Government Holkar Science College, Indore (M.P)** has spent a sum of Rs.28,286/- (Rupees Twenty Eight Thousand Two Hundred Eighty Six only) for Project "Impact of foliar spray of Bioenzyme on growth, biochemical parameters and productivity of Mung bean (*Vigna radiate L.*)", capable of being appropriated towards Grant received from **M.P. Council of Science & Technology, Vigyan Bhawan, Nehru Nagar, Bhopal** for the period from 01-02-2022 to 31-03-2023.

The details of Source and Application of Additional Grant are as under:

SOURCE OF FUNDS

Grant Sanctioned

From M.P. Council of Science & Technology
for Project "Impact of foliar spray of Bioenzyme on growth,
Biochemical parameters and productivity of Mung bean
(*Vigna radiate L.*)"

Rs. 30,000

Total

Rs. 30,000

APPLICATION OF FUNDS:

(Project - "Impact of foliar spray of Bioenzyme on growth,
Biochemical parameters and productivity of Mung bean
(*Vigna radiate L.*)"

Consumable

Rs. 9,086

Travelling Expenses

Rs. 9,600

Publication / Printing

Rs. 9,600

Total

Rs.28,286

Unspent Balance

Bank Balance with State Bank of India
A/c No. 53015567899

Rs. 1,714

The above statement has been prepared and checked from the Books of Accounts, Vouchers and other relevant Records furnished to us.

For BASANT JAIN & CO.

Chartered Accountants

Basant Jain

(BASANT JAIN)

Partner

Membership No. 073966

FRN : 005128C

UDIN: 23073966BGUCMZ6257



Place: INDORE

Date : 19th May, 2023

[Signature]

Principal / Head of Institution

गणेशजीय होलकर (आदर्श, स्वयंसेवी)
विज्ञान महाविद्यालय, इन्दौर

Delivery Challan Cum Invoice
(Non-Returnable)

Original
Duplicate
Triplicate



MEDILUX LABORATORIES PVT. LTD.
Plot No. 98-99, Sector-1, Industrial Area,
Pithampur, Dist.: Dhar
Madhya Pradesh (State Code - 23)
GSTIN : 23AABCM1739L1ZI

Sr. No - NR/22-23/047
Date 31-05-2022

Details of Receiver(Billed To)

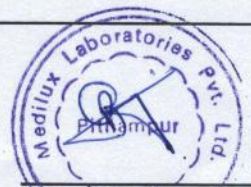
Government Holkar Science College
AB Road, near Bhawarkua Square Indore
Madhya Pradesh 452001
INDIA 452001
Madhya Pradesh (State Code - 23)
GSTIN :

Details of Consignee (Shipped To)

Government Holkar Science College
AB Road, near Bhawarkua Square Indore
Madhya Pradesh 452001
INDORE-452001
Madhya Pradesh (State Code - 23)
GSTIN :

S No	Description of Goods	HSN Code	Packing Detail	Qty. Unit (Kg)	Rate (Per Item)	Total Value	Discount	Taxable Value	CGST		SGST/UGST		IGST	
									Rate%	Amt.	Rate%	Amt.	Rate%	Amt.
1	HPLC SYSTEM WITH UV DETECTOR & ACCESSORIES MAKE SCION, MODEL LC6000	90272000	07C/bex	1.00 NOS	13,35,623.00	13,35,623.00	-	13,35,623.00	0.00	0.00	0.00	0.00	0.00	0.00
Total				1.00		13,35,623.00	-	13,35,623.00		0.00		0.00		0.00
Freight								0.00						
Insurance								0.00						
Packing and Forwarding Charges								0.00						
Total Bal. Value[In Figure]								13,35,623.00						
Total Bal. Value[In Words]								Rupees Thirteen Lakh Thirty Five Thousand Six Hundreds Twenty Three Only						
Remarks:		Under C.S.R.												

Transporter Details	
Name Of Transporter	Self
LR No.	-
Date	-
Vehicle No.	MP09BD1787



Signature of Authorised Signatory

PROFESSOR & HEAD
Deptt. of Pharmaceutical Chemistry
Govt. Holkar Science College
INDORE (M.P.)



**Govt. (Model Autonomous) Holkar Science College
Indore (M.P.)**

☎ 0731-2464074(O), 2446806, 2764027 (Exam)

e-mail : principalhsc@rediffmail.com, Web Address: www.collegeholkar.org

(Re-accredited 'A' Grade by NAAC)

D.NO. / 1414 / 22

Date:- 28/03/2022

**Memorandum of Understanding for Academic and Industrial Cooperation
Between**

**Department of Pharmaceutical Chemistry, Govt. Holkar (Model, Autonomous) Science College
Indore (M.P.) INDIA
And**

Medilux Laboratories Pvt. Ltd., Sector-1, Pithampur, Indore (M.P.), INDIA

The purpose of this agreement is to promote cooperation in educational, technical, and industrial environment between the Department of Pharmaceutical Chemistry, Govt. Holkar (Model, Autonomous) Science College, Indore (M.P.), India and Medilux Laboratories Pvt. Ltd., Sector-1, Pithampur, Indore (M.P.), INDIA

The Memorandum of Understanding (MOU) establishes the following:

PURPOSE OF THE AGREEMENT

1. The MOU has been signed with the primary purpose to strengthen the research and development in the field of Pharma sector.
2. To conduct/deliver the lectures on relevant technologies, trends, and upgradation of analytical Knowledge to support students.
3. To conduct collaborative research project.
4. To design curriculum for students as per industry requirement.
5. To conduct placement drive for UG and PG students.
6. To facilitate industry visit for students and faculties.
7. Other activities as mutually agreed.

ROLE OF PARTIES

The Government Holkar (Model, Autonomous) Science College, Indore, will assign a Faculty member from the department and the cooperative side, the director will designate a faculty/staff member.

COMPLETION PERIOD OF MOU


This MOU will be signed between Government Holkar (Model, Autonomous) Science College, Indore and Medilux Laboratories Pvt. Ltd., Sector-1, Pithampur, Indore. It will be effective for ten years from the date of agreement, with the possibility of extension based on mutual agreement.

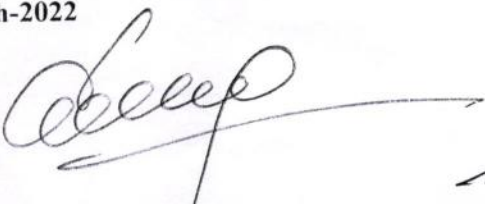
FINANCIAL LIABILITIES


The Medilux Laboratories Pvt. Ltd. Pithampur, Indore will provide Instruments like HPLC as per their norms to promote the research activities in the department of Pharmaceutical Chemistry.

Date of Implementation:- 28 March-2022

This MOU is signed by


Dr. M.K. Dwivedi
HOD


Dr. Suresh T. Silawat
Principal


Mr. Sanjay Kewalramani
Director

Department of Pharmaceutical Chemistry Govt. Holkar (Model, Autonomous) Science College, Indore (M.P.)
Medilux Laboratories Pvt. Ltd. Sector-1 Pithampur, Indore (M.P.)



M.P. Council of Science & Technology

Vigyan Bhawan, Nehru Nagar, Bhopal - 462003

Phone #: 0755-2433154/62, ~~2433154~~

E-mail: mpcstprojects@gmail.com

SANCTION ORDER

No.-----/CST/R&D/Phy.&Engg. and Pharmacy/2021-22

Dated:

To

**The Principal
Govt. Holkar Science College
Indore - 452017.**

Sub: R&D Project entitled: "Study of non stoichiometry in metal oxides and its control".
Ref: File No. A/RD/RP-2/314.

Project Investigator: Dr. Netram Kaurav, Assistant Professor, Department of Physics, Govt. Holkar Science College, Indore.

Sanction of this Council is hereby accorded for Rs. 5,15,000/- (Rs. Five Lakh Fifteen Thousand only) for two years and release of the first year grant of Rs. 2,60,000/- (Rs. Two Lakh Sixty Thousand only) to the Principal, Govt. Holkar Science College, Indore.

The head- wise break-up of the sanctioned amount is given below.

S.No.	Items	Year		Total
		Ist	IInd	(Amount in Rs.)
Recurring				
01	Junior Research Fellow (One @ 15,000/- pm)	1,80,000/-	1,80,000/-	3,60,000/-
02	Consumables	40,000/-	40,000/-	80,000/-
03	Travelling Expenses	10,000/-	10,000/-	20,000/-
04	Publication / Printing	15,000/-	10,000/-	25,000/-
05	Contingency	15,000/-	15,000/-	30,000/-
	Total	2,60,000/-	2,55,000/-	5,15,000/-
(Rs. Five Lakh Fifteen Thousand Only)				

(Rs. Five Lakh Fifteen Thousand Only)

1. The amount will be used by the institution for the purpose it has been sanctioned. If grantee fails to utilize for the purpose for which the grant is sanctioned will be recovered along with the penal interest of 18% per annum.
2. All the dead stock will be the property to the Council and will be disposed of accordingly to its instructions.
3. Purchase of equipments etc. will be governed as per existing rules of the institution.
4. The audited accounts (Utilization Certificate and Actual Audited Statement of Expenditure) duly signed by the competent authority (Finance officer/CA & Registrar/Head of the Institution and Project Investigator will be sent to the Council after the release of first installment in the next Quarter/ Financial year.
5. Progress report will be sent to the Council by the Project Investigator of the project through the Head of the Institution in two copies in the prescribed proforma.

6. The project report will be reviewed by the experts so far as the relevance and utilization is concerned.
7. Please ensure the participation percentage as per following:-60% General, 10% scheduled caste (SC), 30% tribals (ST), 30% over all women.
8. The account of grantee institution shall be open to inspection by sanctioning authority/audit.
9. In case of any controversy, the decision of Director General will be final and acceptable to the grantee organization.
10. The grantee organization will bound to follow Income Tax Rules.
11. MPCST will have equal share in any IPR generated from the project which must be acknowledged and informed to the Council.
12. The receipt of amount from Council must be informed by the Project Investigator to the Council/Section.
13. The Project Investigator must submit the appointment order of JRF/SRF/Project Assistant if any, along with copy of advertisement in local News Paper, Minutes of selection committee of appointment along with bio data of the concerned.
14. Investigator/Institutes wishes to publish book/research paper /popular articles based on the research work done under the Council's projects should acknowledge the financial support received from the Council and copy of such published literature must be submitted to the Council.

Approved by the Director General, MPCST

|
Incharge
R&D Project (Sec-2)

Endt. No. 2701 /CST/R&D/Phy.&Engg. and Pharmacy /2022

Dated: 27/01/2022

Copy to:

1. Project Investigator: Dr. Netram Kaurav, Assistant Professor, Department of Physics, Govt. Holkar Science College, Indore – 452017.
- ✓ 2. Group Head, Project Division, MPCST, Bhopal.
3. Joint Director (Finance), MPCST, Bhopal for necessary action. The amount of Rs.2,60,000/- (Rs. Two Lakh Sixty Thousand) only may be released to The Principal, Govt. Holkar Science College, Indore. The details of Bank Accounts are as under:
 - Name of the Bank: State Bank of India, Branch: Holkar Science College, Indore
 - Bank Account: 53015567899
 - IFSC Code No: SBIN0030467
4. R&D File No. A/RD/RP-2/314.

Heal
Incharge
R&D Project (Sec-2)

FORMAT FOR UTILISATION CERTIFICATE

(To be submitted with final project report)

File No. & Date of Sanction: **File No: A/RD/RP-2/314;**
Letter No. 2700/CST/R&D/Phy & Engg and
Pharmacy/2022, dated 27.01.2022

1. Title of the Project: *Study of non-stoichiometry in metal oxides and its control*

2. Principal Investigator (Name & Address):

Dr. Netram Kaurav

Department (Full Address): *Department of Physics, Govt. Holkar (Model Autonomous) Science College, A. B. Road, Indore (MP)-452001*

Mob : +91-94259-57755

E. mail: netramkaurav@yahoo.co.uk

3. Co-investigator (Name(s) & Address(es)): N/A

4. Date of commencement of Programme: 1st May 2022

5. Duration of Project: 2022 - 2024

6. Amount sanctioned by MPCST: **Rs. 5,15,000 Lakh (for two years)**

7. Amount released by MPCST: **Rs. 2,60,000/-**

8. Details of Expenditure:

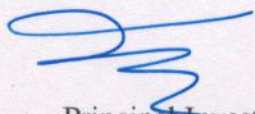
NON-RECURRING

S. No	List of the approved equipment	List of the equipment procured	Date of purchase	Amount Sanctioned	Amount Utilized (Item wise)	Unspent Balance
	Not Applicable					

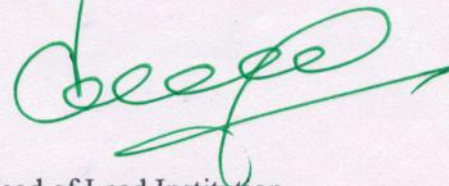
RECURRING

S. No	Activities undertaken	Period	Amount Sanctioned	Amount Utilized (Itemize)	Unspent Balance
1	Junior Research Fellow	First Year	1,80,000/-	1,80,000/-	NIL
2	Consumables	May 22-	40,000 /-	40,000 /-	NIL
3	Travelling Expenses	June 23	10,000 /-	10,000 /-	NIL
4	Publication/ Printing		15,000/-	15,000/-	NIL
5	Contingency:		15,000/-	15,000/-	NIL
Total			2,60,000 /-	2,60,000 /-	NIL

Certified that the grant has been utilized for the purpose for which it was sanctioned in accordance with the "Terms and Conditions" attached to the grant. If, as a result of check or audit objection some irregularity is sanctioned at a latter stage, action will be taken to refund, adjust or regularize the amount objected to.



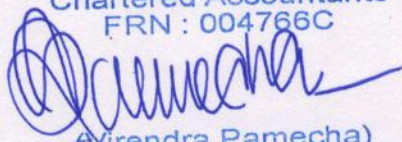
Principal Investigator
(Signature & Seal)



Head of Lead Institution
(Signature & Seal)

रासकीर्ति होलकर (आदर्श, स्वशासी)
विज्ञान महाविद्यालय, इन्दौर

For PAMECHA & CO.
Chartered Accountants
FRN : 004766C



(Virendra Pamecha)
Proprietor (M.No. 073313)

Auditor
Dated: 06.06.2023

Unique Document Identification Number (UDIN) for this document
is **23073313BGXYPX3928**

Note: The Registrar/Finance Officer in the case of Universities, Principals in the case of Colleges and Executive Heads of other Institutions will sign the Utilization Certificate (UC). The internal auditors may countersign the Provisional UC wherever the system of the internal audit exists. In case of the Self-Financing/Private Institutions, UC has to be signed by a Chartered Accountant.



FORMAT FOR AUDITED UTILISATION CERTIFICATE

(To be submitted with annual report)

Certified that out of **Rs. 2,60,000/-** of Grant-in-aid sanctioned during the year **2022-2023** vide **Letter No. 2700/CST/R&D/Phy & Engg and Pharmacy/2022**, dated **27.01.2022** **Rs. 2,60,000/-** has been utilized for the purpose of **Research Project** for which it was sanctioned and the balance of **Rs. NIL** remaining unutilized at the end of the year has been surrendered to M.P. Council of Science and Technology (vide Cheque/Draft No. NA dated -NA) / will be adjusted towards the Grant-in-aid payable during the next year i.e, **Rs. NIL** as per the details attached.

Certified that the grant has been utilized as per laid down terms and conditions for which it was sanctioned.

Principal Investigator/Finance Officer
(Signature & Seal)

Date: 06.06.2023

Head of Institution
(Signature & Seal)

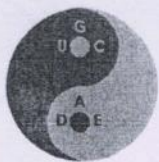
रासकीय होलकर (आदर्श, स्वशासी)
विज्ञान महाविद्यालय, इन्दौर

For PAMECHA & CO.
Chartered Accountants
FRN : 004766C

(Virendra Pamecha)
Proprietor (M.No. 073313)

Chartered Accountant
(Signature & Seal)

Unique Document Identification Number (UDIN) for this document
is **23073313BGXYPX3928**



Handwritten signature in green ink

UGC-DAE Consortium for Scientific Research
(Formerly: Inter University Consortium for DAE Facilities; IUC-DAEF (An Autonomous institution under University Grants Commission, New Delhi) (A Society Registered Under M.P. Society Registrarian Adhiniyam, 1973) Registered Office and Head Office : UGC-DAE Consortium, University Campus, Khandwa Road, Indore-452 017. Phone 0731-2463913/2762267/2463913 Fax: 0731-2462294/2465437

Ref: CSR-CSR-IC/MSRSR-02/CRS-210/2021-22/ 629

Date : 16/12/2021

To,
Dr. Netram Kaurav,
Assistant Professor,
Holkar Science College,
Indore.

Sub :- Your proposal entitled "Synthesis characterization of monodisperse nickel nanoparticles assisted carbon membranes and their application in gas separation".

Dear Dr. Kaurav,

We are happy to inform you that your CRS proposal has been renewed for one more year for the period 1st April, 2021 to 31st March, 2022, subject to compliance of other procedures:

The financial allocation for this year will be:

Project Fellow (@31000/-pm+HRA

Rs.3,72,000/- + HRA

Contingency

Rs. 15,000/-

Consumables

Rs. 30,000/-

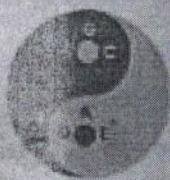
1. Dr. G S Okram will coordinate the activities of the project from CSR side.
 2. The CSR will reimburse the travel expenses to investigators as well as student under the project as per CSR guidelines for visiting CSR, Indore Centre on project work.
 3. The PI and the Co-ordinator from CSR side are requested to make every effort to complete the project in time that may enable the research scholar working in the project to complete his/her Ph.D. degree within this year. As the project is already on extension, further extension may not be possible.
 4. This is a Collaborative Research Scheme. In view of the complex and involved nature of the experiments, any publication emerging under the project must be of collaborative in nature with due consents from the participating institutions / persons, and in consultation with the CSR coordinator. The publication should also acknowledge the UGC-DAE CSR, Indore for the project support.
 5. Money for the year 2021-22 will be transferred to the Registrar of your University under intimation to you by our Accounts Section after adjusting the unspent balance of the grant released earlier, if any upto financial year ending on 31.3.2021, upon receiving the following: (a) Statement of Account for the period upto 31.3.2021 signed by the Registrar and (b) Certificate of Utilization of money spent till 31.3.2021, signed by the Registrar.
 6. UC/SE in the prescribed format for Financial Year 2021-22 has to be submitted by 30th April 2022.
- Thanking you.

Yours sincerely,

Handwritten signature of Dr. Vasant Sathe
(Dr. Vasant Sathe)
Centre-Director.

Copy to the following for information and necessary action:-

- 2 The Administrative Officer-I (Account), UGC-DAE CSR, Indore Centre.
- 3 The Principal, Holkar Science College, Indore.
- 4 The Centre-Director, CSR Indore Centre for project file.



**UGC-DAE Consortium for Scientific Research
(UGC-DAE CSR)**

*(Formerly: Inter University Consortium for DAE Facilities- IUC-DAEF)
(An Autonomous Institution under University Grants Commission, New Delhi)
(A Society Registered Under M.P. Society Registration Adhiniyam, 1973)
Registered Office and Head Office: UGC-DAE Consortium, University Campus, Khandwa Road,
Indore-452 017.*

Phone: 0731-2463913/2762267 Fax: 0731-2462294/2465437

No. CSR/Accts/2021-22/

Date 24.12.2021

Speed Post / Courier / By Hand

To
The Principal,
Holkar Science College,
A B Road,
Indore.

Sub: Collaborative research titled "Synthesis characterization of monodisperse nickel nanoparticles assisted carbon membranes and their applications in gas separation" Sanctioned to Dr. Netram Kaurav, Department of Physics, Holkar Science College, A B Road, Indore.

Ref: Our sanctioned letter No. CSR-IC-210/2021-22/629 dated 16.12.2021

Dear Sir,

An amount of Rs.482100/- has been deposited on 22.12.2021 in your account towards grant sanctioned for the year 2021-22 to CRS Project mentioned above. Details of sanction as follows:

S.No.	Particulars	Amount (Rs.)
01.	Project fellow @ Rs.31000x12 + HRA	
02.	Contingency	437100.00
03.	Consumables	15000.00
04.	Unspent Money (-)	30000.00
	Total Amount Deposited	482100.00

Money has been transferred in State Bank of India S/B Account No. 53015687345 through PFMS Portal vide Trn.ID No.CI22134285968 on 22.12.2021.

The next instalment of money, if any sanctioned, will be released only on production of a statement of account and a utilization certificate from your Institution/University.

Please acknowledge receipt of this letter and send us a stamped receipt by return of post.

Yours sincerely,

Administrative Officer-I (A/c.s.)


Encl As above

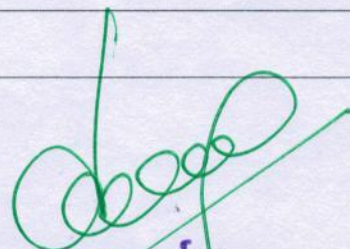
Copy to (1) Dr. Netram Kaurav, Department of Physics, Holkar Science College, A B Road, Indore.
(2) The Center Director UGC-DAE CSR Indore


UTILISATION CERTIFICATE
FOR THE FINANCIAL YEAR – 1st April 2021 to 31st March 2022

1.	Title of the Project/ Scheme	:	Synthesis and characterization of monodisperse nickel nanoparticles assisted carbon membranes and their application in gas separation
2.	Name of the Institution	:	Govt. Holkar (Model, Autonomous) Science College, A. B. Road, Indore.
3.	Principal Investigator	:	Dr. Netram Kaurav
4.	UGC-DAE Consortium for Scientific Research sanction order No & date of sanctioning the project	:	CSR-IC-MSRSR-02/CRS-210/2017-18/1291; dated: 31st March, 2018
5.	Head of account as given in the original sanction order	:	Collaborative Research Scheme
6.	Amount brought forward from the previous financial year quoting UGC-DAE Consortium for Scientific Research letter no and date in which the authority to carry forward the said amount was given	:	i. Amount (Rs): NIL ii. Letter No.: NA iii. Date: NA
7.	Amount received during the financial year (Please give letter/order no and date)	:	i. Amount (Rs): 4,82,100 /- ii. Letter/Order No: CSR/Acctts/2021-22/678 iii. Date: 24/12/2021
8.	Total amount that was available for expenditure (excluding commitments) during the financial year (Sr. No. 6+7)	:	Rs. 4,82,100 /-
9.	Actual Expenditure (excluding commitments) Incurred during the financial year	:	Rs. 4,82,100 /-
10.	Balance amount available at the end of the financial year	:	NIL
11.	Unspent balance refunded, if any	:	NIL
12.	Amount to be carried forward to the next financial year	:	NIL


(Principal Investigator)


Finance Officer


Signature of the
Head of the Institute
शासकीय होल्कर (ऑटो, स्वशासी)
विज्ञान महाविद्यालय, इन्दौर

For PAMECHA & CO.
Chartered Accountants
FRN : 004786C

(Virendra Pamecha)
Proprietor (M.No. 073313)
Chartered Accountant

**Statement of Expenditure
For the Financial Year 2021-22**

1.	Title of the Project/ Scheme	:	Synthesis and characterization of monodisperse nickel nanoparticles assisted carbon membranes and their application in gas separation
2.	Name of the Institution	:	Govt. Holkar (Model, Autonomous) Science College, A. B. Road, Indore.
3.	Principal Investigator	:	Dr. Netram Kaurav
4.	UGC-DAE Consortium for Scientific Research sanction order No & date of sanctioning the project	:	CSR-IC-MSRSR-02/CRS-210/2017-18/1291; dated: 31st March, 2018

Sr No	Sanctioned Heads	Total Funds Allocated (sanctioned)	Expenditure Incurred				Total Expenditure till.31.03.2022.	Balance as on (31.03.2022)	Remarks (if any)
			1st Year	2nd Year	3rd Year	4th Year			
(I)	(II)	(III)	(IV)	(V)	(VI)	(VII)	(VIII) = IV + V + VI + VII	(IX = III - VIII)	
1.	Manpower costs (Project Fellow)	1,94,880 + 4,09,480 + 4,31,520 + 4,37,100 = 14,72,980 /-	1,13,680 /-	4,90,680 /-	4,31,520 /-	4,37,100 /-	14,72,980 /-	NIL	
2.	Contingency	15,000 + 15,000 + 15,000 + 15,000 = 60,000 /-	15,000 /-	15,000 /-	15,000 /-	15,000 /-	60,000 /-	NIL	
3.	Consumables	30,000 + 29,519 + 30,000 + 30,000 = 1,19,519 /-	29,519 /-	30,000 /-	30,000 /-	30,000 /-	1,19,519 /-	NIL	
	Total	16,52,499 /-	1,58,199 /-	5,35,680 /-	4,76,520 /-	4,82,100 /-	16,52,499 /-	NIL	

(Principal Investigator)

Finance Officer

Date:

Date:

For Chartered Accountant

Chartered Accountants
Date: 004766CC

Signature of the Head of the Institute
Date: 004766CC

विज्ञान महाविद्यालय, इन्दौर

(Virendra Pamecha)
Proprietor (M.No. 073313)

Pamecha & Company

Chartered Accountants

CA. VIRENDRA K. PAMECHA

B.Com., FCA, DISA (ICA)



213, Silver Mall, 2nd Floor, Block-B

8/A, R.N.T. Marg, Indore (M.P.)

Pin: 452 001 Phone: (0731) 2525988

Mob.: 98260-12052 / 947 947 2445

eMail: vpamecha@outlook.com

pamechaoffice@gmail.com

UTILISATION CERTIFICATE

Certified that out of **Rs. 4,82,100 /-** of grants-in-aid sanctioned during the year **2020-21** in favour of **Principal Govt. Holkar Science College, Indore** under UGC-DAE Consortium for Scientific Research letter/ order No **CSR/Accts/2021-22/678** dated **24/12/2021** and a sum of **Rs. 4,82,100 /-** has been utilized for the purpose of **Manpower, Consumables, and Contingencies**. The balance of **Rs. NIL** is carried over to the next financial year **NIL**

(Principal Investigator)

Finance Officer

Date:

Date:

Signature of the

Head of the Institute

Date

शासकीय होलकर (जि.रि.स्वशासी)
विज्ञान महाविद्यालय, इन्दौर

For PAMECHA & CO.
Chartered Accountants
FRN : 004766C

(Virendra Pamecha)
Chartered Accountant
Proprietor (V.No. 073319)

(To be filled in by DAE)

Certified that I have satisfied that the conditions on which the grants-in-aid was sanctioned have been fulfilled/ are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned: -

Kinds of checks exercised.

- 1.
- 2.
- 3.
- 4.
- 5.

Signature: _____

Designation: _____

Date: _____



UGC-DAE Consortium for Scientific Research
(Formerly: Inter University Consortium for DAE Facilities; IUC-DAEF
An Autonomous Institution under University Grants Commission, New Delhi)
(A Society Registered under M.P. Society Registrickaran Adhiniyam, 1973)
Registered Office and Head Office: UGC-DAE Consortium, University Campus,
Khandwa Road, Indore - 452 001.
Phone 0731-2463913/2762267 Fax: 0731-2462294/2465437

श्रीनेत्राम
HA
Deep

No. CSR/Acctts/2020-21/ 339

October 23, 2020

The Registrar/Principal,
Holkar Science College,
Indore.

दि. 14-10-20 को आगत दिनांक

दि. 26/10/20 को Rs. 2,38,260 जमा लेख फेटेलेन्द्र

Sub:- Your CRS entitled "Synthesis and characterization....in gas separation".

Ref:- Our Sanction Letter No: CSR-IC-MSRSR-02/CRS-210/2020-21/288, dated October 13, 2020.

Dear Sir,

An amount of Rs. 2,38,260 has been deposited on 23.10.2020 in your CRS Account No.53015687345 towards grants sanctioned for year 2020-21 (April, 2020 to September, 2020) to CRS project mentioned above. Details of sanction as follows:

S.No.	Particulars	Amount (Rs.)
1	Project Associate-1 @ (Rs.31,000x6) +16% HRA	2,15,760
2	Contingency	7,500
3	Consumables	15,000
	TOTAL	2,38,260
	Less: Unspent balance	nil
	Balance deposited Amount	2,38,260

Money has been transferred through PFMS Portal vide Trn.ID. C102023792091 on 23-10-2020.

The remaining six months funds (i.e., from October 2020 to March, 2021) will be released as soon as the funds from UGC, New Delhi received.

The conditions for the award of the grant in aid have been set out in our earlier letter cited above.

Please acknowledge the receipt of this letter and send us a stamped receipt by return of post.

Yours sincerely,

Rupacharya

Administrative Officer-I (Accounts)

Copy to the following for information and necessary action:-

1. Dr. Netram Kaurav, Holkar Science College, Indore.
2. Centre-Director, CSR, Indore Centre.



UGC-DAE Consortium for Scientific Research

(Formerly: Inter University Consortium for DAE Facilities; IUC-DAEF
An Autonomous Institution under University Grants Commission, New Delhi)
(A Society Registered under M.P. Society Registrikaran Adhiniyam, 1973)
Registered Office and Head Office: UGC-DAE Consortium, University Campus,
Khandwa Road, Indore - 452 001.

Phone 0731-2463913/2762267 Fax: 0731-2462294/2465437

No. CSR/Acctts/2020-21/ 832

11 March 2021

The Registrar/Principal,
Holkar Science College,
Indore.

Sub:- Your CRS entitled "Synthesis and characterization.....in gas separation".

Ref:- Our Sanction Letter No: CSR-IC-MSRSR-02/CRS-210/2020-21/288, dated October 13, 2020.

Dear Sir,

An amount of Rs. 2,38,260 has been deposited on 09-03-2021 in your CRS Account No.53015687345 towards grants sanctioned for year 2020-21 (October 2020 to March, 2021) to CRS project mentioned above. Details of sanction as follows:

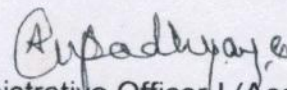
S.No.	Particulars	Amount (Rs.)
1	Project Associate-1 @ (Rs.31,000x6) +16% HRA	2,15,760
2	Contingency	7,500
3	Consumables	15,000
	TOTAL	2,38,260

Money has been transferred through PFMS Portal vide Trn.ID. C032121269858 on 09-03-2021.

The conditions for the award of the grant in aid have been set out in our earlier letter cited above.

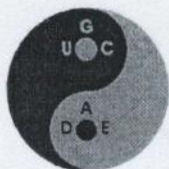
Please acknowledge the receipt of this letter and send us a stamped receipt by return of post.

Yours sincerely,


Administrative Officer-I (Accounts)

Copy to the following for information and necessary action:-

1. Dr. Netram Kaurav, Holkar Science College, Indore.
2. Centre-Director, CSR, Indore Centre.



UGC-DAE Consortium for Scientific Research
(Formerly: Inter University Consortium for DAE Facilities; IUC-DAEF
An Autonomous Institution under University Grants Commission, New Delhi)
(A Society Registered under M.P. Society RegistrkaranAdhiniyam, 1973)
Registered Office and Head Office: UGC-DAE Consortium, University Campus,
Khandwa Road, Indore – 452 001.
Phone 0731-2463913/2762267 Fax: 0731-2462294/2465437

Dr. D.M. Phase
Centre-Director (Offc.),
CSR, Indore Centre.

Ref: CSR-IC-MSRSR-02/CRS-210/2020-2021/288

October 13, 2020

Dr. NetramKaurav
Holkar Science College,
Indore,

3 year

Sub:- Your proposal entitled “Synthesis and characterization of monodisperse nickel nanoparticles assisted carbon membranes and their application in gas separation”.

Dear Dr. NetramKaurav,

We are happy to inform you that your CRS proposal has been renewed for one more year for the period 1st April, 2020 to 31st March, 2021, subject to compliance of other procedures:

Project Associate 1 (@ Rs.31,000/- pm) + HRA	Rs. 3,72,000/- + HRA
Contingency	Rs.15,000/-
Consumables	Rs.30,000/-

1. Dr. G.S. Okram will coordinate the activities of the project from CSR side.
2. **The funds for six months will be released at present, the remaining funds will be released as soon as the grants from UGC, New Delhi have been received.**
3. The Project will be reviewed at the end of each year and a decision will be taken on the financial allocation for the succeeding year.
4. The CSR will be able to reimburse the travel expenses to investigators as well as student under the project as per CSR guidelines for visiting CSR, Indore Centre on project work.
5. The PI and the co-ordinator from CSR side are requested to make every effort to complete the project in time that may enable the research scholar working in the project to complete his/her Ph.D. degree well within the stipulated time limit.
6. This is a Collaborative Research Scheme. In view of the complex and involved nature of the experiments, any publication emerging under the project must be of collaborative in nature with due consents from the participating institutions / persons, and in consultation with the CRS coordinator. The publication should also acknowledge the UGC-DAE CSR, Indore for the project support.
7. Money for the year 2020-21 will be transferred to the Registrar of your University under intimation to you by our Accounts Section after adjusting the unspent balance of the grant released earlier, if any, upto financial year ending on 31.3.2020, upon receiving the following: (a) Statement of Account for the period upto 31.3.2020 signed by the Registrar and (b) Certificate of Utilisation of money spent till 31.3.2020, signed by the Registrar.

Yours sincerely,

(Dr. D.M. Phase)

Copy to the following for information and necessary action:-

1. The Administrative Officer-I (Accounts), UGC-DAE CSR, Indore Centre.
2. The Principal, Holkar Science College, Indore.
3. The PS to Centre-Director, CSR, Indore Centre for project file.

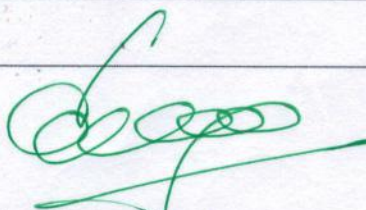
UTILISATION CERTIFICATE

FOR THE FINANCIAL YEAR – 1st April 2020 to 31st March 2021

1.	Title of the Project/ Scheme	:	Synthesis and characterization of monodisperse nickel nanoparticles assisted carbon membranes and their application in gas separation
2.	Name of the Institution	:	Govt. Holkar (Model, Autonomous) Science College, A. B. Road, Indore.
3.	Principal Investigator	:	Dr. Netram Kaurav
4.	UGC-DAE Consortium for Scientific Research sanction order No & date of sanctioning the project	:	CSR-IC-MSRSR-02/CRS-210/2017-18/1291; dated: 31st March, 2018
5.	Head of account as given in the original sanction order	:	Collaborative Research Scheme
6.	Amount brought forward from the previous financial year quoting UGC-DAE Consortium for Scientific Research letter no and date in which the authority to carry forward the said amount was given	:	i. Amount (Rs): NIL ii. Letter No.: NA iii. Date: NA
7.	Amount received during the financial year (Please give letter/order no and date)	:	i. Amount (Rs): 2,38,260/- ii. Letter/Order No: CSR/Accts/2020-21/339 iii. Date: 23 Oct 2020 iv. Amount (Rs): 2,38,260/- v. Letter/Order No: CSR/Accts/2020-21/832 vi. Date: 11 March 2021
8.	Total amount that was available for expenditure (excluding commitments) during the financial year (Sr. No. 6+7)	:	Rs. 4,76,520/-
9.	Actual Expenditure (excluding commitments) Incurred during the financial year	:	Rs. 4,76,520/-
10.	Balance amount available at the end of the financial year	:	Rs. NIL
11.	Unspent balance refunded, if any	:	NIL
12.	Amount to be carried forward to the next financial year	:	Rs. NIL


(Principal Investigator)


Finance Officer


Signature of the
Head of the Institute
शा. होलकर विज्ञान महाविद्यालय
इन्दौर

For PAMECHA & CO.
Chartered Accountants
FRN : 004766C


(Virendra Pamecha)
Proprietor (M.No. 073313)

Chartered Accountant (UDIN for this Document: 21073313AAAACH8985)

Statement of Expenditure
For the Financial Year 2020-21

1.	Title of the Project/ Scheme	:	Synthesis and characterization of monodisperse nickel nanoparticles assisted carbon membranes and their application in gas separation
2.	Name of the Institution	:	Govt. Holkar (Model, Autonomous) Science College, A. B. Road, Indore.
3.	Principal Investigator	:	Dr. Netram Kaurav
4.	UGC-DAE Consortium for Scientific Research sanction order No & date of sanctioning the project	:	CSR-IC-MSRSR-02/CRS-210/2017-18/1291; dated: 31st March, 2018

Sr No	Sanctioned Heads	Total Funds Allocated (sanctioned)	Expenditure Incurred			Total Expenditure till 31.03.2021.	Balance as on (31.03.2021)	Remarks (if any)
			1st Year	2nd Year	3rd Year			
(I)	(II)	(III)	(IV)	(V)	(VI)	(VII = IV + V + VI)	(VIII = III - VII)	
1.	Manpower costs (Project Fellow)	1,94,880 + 4,09,480 + 4,31,520 = 10,35,360/-	1,13,680/-	4,90,680/-	4,31,520/-	10,35,880/-	NIL	
2.	Contingency	15,000 + 15,000 + 15,000 = 45,000/-	15,000/-	15,000/-	15,000/-	45,000/-	NIL	
3.	Consumables	30,000 + 29,519 + 30,000 = 89,519/-	29,519/-	30,000/-	30,000/-	89,519/-	NIL	
	Total	11,70,399/-	1,58,199/-	5,35,680/-	4,76,520/-	11,70,399/-	NIL	

For PAMECHA & CO.
Chartered Accountants
FRN : 004766C

(Signature)
Chartered Accountant
Proprietor (M.No. 073313)

UDIN for this Document:
21073313AAAAACH8985Date

(Signature)

Signature of the
Head of the Institution
Date
शा. होलकर विज्ञान महाविद्यालय
इन्दौर

(Signature)
Finance Officer

Date:

(Signature)
(Principal Investigator)

Date:

Pamecha & Company

Chartered Accountants

CA. VIRENDRA K. PAMECHA

B.Com., FCA, DISA (ICA)



213, Silver Mall, 2nd Floor, Block-B

8/A, R.N.T. Marg, Indore (M.P.)

Pin: 452 001 Phone: (0731) 2525988

Mob.: 98260-12052 / 947 947 2445

eMail: vpamecha@outlook.com

pamechaoffice@gmail.com

UTILISATION CERTIFICATE

Certified that out of **Rs. 4,76,520/-** of grants-in-aid sanctioned during the year **2020-21** in favour of **Principal Govt. Holkar Science College, Indore** under UGC-DAE Consortium for Scientific Research letter/ order No **CSR/Accts/2020-21/339 and CSR/Accts/2020-21/832** dated **23 Oct 2020 and 11 March 2021** and a sum of **Rs. 4,76,520/-** has been utilized for the purpose of **Manpower, Consumables, and Contingencies**. The balance of **Rs. NIL** is carried over to the next financial year **2021-22**.


(Principal Investigator)

Date:


Finance Officer

Date:


Signature of the
Head of the Institute
Date
शा. होलकर विज्ञान महाविद्यालय
इन्दौर

For PAMECHA & CO.
Chartered Accountants
FRN : 004766C


(Virendra Pamecha)

Proprietor (M.No. 073313)

07/07/21

Chartered Accountant

(UDIN for this Document: 21073313AAAACH8985)

(To be filled in by DAE)

Certified that I have satisfied that the conditions on which the grants-in-aid was sanctioned have been fulfilled/ are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned:-

Kinds of checks exercised.

- 1.
- 2.
- 3.
- 4.
- 5.

Signature: _____

Designation: _____

Date: _____

मध्य प्रदेश शासन
उच्च शिक्षा विभाग
मंत्रालय, भोपाल

क्रमांक 660/82/रूसा/सी.सी./2019/38
प्रति,

भोपाल, दिनांक 4 /10/2019

परियोजना संचालक,
राष्ट्रीय उच्चतर शिक्षा अभियान,
उच्च शिक्षा विभाग, सतपुड़ा भवन, पंचम तल,
भोपाल 460001।

विषय:- कम्पोनेंट-09, महाविद्यालयों में अधोसंरचना विकास करने के संबंध में।

संदर्भ:- मानव संसाधन विकास मंत्रालय का पत्र क्रमांक F.No. 24-48/2014-U Policy (MPIGC-Gen)
दिनांक 13.06.2018।

.....00.....

उपरोक्त विषयांतर्गत संदर्भित पत्र के अनुक्रम में मानव संसाधन विकास मंत्रालय, भारत सरकार द्वारा रूसा चरण-2, कम्पोनेंट-9, महाविद्यालय में अधोसंरचना विकास एवं उन्नयन कार्य करने हेतु राष्ट्रीय उच्चतर शिक्षा अभियान योजना से प्राप्त अनुदान एवं मांग संख्या-44 योजना क्रमांक 7600 (राष्ट्रीय उच्चतर शिक्षा अभियान योजना) सेगमेंट कोड 0701 (सामान्य), 0702(अनुसूचित जनजाति उप योजना), 0703 (अनुसूचित जनजाति)के अंतर्गत नीचे दर्शायी गई तालिका में उनके द्वारा प्रस्तुत प्रस्ताव अनुसार प्रशासकीय विभाग के अनुमोदन के परिप्रेक्ष्य में कॉलम 6 के अनुरूप निर्माण एवं उपकरण आदि क्रय करने की प्रशासकीय स्वीकृति प्रदान की जाती है।

S. no	Name of College/Place	New work & Amount (Rs.)	Renovation & Up gradation Amount (Rs.)	Equipment Amount(Rs.)	Total Amount of Administrative Sanction (Rs.Lacs)
1	2	3	4	5	6
1.	Govt. Narmada College, Hoshangabad	Additional rooms at F.F. Commerce block including electrification work . Area= 415.00 sq.m. Amount=69.43 lacs	Administrative block, chemistry & Industrial block, Science block F.F. Internal electrification, etc. Area=874.00 sq.m. Amount=65.93 lacs	Computer, internet setup, UPS, Computer centre furniture & electrical fitting in computer centre, sports/Gym material, apparatus for Physics lab. Amount=64.64 lacs.	200.00
2.	Govt. Shyama Prasad Mukherji Vigyan College, Bhopal (Earlier Known as Govt. Benazeer Science & Commerce P.G. College , Bhopal)	Multipurpose Hall with internal electrification Area=680.00 sq.m. Amount= 100.00 lacs	General renovation of toilets, common areas & confidential room Area= 1056 .00sq.m. Amount= 60.00 lacs Physics lab, Zoology lab, Biotech lab, Botany lab.	Material for Botany lab, Zoology lab, Chemistry lab, Physics lab, Maths department, Sports department, Commerce department . Amount=40.00 lacs	200.00

निरन्तर....2...

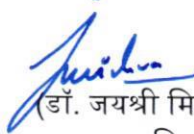
3.	Govt. Chhatrasal P.G. College, Panna	Construction of Arts & Commerce block Including Electrification. Construction of Science Block including Electrification electrification . Area=770.00 sq.m. Amount=100.00 lacs.	Multipurpose hall, science block Including external development Area= 4500.00 sq.m. Amount =80.00 lacs Including electrification.	Furniture, UPS, smart class room setup, water cooler, Photocopier, Botany lab equipment etc. Amount= 20.00 lacs	200.00
4.	Govt. Shri Krishna Ji Rao Pawar P.G. College, Dewas	04 Classrooms at Ground Floor + First Floor & Sitting Arrangement at Basket Ball Court . Amount 96.50 lacs.	In Existing college Building Waterproofing, Repair of door and Window, Painting work. Renovation of Computer Room, Partioning work & other work. Amount = 44.50 lacs.	Software for library & Books, Equipments for Geography Department, Military Science, Painting Department. Furniture, Computer & Smart Classrooms. Amount = 59.00 lacs.	200.00
5.	Govt. M.P.R.P College, Dewas	Construction of Administrative block (G.F + F.F) Including site Development Area 520.40 sq.m Amount = 96.31 lacs.	Repair & Renovation of Door & Windows, Electrical fittings of old Building. Amount = 52.96 lacs.	Books, Furniture, Equipments for Botany, Zoology, Chemistry, Physics, Home Science & Sports Departments. Amount = 50.72 lacs.	200.00
6.	Govt. Vijay Raje Girls PG College, Morar, Gwalior	Extension of Commerce block & Boys/Girls Toilet at First Floor Including Electrical work. Area = 500.00 sq.m Construction of hall at first floor. Area = 150.00 sq.m Amount = 100.00 lacs.	Repair & Renovation of old Building & toilets. Up gradation of Electrical work. Amount = 50.00 lacs.	Water distillation plant for Chemistry lab, Equipments for Home Science lab, 15 Computers, Furniture Rack for books in library, other Books & journals, Water Cooler, Sports Equipments. Amount = 50.00 lacs.	200.00
7-	Govt. Girls PG College, Ujjain	4 Classrooms + 1 Faculty room including toilet Boys & Girls Amount = 100.00 lacs.	Renovation of Existing College Building. Area = 515 sq.m Amount = 60.00 lacs.	Equipments + Furniture for laboratorie . Books for library, sports equipments, other furniture etc. Amount = 40.00 lacs.	200.00
8.	Govt. Atal Bihari Vajpayee Arts & Commerce College, Indore.	Admin Building with toilets & Electrification complete. Area = 519.00 sq.m Amount = 100 .00lacs.	Up gradation of UG, PG Classrooms & stage. Internal Electrification and toilets (Boys & Girls). Amount = 60.00 lacs.	Virtual Classroom, Sports Material, Drinking Water amenities, etc. Amount = 40.00 lacs.	200.00

निरन्तर...3....

9.	Govt. Holkar Science College, Indore	New & Up gradation work of Library hall with toilets and internal / External Electrification. Amount = 115.00 lacs.	Lab Equipments. Amount = 85.00 lacs.	200.00
10.	Govt. Shyamlal Pandviya College, Morar, Gwalior	New block having 06 classrooms at G.F + F.F & toilets with complete Electrification work. Area = 550 sq.m Amount = 100.00 lacs.	Up Gradation of Parking shed and Renovation of toilets & Classrooms. Area = 250 sq.m Amount = 50.00 lacs.	200.00
11.	Govt. Motilal Vigyan College, Bhopal	Computer Centre Building with Toilets and internal/External Electrification . Area = 604 sq.m Amount = 100.00 lacs.	Up gradation of Auditorium. Area = 1878 sq.m Amount = 70.00 lacs.	200.00

स्वीकृति की शर्तें निम्नानुसार हैं :-

1. मानव संसाधन विकास मंत्रालय, रुसा, भारत सरकार के दिशा निर्देश एवं मापदण्ड अनुसार राशि व्यय की जाना सुनिश्चित करें।
2. व्यय करते समय मध्यप्रदेश शासन द्वारा निर्धारित, जारी निर्देशों एवं नियमों का दृढ़ता से पालन, मध्यप्रदेश वित्तीय अधिकारों की पुस्तिका में उल्लेखित अधिकारों के तहत एवं भण्डार क्रय एवं सेवा उपार्जन नियम 2015 का पालन सुनिश्चित किया जावे।
3. क्षेत्रीय अपर संचालक की अध्यक्षता में रुसा से संबंधित क्रय हेतु समिति गठित कर तदनुसार, मध्यप्रदेश शासन के नियम सुनिश्चित किये जाये। इस समिति के सदस्य सचिव संबंधित महाविद्यालय के प्राचार्य रहेंगे।
4. व्यय राशि एवं क्रय सामग्री का विधिवत अभिलेख संधारण किया जावे। सामग्री आदि का गुणवत्ता परीक्षण सुनिश्चित किया जावे तथा उपयोग की गई राशि का पूर्ण विवरण सहित उपयोगिता प्रमाण पत्र परियोजना संचालक, रुसा को शीघ्र अतिशीघ्र भेजा जाना सुनिश्चित करें।
5. किसी भी प्रकार के अनियमित व्यय/भुगतान की जिम्मेदारी संबंधित प्राचार्य की होगी।


(डॉ. जयश्री मिश्रा)
अपर सचिव

म.प्र.शासन, उच्च शिक्षा विभाग

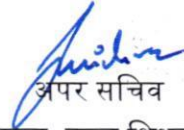
निरन्तर...4....

//4//

पृ०क्रमांक 661 / 82 / रुसा / सी.सी. / 2019
प्रतिलिपि :-

भोपाल, दिनांक 4 / 10 / 2019

1. विशेष सहायक, माननीय मंत्री जी, मध्यप्रदेश शासन, उच्च शिक्षा विभाग, मंत्रालय, भोपाल।
2. निज सहायक, प्रमुख सचिव, मध्यप्रदेश शासन, उच्च शिक्षा विभाग, मंत्रालय भोपाल।
3. निज सहायक, आयुक्त, उच्च शिक्षा विभाग, सतपुड़ा भवन, भोपाल।
4. निदेशक, राष्ट्रीय उच्चतर शिक्षा अभियान, मानव संसाधन विकास मंत्रालय, नई दिल्ली।
5. अपर सचिव, मानव संसाधन विकास मंत्रालय, राष्ट्रीय उच्चतर शिक्षा विभाग, नई दिल्ली।
6. महालेखाकार, मध्यप्रदेश ग्वालियर।
7. परियोजना निदेशक, (पी.आई.यू.) लोक निर्माण विभाग, निर्माण भवन, भोपाल।
8. क्षेत्रीय अतिरिक्त संचालक, उच्च शिक्षा भोपाल, इंदौर, ग्वालियर, उज्जैन, सागर, जबलपुर म0प्र0 की ओर आवश्यक कार्यवाही हेतु प्रेषित।
9. अपर संचालक, (वित्त) उच्च शिक्षा, सतपुड़ा भवन, भोपाल।
10. संबंधित प्राचार्य, शासकीय महाविद्यालय, म.प्र. की ओर आवश्यक कार्यवाही करने हेतु प्रेषित।
11. समस्त संबंधित कोषालय/उपकोषालय अधिकारी मध्यप्रदेश की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।



म.प्र.शासन, उच्च शिक्षा विभाग



**कार्यालय प्राचार्य, शासकीय होलकर
(आदर्श, स्वशासी) विज्ञान महाविद्यालय, इन्दौर**



भंवरकुआ, ए.बी. रोड़, इन्दौर (म.प्र.) फोन-0731-2446806 Email-heghscind@mp.gov.in, principalhsc@rediffmail.com

क्रमांक / 204 / स्था. / 23

इन्दौर, दिनांक :- 9/5/23

प्रति,

आयुक्त/परियोजना संचालक,
राष्ट्रीय उच्चतर शिक्षा अभियान, रूसा,
स्टेट प्रोजेक्ट डायरेक्टोरेट, रूसा कार्यालय, 192 एवीएन टॉवर,
मेजनाइन फ्लोर, जोन -1, एम.पी. नगर, भोपाल (म.प्र.)

विषय :- राष्ट्रीय उच्चतर शिक्षा अभियान अंतर्गत वित्तीय वर्ष 2022-23 का
उपयोगिता प्रमाण-पत्र भेजने बाबत।

संदर्भ :- आपका पत्र क्रमांक / 282 / रूसा / 2023 भोपाल, दिनांक 04.05.2023.

उपरोक्त विषय एवं संदर्भ में प्रेषित है कि राष्ट्रीय उच्चतर शिक्षा अभियान
अंतर्गत वित्तीय वर्ष 2022-23 का दिनांक 31.03.2023 की स्थिति में उपयोगिता
प्रमाण-पत्र निर्धारित प्रपत्र में भरकर आपकी ओर संलग्न प्रेषित है। ज्ञात हो कि
महाविद्यालय को इस वित्तीय वर्ष में रूसा परियोजना के तहत कोई राशि आवंटित
नहीं की गई है।

संलग्न :- उपयोगिता प्रमाण-पत्र।

(डॉ. सुरेश टी. सिलावट)

प्राचार्य

शासकीय होलकर (आदर्श, स्वशासी)
विज्ञान महाविद्यालय, इन्दौर

पृ. क्रमांक / 205 / स्था. / 23

प्रतिलिपि :- सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।

1. विशेष कर्तव्यस्थ अधिकारी/वित्त नियंत्रक, रूसा कार्यालय, भोपाल।
2. अतिरिक्त संचालक, उच्च शिक्षा, इन्दौर संभाग, इन्दौर।

प्राचार्य

शासकीय होलकर (आदर्श, स्वशासी)
विज्ञान महाविद्यालय, इन्दौर

UTILISATION CERTIFICATE

(As on 31.03.2023)

Name of Institution- Govt. Holkar Science College, Indore

(Component -09)

S.No.	Date	Amount Received BCO to BCO	Amount Received to Institute form RUSA	Total received in Institute (amount in Rupees)
1	2	3	4	5 (3+4)
1	16.08.2019	=	<u>1.00 Crore</u>	<u>1.00 Crore</u>
2	23.09.2020	=	<u>25 Lac</u>	<u>25 Lac</u>
3	31.03.2021	=	<u>25 Lac</u>	<u>25 Lac</u>
4	Interest received up to 31.03.2021 (83219/31-10-19, 95307/31-01-20, 84197/30-04-20, 69891/31-07-20, 67514/01-11-20, 31987/31-01-21)	=	<u>432115</u>	<u>432115</u>
Total				15432115/-

Particular/Item	Expenditure to BCO	BCO	Expenditure From Institute	Institute Total Expenditure (amount in Rupees)
1	2		3	4 (2+3)
Civil works	-		6167465	6167465
Equipments	-		8500000	8500000
Total	-		14667465	14667465

Certified that out of* Rs. 15000000/- a sum of *Rs. 14667465/- has been utilised for the purpose of **Component 09** for which it was sanctioned as per order and that the balance of Rs. 332535/- remaining un-utilized as on.

Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly/are being fulfilled and that I have exercised all check to see that the money was actually utilised for the purpose for which it was sanctioned.

Work Executed as per Sanction DPR and approval.

Signature of RUSA In charge: Prof. Amiya Pahare

Name and Designation: RUSA IC

Date: 06-05-2023

Signature of Principal:

Name and Designation: Dr. Suresh T. Silawat

Date: 06-05-2023

प्राचार्य

गोविंद होलकर (आदर्श, स्वशास्त्री)

गोविंद महविद्यालय, इन्दौर




AUDITOR'S REPORT

We have audited the attached Balance Sheet of **GOVERNMENT HOLKAR SCIENCE COLLEGE INDORE – RUSA Fund** as at 31st March, 2021 and Income & Expenditure Account for the year ended 31st March, 2021.

The Management of the College is responsible for the preparation of these financial statements to give a true & fair view of financial position of the College in accordance with the accounting principles generally accepted in India. Our responsibility is to express an opinion on these financial statements based on our audit:

- We have obtained all the necessary information & explanation which to the best of our knowledge and belief were required for the purpose of our audit.
- The Balance Sheet and Income & Expenditure accounts referred above are in agreement with the books of accounts of College subject to Notes on Accounts.
- In our opinion and according to the information and explanation given to us the financial statements read with the notes on Accounts, gives a true and fair view.
 - i. In case of the Balance Sheet of the State of Affairs of the College-RUSA fund as at 31st March, 2021 and
 - ii. In case of the Income & Expenditure Account of the Surplus for the year ended 31st March, 2021.

For **BASANT JAIN & CO.**
Chartered Accountants


(CA. BASANT JAIN)
Partner

Membership No. 073966
FRN : 005128C



UDIN: 23073966BGUCVX5734

Place : Indore
Date : 28th July, 2023

GOVERNMENT HOLKAR SCIENCE COLLEGE - RUSA

Govt. Holkar Science College
A.B. Road, Bhawarkua, Indore

Balance Sheet

1-Apr-2020 to 31-Mar-2021

as at 31-Mar-2021

Sources of Funds:

Corpus / Capital Fund		1,28,32,606.00
Corpus/Capital Fund	1,28,32,606.00	
DESIGNATED / RESTRICTED / ENDOWMENT FUNDS		25,99,509.00
Grant From Rusa - Capital	25,99,509.00	
Total		1,54,32,115.00

Application of Funds:

Fixed Assets		1,28,32,606.00
Tangible Assets	1,28,32,606.00	
Current Assets		25,99,509.00
Bank Accounts	25,99,509.00	
Total		1,54,32,115.00

As per our Report attached

For BASANT JAIN & CO.

Chartered Accountants



(CA. BASANT JAIN)

Partner

Membership No. 073966

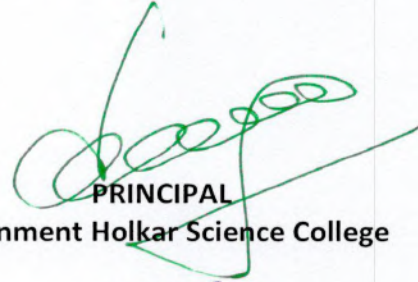
FRN : 005128C

UDIN: 23073966BGUCVX5734

Place : Indore

Date : 28th July, 2023





PRINCIPAL

Government Holkar Science College

प्राचार्य

शासकीय होलकर (आदर्श, स्वशासी)
विज्ञान महाविद्यालय, इन्दौर

GOVERNMENT HOLKAR SCIENCE COLLEGE - RUSA

Govt. Holkar Science College
A.B. Road, Bhawarkua , Indore

Income and Expenditure Statement

1-Apr-2020 to 31-Mar-2021

Particulars	1-Apr-2020 to 31-Mar-2021
Income Statement:	
Indirect Incomes	2,53,589.00
Income from investments	2,53,589.00
	2,53,589.00
Excess of Income over Expenditure :	2,53,589.00

As per our Report attached

For BASANT JAIN & CO.

Chartered Accountants

Basant Jain

(CA.BASANT JAIN)

Partner

Membership No. 073966

FRN : 005128C

UDIN: 23073966BGUCVX5734

Place : Indore

Date : 28th July, 2023



[Signature]
PRINCIPAL
Government Holkar Science College

प्राचार्य
शासकीय होलकर (आदर्श, स्वशासी)
विज्ञान महाविद्यालय, इन्दौर

GOVERNMENT HOLKAR SCIENCE COLLEGE - RUSA

Govt. Holkar Science College
A.B. Road, Bhawarkua , Indore

DESIGNATED / RESTRICTED/ ENDOWMENT FUNDS

Group Summary
1-Apr-2020 to 31-Mar-2021

Particulars	Opening Balance	Transactions		Closing Balance
		Debit	Credit	
Grant From Rusa - Capital	91,90,560.00 Cr	1,15,91,051.00	50,00,000.00	25,99,509.00 Cr
Grand Total	91,90,560.00 Cr	1,15,91,051.00	50,00,000.00	25,99,509.00 Cr



GOVERNMENT HOLKAR SCIENCE COLLEGE - RUSA

Govt. Holkar Science College
A.B. Road, Bhawarkua , Indore

Fixed Assets

Group Summary

1-Apr-2020 to 31-Mar-2021

Particulars	Opening Balance	Transactions		Closing Balance
		Debit	Credit	
Tangible Assets	9,87,966.00 Dr	1,18,44,640.00		1,28,32,606.00 Dr
Bench Top Power x-Ray Diffractometer		49,48,920.00		49,48,920.00 Dr
Buildings	3,32,606.00 Dr	40,00,000.00		43,32,606.00 Dr
Inverted Tissue Culture Micoroscope	3,12,000.00 Dr			3,12,000.00 Dr
NMR EXPERIMENT	2,19,500.00 Dr			2,19,500.00 Dr
PQMS MODEL XPLORE1.2		28,95,720.00		28,95,720.00 Dr
Research Microscope	37,460.00 Dr			37,460.00 Dr
Scientific Equipment (Frank Hertz Experiment)	86,400.00 Dr			86,400.00 Dr
Grand Total	9,87,966.00 Dr	1,18,44,640.00		1,28,32,606.00 Dr



GOVERNMENT HOLKAR SCIENCE COLLEGE - RUSA

Govt. Holkar Science College
A.B. Road, Bhawarkua , Indore

Current Assets

Group Summary

1-Apr-2020 to 31-Mar-2021

Particulars	Closing Balance	
	Debit	Credit
	25,99,509.00	
Bank Accounts	25,99,509.00	
Bank Account / Saving Bank Account	25,99,509.00	
Canara Bank		
	25,99,509.00	
Grand Total		



GOVERNMENT HOLKAR SCIENCE COLLEGE - RUSA

Govt. Holkar Science College
A.B. Road, Bhawarkua , Indore

Indirect Incomes

Group Summary
1-Apr-2020 to 31-Mar-2021

Particulars	Closing Balance	
	Debit	Credit
Income from investments		2,53,589.00
<i>Interest on Savings Bank Accounts</i>		2,53,589.00
Grand Total		2,53,589.00



GOVERNMENT HOLKAR SCIENCE COLLEGE, INDORE

"RUSA Fund"

ACCOUNTING POLICIES & NOTES TO ACCOUNTS
FOR THE YEAR ENDED 31ST MARCH, 2021

ACCOUNTING POLICIES

1. The College follows Cash System of Accounts and recognizes Income & Expenditure on cash basis.
2. Grant from Government and other Agencies recognized when received.
3. Expenses account for when payment made.
4. Fixed Assets has been shown at Cost.
5. No Depreciation charged on Fixed Assets.

As per our Report attached

For **BASANT JAIN & CO.**

Chartered Accountants

Basant Jain

(CA. BASANT JAIN)

Partner

Membership No. 073966

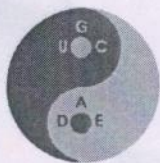
FRN : 005128C



UDIN: 23073966BGUCVX5734

Place : Indore

Date : 28th July, 2023



UGC-DAE Consortium for Scientific Research

(Formerly: Inter University Consortium for DAE Facilities; IUC-DAEF (An Autonomous institution under University Grants Commission, New Delhi)) (A Society Registered Under M.P. Society Registration Act, 1973) Registered Office and Head Office : UGC-DAE Consortium, University Campus, Khandwa Road, Indore-452 017. Phone 0731-2463913/2762267/2463913 Fax: 0731-2462294/2465437

No. CSR/Accts/2019-20/1022

09 Jan 2020

Speed Post

To
The Principal,
Holkar Science College,
Indore - 452001.

Sub. : Collaborative research titled "Synthesis and characterization....their application in gas separation" sanctioned to Dr. Netram Kaurav, Holkar Science College, Indore - 452001.

Ref: Our letter No. CSR-IC-MSRSR-02/CRS-210/2019-20/ dated 24 May 2019

Dear Sir,

An amount of **Rs. 4,53,999/-** has been deposited on **08-01-2020** in your Account No. **53015687345** in State Bank of India towards grants sanctioned for year 2019-20 to CRS project mentioned above. Detail of sanction is as follows:

S. No.	Particulars	Amount (Rs.)
1.	Project Fellow @ Rs.14000/-pm + 16% HRA	1,94,880.00
2.	Contingency	15,000.00
3.	Consumables	30,000.00
	Total	2,39,880.00
	Less: Unspent Balance (-)	81,681.00
	Total	1,58,199.00
	Fellowship Arrears (31000-14000)*15+16% (1-1-2019 to 31-3-2020)	2,95,800.00
	Balance Deposited Amount	4,53,999.00

Money has been transferred through PFMS Portal vide Trn. ID. **C012009186564** on 08-01-2020.

The next instalment of money, if any sanctioned, will be released only on production of a statement of account and a utilization certificate from your institution.

The conditions for the award of the grant in aid have been set out in our earlier letter cited above.

Please acknowledge receipt of this letter and send us a stamped receipt by return of post.

Yours sincerely,

[Signature]

Administrative Officer-I (Accounts)

Encl. as above.

Copy to : 1. Dr. Netram Kaurav, Holkar Science College, Indore - 452001.
2. Centre-Director, UGC-DAE CSR, Indore Centre

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15/01/2020



Indore Centre
केन्द्र-निदेशक

UGC-DAE Consortium for Scientific Research

विश्वविद्यालय अनुदान आयोग – परमाणु ऊर्जा विभाग वैज्ञानिक अनुसंधान संकुल

(An autonomous institution of UGC, New Delhi)

(विश्वविद्यालय अनुदान आयोग, नई दिल्ली द्वारा स्थापित स्वशासी संस्थान)

(Formerly : Inter University Consortium for DAE Facilities; IUC-DAEF)

Dr. V. Ganesan

Centre-Director

Ref: CSR-IC-MSRSR-02/CRS-210/2019-20/

May 24, 2019

Dr. Netram Kaurav
Holkar Science College, Indore,

Sub:- Your proposal entitled “Synthesis and characterization of monodisperse nickel nanoparticles assisted carbon membranes and their application in gas separation”.

Dear Dr. Netram Kaurav,

We are happy to inform you that your CRS proposal has been renewed for one more year for the period 1st April, 2019 to 31st March, 2020, subject to compliance of other procedures:

The financial allocation for this year will be:

Project Fellow (@ Rs.14,000/- pm) + HRA

Rs. 1,68,000/- + HRA

Contingency

Rs.15,000/-

Consumables

Rs.30,000/-

1. Dr. G.S. Okram will coordinate the activities of the project from CSR side.
2. The Project will be reviewed at the end of each year and a decision will be taken on the financial allocation for the succeeding year.
3. The CSR will be able to reimburse the travel expenses to investigators as well as student under the project as per CSR guidelines for visiting CSR, Indore Centre on project work.
4. After 2 years as Project Fellow, if the research work is found satisfactory on assessment by a Committee with atleast one research paper in a reputed journal, the Project Fellow may be upgraded to Project Fellow-II with the fellowship of Rs.16,000/- pm + HRA.
5. The PI and the co-ordinator from CSR side are requested to make every effort to complete the project in time that may enable the research scholar working in the project to complete his/her Ph.D. degree well within the stipulated time limit.
6. This is a Collaborative Research Scheme. In view of the complex and involved nature of the experiments, any publication emerging under the project must be of collaborative in nature with due consents from the participating institutions / persons, and in consultation with the CRS coordinator. The publication should also acknowledge the UGC-DAE CSR, Indore for the project support.
7. Money for the year 2019-20 will be transferred to the Registrar of your University under intimation to you by our Accounts Section after adjusting the unspent balance of the grant released earlier, if any, upto financial year ending on 31.3.2019, upon receiving the following: (a) Statement of Account for the period upto 31.3.2019 signed by the Registrar and (b) Certificate of Utilisation of money spent till 31.3.2019, signed by the Registrar.
8. **It may be noted that the funds will be released after receiving grants from UGC.**

Yours sincerely,

V. Ganesan
(V. Ganesan)

Copy to the following for information and necessary action:-

1. The Administrative Officer-I (Accounts), UGC-DAE CSR, Indore Centre.
2. The Principal, Holkar Science College, Indore,
3. The PS to Centre-Director, CSR, Indore Centre for project file.

विश्वविद्यालय परिसर, खण्डवा रोड, इन्दौर-452 001 (म.प्र.)

University Campus, Khandwa Road. INDORE - 452 001 (M.P.) INDIA

Phone : +91-731-2472200, 2908150 - Direct, PBX- 2463913, 2762267, 2472201 Exnt 192 311

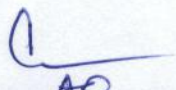
Fax : +91-731- 2465437 ; e-mail : vganesan@csr.res.in; cd.indore@csr.res.in

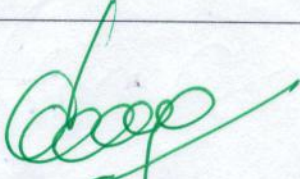
www.csr.res.in

UTILISATION CERTIFICATE
FOR THE FINANCIAL YEAR – 1st April 2019 to 31st March 2020

1.	Title of the Project/ Scheme	:	Synthesis and characterization of monodisperse nickel nanoparticles assisted carbon membranes and their application in gas separation
2.	Name of the Institution	:	Govt. Holkar (Model, Autonomous) Science College, A. B. Road, Indore.
3.	Principal Investigator	:	Dr. Netram Kaurav
4.	UGC-DAE Consortium for Scientific Research sanction order No & date of sanctioning the project	:	CSR-IC-MSRSR-02/CRS-210/2017-18/1291; dated: 31st March, 2018
5.	Head of account as given in the original sanction order	:	Collaborative Research Scheme
6.	Amount brought forward from the previous Financial year quoting UGC-DAE Consortium for Scientific Research letter no and date in which the authority to carry forward the said amount was given	:	i. Amount (Rs): 81681 ii. Letter No.: CSR/Accts/2019-20/1022 iii. Date: 09 Jan 2020
7.	Amount received during the financial year (Please give letter/order no and date)	:	i. Amount (Rs): 4,53,999 /- ii. Letter/Order No: CSR/Accts/2019-20/1022 iii. Date: 09 Jan 2020
8.	Total amount that was available for expenditure (excluding commitments) during the financial year (Sr. No. 6+7)	:	Rs. 5,35,680 /-
9.	Actual Expenditure (excluding commitments) Incurred during the financial year	:	Rs. 5,35,680 /-
10.	Balance amount available at the end of the financial year	:	Rs. NIL /-
11.	Unspent balance refunded, if any	:	NIL
12.	Amount to be carried forward to the next financial year	:	Rs. NIL


(Principal Investigator)


AO
Finance Officer


Signature of the
Head of the Institute
शा. होलकर विज्ञान महाविद्यालय
इन्दौर

Chartered Accountant
Unique Document Identification Number (UDIN) for this document is
20073313AAAAEM6056 (09.10.2020)

For PAMECHA & CO.
Chartered Accountants
FRN : 004766C

(Virendra Pamecha)
Proprietor (M.No. 073313)

Statement of Expenditure
For the Financial Year 2019-20

1.	Title of the Project/ Scheme	:	Synthesis and characterization of monodisperse nickel nanoparticles assisted carbon membranes and their application in gas separation
2.	Name of the Institution	:	Govt. Holkar (Model, Autonomous) Science College, A. B. Road, Indore.
3.	Principal Investigator	:	Dr. Netram Kaurav
4.	UGC-DAE Consortium for Scientific Research sanction order No & date of sanctioning the project	:	CSR-IC-MSRSR-02/CRS-210/2017-18/1291; dated: 31st March, 2018 CSR/Accts/2019-20/1022; dated: 09 Jan 2020

Sr No	Sanctioned Heads	Total Funds Allocated (sanctioned)	Expenditure Incurred			Total Expenditure till.31.03.2019.	Balance as on (31.03.2019)	Remarks (if any)
			1st Year	2nd Year	3rd Year			
(I)	(II)	(III)	(IV)	(V)	(VI)	(VII = IV + V + VI)	(VIII = III - VII)	
1.	Manpower costs (Project Fellow)	1,94,880 + 4,09,480 = 6,04,360	1,13,680	4,90,680	---	1,13,680 + 4,90,680 = 6,04,360	NIL	
2.	Contingency	15,000 + 15,000 = 30,000	15,000	15,000	---	15,000 + 15,000 = 30,000	NIL	
3.	Consumables	30,000 + 29,519 = 59,519	29,519	30,000	---	59,519	NIL	
	Total	6,93,879	1,58,199	5,35,680	---	6,93,879	NIL	

(Principal Investigator)

Date: 09/10/2020

Finance Officer

Date:

Chartered Accountant

Date 09.10.2020

Signature of the

Head of the Institute

Date
शा. होलकर विज्ञान महाविद्यालय
इन्दौर



UDIN for this document is
20073313AAAAEM6056

Pamecha & Company

Chartered Accountants

CA. VIRENDRA K. PAMECHA

B.Com., FCA, DISA (ICA)



213, Silver Mall, 2nd Floor, Block-B

8/A, R.N.T. Marg, Indore (M.P.)

Pin: 452 001 Phone: (0731) 2525988

Mob.: 98260-12052 / 947 947 2445

eMail: vpamecha@outlook.com

pamechaoffice@gmail.com

UTILISATION CERTIFICATE

Certified that out of Rs. 5,35,681 /- (Rs. 4,53,999 /- + 81,681 /-) of grants-in-aid sanctioned during the year 2019-20 in favour of Principal Govt. Holkar Science College, Indore under UGC-DAE Consortium for Scientific Research letter/order No CSR/Accts/2019-20/1022 dated 09/Jan/2020 and a sum of Rs. 5,35,681 /- has been utilized for the purpose of Manpower, Consumables, and Contingencies. The balance of Rs. NIL is carried over to the next financial year 2020-21

(Principal Investigator)

Date: 10/10/2020

Finance Officer

Date:

Signature of the
Head of the Institute
Date: 10/10/2020

श्री. होलकर विज्ञान महाविद्यालय
इन्दौर

For PAMECHA & CO.
Chartered Accountants
FRN : 004766C

(Virendra Pamecha)
Proprietor, Chartered Accountant

09-10-2020

Unique Document Identification No. (UDIN) for this document is 20073313AAAAEM6056

(To be filled in by DAE)

Certified that I have satisfied that the conditions on which the grants-in-aid was sanctioned have been fulfilled/ are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned:-

Kinds of checks exercised.

- 1.
- 2.
- 3.
- 4.
- 5.

Signature: _____
Designation: _____
Date: _____

मध्य प्रदेश शासन
उच्च शिक्षा विभाग
मंत्रालय, भोपाल

क्रमांक 660/82/रूसा/सी.सी./2019/38
प्रति,

भोपाल, दिनांक 4 /10/2019

परियोजना संचालक,
राष्ट्रीय उच्चतर शिक्षा अभियान,
उच्च शिक्षा विभाग, सतपुड़ा भवन, पंचम तल,
भोपाल 460001।

विषय:- कम्पौनेंट-09, महाविद्यालयों में अधोसंरचना विकास करने के संबंध में।

संदर्भ:- मानव संसाधन विकास मंत्रालय का पत्र क्रमांक F.No. 24-48/2014-U Policy (MPIGC-Gen)
दिनांक 13.06.2018।

.....00.....

उपरोक्त विषयांतर्गत संदर्भित पत्र के अनुक्रम में मानव संसाधन विकास मंत्रालय, भारत सरकार द्वारा रूसा चरण-2, कम्पौनेंट-9, महाविद्यालय में अधोसंरचना विकास एवं उन्नयन कार्य करने हेतु राष्ट्रीय उच्चतर शिक्षा अभियान योजना से प्राप्त अनुदान एवं मांग संख्या-44 योजना क्रमांक 7600 (राष्ट्रीय उच्चतर शिक्षा अभियान योजना) सेगमेंट कोड 0701 (सामान्य), 0702(अनुसूचित जनजाति उप योजना), 0703 (अनुसूचित जनजाति)के अंतर्गत नीचे दर्शायी गई तालिका में उनके द्वारा प्रस्तुत प्रस्ताव अनुसार प्रशासकीय विभाग के अनुमोदन के परिप्रेक्ष्य में कॉलम 6 के अनुरूप निर्माण एवं उपकरण आदि क्रय करने की प्रशासकीय स्वीकृति प्रदान की जाती है।

S. no	Name of College/Place	New work &Amount (Rs.)	Renovation &Up gradation Amount (Rs.)	Equipment Amount(Rs.)	Total Amount of Administrative Sanction (Rs.Lacs)
1	2	3	4	5	6
1.	Govt. Narmada College, Hoshangabad	Additional rooms at F.F. Commerce block including electrification work . Area= 415.00 sq.m. Amount=69.43 lacs	Administrative block, chemistry &Industrial block, Science block F.F. Internal electrification, etc. Area=874.00 sq.m. Amount=65.93 lacs	Computer, internet setup, UPS, Computer centre furniture & electrical fitting in computer centre, sports/Gym material, apparatus for Physics lab. Amount=64.64 lacs.	200.00
2.	Govt. Shyama Prasad Mukherji Vigyan College, Bhopal (Earlier Known as Govt. Benazeer Science & Commerce P.G. College , Bhopal)	Multipurpose Hall with internal electrification Area=680.00 sq.m. Amount= 100.00 lacs	General renovation of toilets, common areas & confidential room Area= 1056 .00sq.m. Amount= 60.00 lacs Physics lab, Zoology lab, Biotech lab, Botany lab.	Material for Botany lab, Zoology lab, Chemistry lab, Physics lab, Maths department, Sports department, Commerce department . Amount=40.00 lacs	200.00

निरन्तर....2...

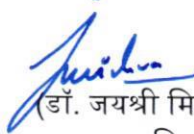
3.	Govt. Chhatrasal P.G. College, Panna	Construction of Arts & Commerce block Including Electrification. Construction of Science Block including Electrification electrification . Area=770.00 sq.m. Amount=100.00 lacs.	Multipurpose hall, science block Including external development Area= 4500.00 sq.m. Amount =80.00 lacs Including electrification.	Furniture, UPS, smart class room setup, water cooler, Photocopier, Botany lab equipment etc. Amount= 20.00 lacs	200.00
4.	Govt. Shri Krishna Ji Rao Pawar P.G. College, Dewas	04 Classrooms at Ground Floor + First Floor & Sitting Arrangement at Basket Ball Court . Amount 96.50 lacs.	In Existing college Building Waterproofing, Repair of door and Window, Painting work. Renovation of Computer Room, Partioning work & other work. Amount = 44.50 lacs.	Software for library & Books, Equipments for Geography Department, Military Science, Painting Department. Furniture, Computer & Smart Classrooms. Amount = 59.00 lacs.	200.00
5.	Govt. M.P.R.P College, Dewas	Construction of Administrative block (G.F + F.F) Including site Development Area 520.40 sq.m Amount = 96.31 lacs.	Repair & Renovation of Door & Windows, Electrical fittings of old Building. Amount = 52.96 lacs.	Books, Furniture, Equipments for Botany, Zoology, Chemistry, Physics, Home Science & Sports Departments. Amount = 50.72 lacs.	200.00
6.	Govt. Vijay Raje Girls PG College, Morar, Gwalior	Extension of Commerce block & Boys/Girls Toilet at First Floor Including Electrical work. Area = 500.00 sq.m Construction of hall at first floor. Area = 150.00 sq.m Amount = 100.00 lacs.	Repair & Renovation of old Building & toilets. Up gradation of Electrical work. Amount = 50.00 lacs.	Water distillation plant for Chemistry lab, Equipments for Home Science lab, 15 Computers, Furniture Rack for books in library, other Books & journals, Water Cooler, Sports Equipments. Amount = 50.00 lacs.	200.00
7-	Govt. Girls PG College, Ujjain	4 Classrooms + 1 Faculty room including toilet Boys & Girls Amount = 100.00 lacs.	Renovation of Existing College Building. Area = 515 sq.m Amount = 60.00 lacs.	Equipments + Furniture for laboratorie . Books for library, sports equipments, other furniture etc. Amount = 40.00 lacs.	200.00
8.	Govt. Atal Bihari Vajpayee Arts & Commerce College, Indore.	Admin Building with toilets & Electrification complete. Area = 519.00 sq.m Amount = 100 .00lacs.	Up gradation of UG, PG Classrooms & stage. Internal Electrification and toilets (Boys & Girls). Amount = 60.00 lacs.	Virtual Classroom, Sports Material, Drinking Water amenities, etc. Amount = 40.00 lacs.	200.00

निरन्तर...3....

9.	Govt. Holkar Science College, Indore	New & Up gradation work of Library hall with toilets and internal / External Electrification. Amount = 115.00 lacs.	Lab Equipments. Amount = 85.00 lacs.	200.00
10.	Govt. Shyamlal Pandviya College, Morar, Gwalior	New block having 06 classrooms at G.F + F.F & toilets with complete Electrification work. Area = 550 sq.m Amount = 100.00 lacs.	Up Gradation of Parking shed and Renovation of toilets & Classrooms. Area = 250 sq.m Amount = 50.00 lacs.	200.00
11.	Govt. Motilal Vigyan College, Bhopal	Computer Centre Building with Toilets and internal/External Electrification . Area = 604 sq.m Amount = 100.00 lacs.	Up gradation of Auditorium. Area = 1878 sq.m Amount = 70.00 lacs.	200.00

स्वीकृति की शर्तें निम्नानुसार हैं :-

1. मानव संसाधन विकास मंत्रालय, रुसा, भारत सरकार के दिशा निर्देश एवं मापदण्ड अनुसार राशि व्यय की जाना सुनिश्चित करें।
2. व्यय करते समय मध्यप्रदेश शासन द्वारा निर्धारित, जारी निर्देशों एवं नियमों का दृढ़ता से पालन, मध्यप्रदेश वित्तीय अधिकारों की पुस्तिका में उल्लेखित अधिकारों के तहत एवं भण्डार क्रय एवं सेवा उपार्जन नियम 2015 का पालन सुनिश्चित किया जावे।
3. क्षेत्रीय अपर संचालक की अध्यक्षता में रुसा से संबंधित क्रय हेतु समिति गठित कर तदनुसार, मध्यप्रदेश शासन के नियम सुनिश्चित किये जाये। इस समिति के सदस्य सचिव संबंधित महाविद्यालय के प्राचार्य रहेंगे।
4. व्यय राशि एवं क्रय सामग्री का विधिवत अभिलेख संधारण किया जावे। सामग्री आदि का गुणवत्ता परीक्षण सुनिश्चित किया जावे तथा उपयोग की गई राशि का पूर्ण विवरण सहित उपयोगिता प्रमाण पत्र परियोजना संचालक, रुसा को शीघ्र अतिशीघ्र भेजा जाना सुनिश्चित करें।
5. किसी भी प्रकार के अनियमित व्यय/भुगतान की जिम्मेदारी संबंधित प्राचार्य की होगी।


(डॉ. जयश्री मिश्रा)
अपर सचिव

म.प्र.शासन, उच्च शिक्षा विभाग

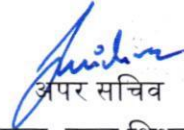
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//4//

पृ०क्रमांक 661 / 82 / रुसा / सी.सी. / 2019
प्रतिलिपि :-

भोपाल, दिनांक 4 / 10 / 2019

1. विशेष सहायक, माननीय मंत्री जी, मध्यप्रदेश शासन, उच्च शिक्षा विभाग, मंत्रालय, भोपाल।
2. निज सहायक, प्रमुख सचिव, मध्यप्रदेश शासन, उच्च शिक्षा विभाग, मंत्रालय भोपाल।
3. निज सहायक, आयुक्त, उच्च शिक्षा विभाग, सतपुड़ा भवन, भोपाल।
4. निदेशक, राष्ट्रीय उच्चतर शिक्षा अभियान, मानव संसाधन विकास मंत्रालय, नई दिल्ली।
5. अपर सचिव, मानव संसाधन विकास मंत्रालय, राष्ट्रीय उच्चतर शिक्षा विभाग, नई दिल्ली।
6. महालेखाकार, मध्यप्रदेश ग्वालियर।
7. परियोजना निदेशक, (पी.आई.यू.) लोक निर्माण विभाग, निर्माण भवन, भोपाल।
8. क्षेत्रीय अतिरिक्त संचालक, उच्च शिक्षा भोपाल, इंदौर, ग्वालियर, उज्जैन, सागर, जबलपुर म0प्र0 की ओर आवश्यक कार्यवाही हेतु प्रेषित।
9. अपर संचालक, (वित्त) उच्च शिक्षा, सतपुड़ा भवन, भोपाल।
10. संबंधित प्राचार्य, शासकीय महाविद्यालय, म.प्र. की ओर आवश्यक कार्यवाही करने हेतु प्रेषित।
11. समस्त संबंधित कोषालय/उपकोषालय अधिकारी मध्यप्रदेश की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।



अपर सचिव
म.प्र.शासन, उच्च शिक्षा विभाग



**कार्यालय प्राचार्य, शासकीय होलकर
(आदर्श, स्वशासी) विज्ञान महाविद्यालय, इन्दौर**



भंवरकुआ, ए.बी. रोड़, इन्दौर (म.प्र.) फोन-0731-2446806 Email-heghscind@mp.gov.in, principalhsc@rediffmail.com

क्रमांक / 204 / स्था. / 23

इन्दौर, दिनांक :- 9/5/23

प्रति,

आयुक्त/परियोजना संचालक,
राष्ट्रीय उच्चतर शिक्षा अभियान, रूसा,
स्टेट प्रोजेक्ट डायरेक्टोरेट, रूसा कार्यालय, 192 एवीएन टॉवर,
मेजनाइन फ्लोर, जोन -1, एम.पी. नगर, भोपाल (म.प्र.)

विषय :- राष्ट्रीय उच्चतर शिक्षा अभियान अंतर्गत वित्तीय वर्ष 2022-23 का
उपयोगिता प्रमाण-पत्र भेजने बाबत।

संदर्भ :- आपका पत्र क्रमांक / 282 / रूसा / 2023 भोपाल, दिनांक 04.05.2023.

उपरोक्त विषय एवं संदर्भ में प्रेषित है कि राष्ट्रीय उच्चतर शिक्षा अभियान
अंतर्गत वित्तीय वर्ष 2022-23 का दिनांक 31.03.2023 की स्थिति में उपयोगिता
प्रमाण-पत्र निर्धारित प्रपत्र में भरकर आपकी ओर संलग्न प्रेषित है। ज्ञात हो कि
महाविद्यालय को इस वित्तीय वर्ष में रूसा परियोजना के तहत कोई राशि आवंटित
नहीं की गई है।

संलग्न :- उपयोगिता प्रमाण-पत्र।

(डॉ. सुरेश टी. सिलावट)

प्राचार्य

शासकीय होलकर (आदर्श, स्वशासी)
विज्ञान महाविद्यालय, इन्दौर

पृ. क्रमांक / 205 / स्था. / 23

प्रतिलिपि :- सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।

1. विशेष कर्तव्यस्थ अधिकारी/वित्त नियंत्रक, रूसा कार्यालय, भोपाल।
2. अतिरिक्त संचालक, उच्च शिक्षा, इन्दौर संभाग, इन्दौर।

प्राचार्य

शासकीय होलकर (आदर्श, स्वशासी)
विज्ञान महाविद्यालय, इन्दौर

UTILISATION CERTIFICATE

(As on 31.03.2023)

Name of Institution- Govt. Holkar Science College, Indore

(Component -09)

S.No.	Date	Amount Received BCO to BCO	Amount Received to Institute form RUSA	Total received in Institute (amount in Rupees)
1	2	3	4	5 (3+4)
1	16.08.2019	=	<u>1.00 Crore</u>	<u>1.00 Crore</u>
2	23.09.2020	=	<u>25 Lac</u>	<u>25 Lac</u>
3	31.03.2021	=	<u>25 Lac</u>	<u>25 Lac</u>
4	Interest received up to 31.03.2021 (83219/31-10-19, 95307/31-01-20, 84197/30-04-20, 69891/31-07-20, 67514/01-11-20, 31987/31-01-21)	=	<u>432115</u>	<u>432115</u>
Total				15432115/-

Particular/Item	Expenditure to BCO	BCO	Expenditure From Institute	Institute Total Expenditure (amount in Rupees)
1	2		3	4 (2+3)
Civil works	-		6167465	6167465
Equipments	-		8500000	8500000
Total	-		14667465	14667465

Certified that out of* Rs. 15000000/- a sum of *Rs. 14667465/- has been utilised for the purpose of **Component 09** for which it was sanctioned as per order and that the balance of Rs. 332535/- remaining un-utilized as on.

Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly/are being fulfilled and that I have exercised all check to see that the money was actually utilised for the purpose for which it was sanctioned.

Work Executed as per Sanction DPR and approval.

Signature of RUSA In charge: Prof. Amiya Pahare

Name and Designation: RUSA IC

Date: 06-05-2023

Signature of Principal:

Name and Designation: Dr. Suresh T. Silawat

Date: 06-05-2023

प्राचार्य

गोविंद होलकर (आदर्श, स्वशास्त्री)

गोविंद महविद्यालय, इन्दौर



AUDITOR'S REPORT

We have audited the attached Balance Sheet of **GOVERNMENT HOLKAR SCIENCE COLLEGE INDORE – RUSA Fund** as at 31st March, 2020 and Income & Expenditure Account for the year ended 31st March, 2020.

The Management of the College is responsible for the preparation of these financial statements to give a true & fair view of financial position of the College in accordance with the accounting principles generally accepted in India. Our responsibility is to express an opinion on these financial statements based on our audit:

- We have obtained all the necessary information & explanation which to the best of our knowledge and belief were required for the purpose of our audit.
- The Balance Sheet and Income & Expenditure accounts referred above are in agreement with the books of accounts of College subject to Notes on Accounts.
- In our opinion and according to the information and explanation given to us the financial statements read with the notes on Accounts, gives a true and fair view.
 - i. In case of the Balance Sheet of the State of Affairs of the College-RUSA fund as at 31st March, 2020 and
 - ii. In case of the Income & Expenditure Account of the Surplus for the year ended 31st March, 2020.

For BASANT JAIN & CO.
Chartered Accountants

(CA. BASANT JAIN)

Partner

Membership No. 073966

FRN : 005128C



UDIN: 23073966BGUCVV1016

Place : Indore

Date : 28th July, 2023

GOVERNMENT HOLKAR SCIENCE COLLEGE - RUSA

Govt. Holkar Science College
A.B. Road, Bhawarkua, Indore

Balance Sheet

1-Apr-2019 to 31-Mar-2020

as at 31-Mar-2020

Sources of Funds:

Corpus / Capital Fund		9,87,966.00
Corpus/Capital Fund	9,87,966.00	
DESIGNATED / RESTRICTED/ ENDOWMENT FUNDS		91,90,560.00
Grant From Rusa - Capital	91,90,560.00	
Total		1,01,78,526.00

Application of Funds:

Fixed Assets		9,87,966.00
Tangible Assets	9,87,966.00	
Current Assets		91,90,560.00
Bank Accounts	91,90,560.00	
Total		1,01,78,526.00

As per our Report attached

For **BASANT JAIN & CO.**

Chartered Accountants

Basant Jain

(CA.BASANT JAIN)

Partner

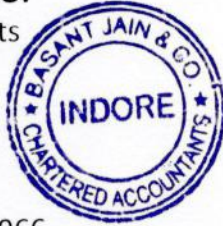
Membership No. 073966

FRN : 005128C

UDIN: 23073966BGUCVV1016

Place : Indore

Date : 28th July, 2023



[Signature]

PRINCIPAL

Government Holkar Science College

प्राचार्य

शासकीय होलकर (आदर्श, स्नशासी)
विज्ञान महाविद्यालय, इन्दौर

GOVERNMENT HOLKAR SCIENCE COLLEGE - RUSA

Govt. Holkar Science College
A.B. Road, Bhawarkua , Indore

Income and Expenditure Statement

1-Apr-2019 to 31-Mar-2020

Particulars	1-Apr-2019 to 31-Mar-2020
Income Statement:	
Indirect Incomes	1,78,526.00
Income from investments	1,78,526.00
	1,78,526.00
Excess of Income over Expenditure :	1,78,526.00

As per our Report attached

For BASANT JAIN & CO.

Chartered Accountants

Basant Jain

(CA.BASANT JAIN)

Partner

Membership No. 073966

FRN : 005128C

UDIN: 23073966BGUCVV1016

Place : Indore

Date : 28th July, 2023



[Signature]
PRINCIPAL
Government Holkar Science College

[Signature]
प्राचार्य
शासकीय होलकर (आदर्श, स्वशासी)
विज्ञान महाविद्यालय, इन्दौर

GOVERNMENT HOLKAR SCIENCE COLLEGE - RUSA

Govt. Holkar Science College
A.B. Road, Bhawarkua , Indore

DESIGNATED / RESTRICTED/ ENDOWMENT FUNDS

Group Summary
1-Apr-2019 to 31-Mar-2020

Particulars	Opening Balance	Transactions		Closing Balance
		Debit	Credit	
Grant From Rusa - Capital		8,09,440.00	1,00,00,000.00	91,90,560.00 Cr
Grand Total		8,09,440.00	1,00,00,000.00	91,90,560.00 Cr



GOVERNMENT HOLKAR SCIENCE COLLEGE - RUSA

Govt. Holkar Science College
A.B. Road, Bhawarkua , Indore

Fixed Assets

Group Summary

1-Apr-2019 to 31-Mar-2020

Particulars	Opening Balance	Transactions		Closing Balance
		Debit	Credit	
Tangible Assets		9,87,966.00		9,87,966.00 Dr
Buildings		3,32,606.00		3,32,606.00 Dr
Inverted Tissue Culture Micoroscope		3,12,000.00		3,12,000.00 Dr
NMR EXPERIMENT		2,19,500.00		2,19,500.00 Dr
Research Microscope		37,460.00		37,460.00 Dr
Scienctific Equipment (Frank Hertz Experiment)		86,400.00		86,400.00 Dr
Grand Total		9,87,966.00		9,87,966.00 Dr



GOVERNMENT HOLKAR SCIENCE COLLEGE - RUSA

Govt. Holkar Science College
A.B. Road, Bhawarkua , Indore

Current Assets

Group Summary
1-Apr-2019 to 31-Mar-2020

Particulars	Closing Balance	
	Debit	Credit
Bank Accounts	91,90,560.00	
Bank Account / Saving Bank Account	91,90,560.00	
Canara Bank	91,90,560.00	
Grand Total	91,90,560.00	



GOVERNMENT HOLKAR SCIENCE COLLEGE - RUSA

Govt. Holkar Science College
A.B. Road, Bhawarkua , Indore

Indirect Incomes

Group Summary

1-Apr-2019 to 31-Mar-2020

Particulars	Closing Balance	
	Debit	Credit
Income from investments		1,78,526.00
<i>Interest on Savings Bank Accounts</i>		1,78,526.00
Grand Total		1,78,526.00



GOVERNMENT HOLKAR SCIENCE COLLEGE, INDORE

"RUSA Fund"

ACCOUNTING POLICIES & NOTES TO ACCOUNTS
FOR THE YEAR ENDED 31ST MARCH, 2020

ACCOUNTING POLICIES

1. The College follows Cash System of Accounts and recognizes Income & Expenditure on cash basis.
2. Grant from Government and other Agencies recognized when received.
3. Expenses account for when payment made.
4. Fixed Assets has been shown at Cost.
5. No Depreciation charged on Fixed Assets.

As per our Report attached

For **BASANT JAIN & CO.**

Chartered Accountants



(CA. BASANT JAIN)

Partner

Membership No. 073966

FRN : 005128C



UDIN: 23073966BGUCVV1016

Place : Indore

Date : 28th July, 2023

M.P. Council of Science & Technology

Vigyan Bhawan, Nehru Nagar, Bhopal - 462003

Phone no. 0755-2433169 (O) Fax No.-2671600

Sanction Order

No. -----/CST/R&D(BS)/2016

Dated:2016

The Principal

Govt. Holkar Science College

R-75-A, Dhar Kothi, Residency,

Indore-452001(M.P)

Subject: Project entitled: "Ecofriendly Dyeing on Textile Material by using Combination of Natural Mordants with Waste Banana Pseudostem Sap."

Reference: (i) R&D File No. A/RD/RP-2/2015-16/52

Project Investigator: Dr. Sanjeeda Iqbal, Professor & Head, Department of Botany, Govt. Holkar Science College, R-75-A, Dhar Kothi, Residency, Indore-452001(M.P)

Sanction of this Council hereby accorded Rs.4,78,000/- (Rupees: Four lakh Seventy Eight Thousand Only) for 02 years and release of first year grant of Rs.2,69,000/- (Rupees: Two Lakhs Sixty Nine Thousand Only) to The Principal, Govt. Holkar Science College, R-75-A,Dhar Kothi, Residency, Indore-452001(M.P)

The head wise break up of the sanctioned amount is given below.

S.No.	Items	Year		Total Amt. in Rs.
		Ist	IIInd	
Non – Recurring				
1	Column chromatography equipment and accessory	30,000/-	-	30,000/-
2	Thin Layer chromatography equipment and accessory	40,000/-	-	40,000/-
	Sub Total -A			70,000/-
Recurring -				
01	Salary of Project Asstt. @Rs.7,000/-pm	84,000/-	84,000/-	1,68,000/-
02	Consumables	1,00,000/-	1,00,000/-	2,00,000/-
04	Publication / Printing	-	10,000/-	10,000/-
05	Others	15,000/-	15,000/-	30,000/-
	Sub Total - B	1,99,000/-	2,09,000/-	4,08,000/-
	Grand Total (A+B) (70,000 + 4,08,000) =			4,78,000/-

(Rupees:- Four Lakh Seventy Eight Thousand only)

1. The amount will be used by the institution for the purpose it has been sanctioned. If grantee fails to utilize for the purpose for which the grant is sanctioned will be recovered along with the penal interest of 18% per annum.
2. All the dead stock will be the property to the council and will be disposed of accordingly to its instructions.
3. Purchase of equipments etc. will be governed as per existing rules of the institution.
4. The audited accounts duly countersigned by the competent authority will be transmitted to this council within quarter/financial year.
5. Progress report will be sent to the Council by the Officer Incharge of project through the head of the institution in four copies in the prescribed proforma.
6. The project report will be reviewed by the experts so far as the relevance and utilization is concerned.
7. Please ensure the participation percentage as per following:-60% General, 10% scheduled caste (SC), 30% tribals (ST), 30% over all women.
8. The account of grantee institution shall be open to inspection by sanctioning authority/audit.
9. In case of any controversy, the decision of Director General will be final and acceptable to the grantee organization.
10. The grantee organization will bound to follow Income tax rules.
11. MPCST will have equal share in any IPR generated from the project.
12. Investigator/Institutes wishes to publish book/research paper /popular articles based on the research work done under the Council's projects should acknowledge the financial support received from the council and copy of such published literature must be submitted to the Council.

Approved by the Director General, MPCST

P.S. Bhalla
I/C R&D (Unit-C)

Endt. No. 1119 /CST/R&D(BS)/2016

Dated: 13/12/2016

Copy to:

- ✓ 1. Project Investigator:- : Dr. Sanjeeda Iqbal, Professor & Head, Department of Botany, Govt. Holkar Science College, R-75-A, Dhar Kothi, Residency, Indore-452001(M.P)
 2. Incharge, Project Division, MPCST, Bhopal
 3. Joint Director (I), MPCST, Bhopal for necessary action. The amount of Rs. 1,99,000/- may be released to The Principal Govt. Holkar Science College, R-75-A, Dhar Kothi, Residency, Indore-452001(M.P)
- The details of Bank Accounts are as under.

- Name of the Bank: State Bank of India, Holkar Science College A.B Road, Indore
- Bank Account: 53015687345
- IFSC Code No: SBIN0030467

4. R&D File No. A/RD/RP-2/2016-17/52

P.S. Bhalla
I/C R&D (Unit-C)

**Utilization certificate****Name of institute:** Government Holkar Science College, Indore**Activity:** Project entitled "Ecofriendly Dyeing on Textile Material by using Combination of Natural Mordants with Waste Banana Pseudostem. Sap"**Place:** Indore

Certified that the grant –in –aid of Rs. 2,09,000/- (Rupees Two lakh nine thousand only) released by Madhya Pradesh council of science and technology, Bhopal sanctioned for 2nd year as per letter number 35/6/CST/R&D/BioSci/2018 dt 24/02/2018 read with letter number 3042/CST/R&D/BioSci/2019 dated 25/01/2019 for project entitled "Ecofriendly Dyeing on Textile Material by using Combination of Natural Mordants with Waste Banana Pseudostem. Sap" have been utilized for the purpose for which it was sanctioned within the period from 20/3/2018 to 31/12/2018. The details of the expenditure incurred by the institute on approved heads of Government Holkar Science College, Indore are as given below:

Particular	Amount sanctioned	Actual expenditure	Balance
Salary of Project Assistant	84,000	84,000	0
Consumables	25,443	25,443	0
Publication/ printing	10,000	10,000	0
Others	89,557	89,557	0
Grand Total	2,09,000	2,09,000	0

Examined and found To be Correct

Place: Indore

Date: 02/11/2020

For Dinesh Goyal and Co.
Chartered Accountants
FRN. 002704C

CA Arpit Goyal

Membership no. 418491

(Partner)

UDIN: 20418491AAAADD8011

शासकीय आदर्श स्वशासक
होल्कर विज्ञान महाविद्यालय,
इन्दौर (म.प्र.)

AUDITED UTILISATION CERTIFICATE

Certified that out of Rs.2,09,000/- of Grant-in-aid sanctioned during the year December, 2017 upto November 2018 vide Letter No. 35/6/CST/R&D/BioSci/2018 dated 24/02/2018 read with letter number 3042/CST/R&D/BioSci/2019 DATD 25/01/2019 Rs.2,09,000/- has been utilized for the purpose of "Ecofriendly Dyeing on Textile Material by using Combination of Natural Mordants with Waste banana Pseudostem sap" for which it was sanctioned as per the details attached.

Certified that the grant has been utilized as per laid down terms and conditions for which it was sanctioned.

Finance Officer

(Signature & Seal)

Principal Investigator

(Signature & Seal)

विभागाध्यक्ष
वसुधैव कुटुम्बकम्
डा. होल्कर विज्ञान महा. इंदौर



Head of Lead Institution

(Signature & Seal)

For Dinesh Goyal & Co.
Chartered Accountants

Partner
Chartered Accountant

(Signature & Seal)
CA. ARPIT GOYAL
ICAI Mem. No.-418491

UOIN: 2041849 AAAADD 8011

UTILISATION CERTIFICATE

1. F.No. 1119/CST/R&D (BS)/2016 dated 20.07.2016
2. Date of sanction: 20.07.2016
3. Title of the Project: : Ecofriendly Dyeing on Textile Material by using Combination of Natural Mordants with Waste banana Pseudostem sap
4. Name and Address of Principal Investigator: Dr. Sanjeeda Iqbal ,Professor Department of Botany, Govt. Holkar Science College, R-75-A Dhar Kothi, Residency, Indore-452001 (M.P).
5. Amount sanctioned by MPCST: 4,78,000/-
6. Amount released by MPCST: 4,25,655/-
7. Details of expenditure

NON-RECURRING

S. No	List of the approved equipment	List of the equipment procured	Date of purchase	Amount Sanctioned	Amount Utilized (Item wise)	Unspent Balance
1	Column chromatography equipment and accessory	Column chromatography equipment and accessory	09.05.17	30,000/-	29,962/-	38/-
2	Thin Layer Chromatography equipment and accessory			40,000/-	39,169/-	831/-



Recurring

S.No.	Activities undertaken	Period Sanctioned	Amount Sanctioned (Itemize)	Amount Utilized	Unspent Balance
I st Year					
1	Salary of Project Asstt. @Rs. 7,000/- pm		84,000/-	84,000/-	nil
2	Consumables		1,00,000/-	92,552/-	7,448/-
3	Publication/ Printing		-	-	-
4	Others		15,000/-	12,772/-	2,228/-
IInd Year					
1	Salary of Project Asstt. @Rs. 7,000/- pm		84,000/-	84,000/-	-
2	Consumables		25,443/-	25,443/-	-
3	Publication/ Printing		10,000/-	10,000/-	-
4	Others		89,557/-	89,557/-	-

Certified that the grant has been utilized for the purpose for which it was sanctioned in accordance with the "Terms and Conditions" attached to the grant. If, as a result of check or audit objection some irregularity is sanctioned at a latter stage, action will be taken to refund, adjust or regularize the amount objected to.

Finance Officer
(Signature & Seal)

Head of Lead Institution
(Signature & Seal)

Principal Investigator
(Signature & Seal)

प्रमुख निदेशक विभाग
प्र. प्रमुख निदेशक विभाग



For Dinesh Goyal & Co.
Chartered Accountants

Chartered Accountant
(Signature & Seal)

CA. ARUN GOYAL
ICAI Mem. No.-418491

UDIN: 20418491AAADD8011



UGC-DAE Consortium for Scientific Research

(Formerly: Inter University Consortium for DAE Facilities; IUC-DAEF)
(An Autonomous institution under University Grants Commission, New Delhi) (A Society
Registered Under M.P. Society RegistrkaranAdhiniyam, 1973) Registered Office and Head
Office : UGC-DAE Consortium, University Campus, Khandwa Road, Indore-452 017. Phone
0731-2463913/2762267/2463913 Fax: 0731-2462294/2465437

No. CSR/Accts/2018-19/555

16 August 2018

To
Principal,
Holkar Science College,
INDORE (M.P.)

Sub. : "Collaborative research entitled "Synthesis and characterization of monodisperse nickel nanoparticles assisted carbon membranes and their application in gas separation" sanctioned to Dr. Netram Kaurav, Department of Physics, Holkar Science College, Indore (M.P.)

Ref: Our letter No. CSR-IC/MSRSR-02/CRS-210/2017-18/ 1291 dated 31 March 2018

Dear Sir,

An amount of **Rs. 2,39,880/-** has been deposited on **13-08-2018** in your Account No. **53015687345** on **State Bank of India**, Holkar Science College Campus Branch, Indore towards grants sanctioned for year **2018-19** to CRS project mentioned above. **Photo-copy of the Pay-in-slip** is enclosed herewith. Detail of sanction is as follows:

S. No.	Particulars	Amount (Rs.)
1.	Project Fellow @(14000/-*12) +16% HRA	1,94,880.00
2.	Contingency	15,000.00
3.	Consumables	30,000.00
	Total Deposited Amount	2,39,880.00

The next instalment of money, if any sanctioned, will be released only on production of a statement of account and a utilization certificate (copy enclosed) from your institution.

The conditions for the award of the grant in aid have been set out in our earlier letter cited above.

Please acknowledge receipt of this letter and send us a stamped receipt by return of post.

Yours sincerely,

(Signature)

Administrative Officer (Accounts)

Encl. as above.

Copy to : 1. Dr. Netram Kaurav, Department of Physics, Holkar Science College, Indore (M.P.)

2. Centre-Director, UGC-DAE CSR, Indore.

UTILISATION CERTIFICATE
FOR THE FINANCIAL YEAR – 1st April 2018 to 31st March 2019

1.	Title of the Project/ Scheme	:	Synthesis and characterization of monodisperse nickel nanoparticles assisted carbon membranes and their application in gas separation
2.	Name of the Institution	:	Govt. Holkar (Model, Autonomous) Science College, A. B. Road, Indore.
3.	Principal Investigator	:	Dr. Netram Kaurav
4.	UGC-DAE Consortium for Scientific Research sanction order No & date of sanctioning the project	:	CSR-IC-MSRSR-02/CRS-210/2017-18/1291; dated: 31st March, 2018
5.	Head of account as given in the original sanction order	:	Collaborative Research Scheme
6.	Amount brought forward from the previous Financial year quoting UGC-DAE Consortium for Scientific Research letter no and date in which the authority to carry forward the said amount was given	:	i. Amount (Rs): NIL ii. Letter No.: NIL iii. Date: NIL
7.	Amount received during the financial year (Please give letter/order no and date)	:	i. Amount (Rs): 2,39,880 /- ii. Letter/Order No: CSR/Acctts/2018-19/555 iii. Date: 16 th August, 2018
8.	Total amount that was available for expenditure (excluding commitments) during the financial year (Sr. No. 6+7)	:	Rs. 2,39,880 /-
9.	Actual Expenditure (excluding commitments) Incurred during the financial year	:	Rs. 1,58,199 /-
10.	Balance amount available at the end of the financial year	:	Rs. 81,681 /-
11.	Unspent balance refunded, if any	:	NIL
12.	Amount to be carried forward to the next financial year	:	Rs. 81,681 /-

(Principal Investigator)

Finance Officer

Signature of the
Head of the Institute

शा. होलकर विज्ञान महाविद्यालय
इन्दौर

For PAMECHA & CO.
Chartered Accountants
ERN : 004766C
Chartered Accountant

(Virendra Pamecha)
Proprietor (M.No. 073313)

Statement of Expenditure

For the Financial Year 2018-19

1.	Title of the Project/ Scheme	:	Synthesis and characterization of monodisperse nickel nanoparticles assisted carbon membranes and their application in gas separation
2.	Name of the Institution	:	Govt. Holkar (Model, Autonomous) Science College, A. B. Road, Indore.
3.	Principal Investigator	:	Dr. Netram Kaurav
4.	UGC-DAE Consortium for Scientific Research sanction order No & date of sanctioning the project	:	CSR-IC-MSRSR-02/CRS-210/2017-18/1291; dated: 31st March, 2018

Sr No	Sanctioned Heads	Total Funds Allocated (sanctioned)	Expenditure Incurred			Total Expenditure till 31.03.2019.	Balance as on (31.03.2019)	Remarks (if any)
			1st Year	2nd Year	3rd Year			
(I)	(II)	(III)	(IV)	(V)	(VI)	(VII = IV + V + VI)	(VIII = III - VII)	
1.	Manpower costs (Project Fellow)	1,94,880 /-	1,13,680 /-	---	---	1,13,680 /-	81,200 /-	
2.	Contingency	15,000 /-	15,000 /-	---	---	15,000 /-	NIL	
3.	Consumables	30,000 /-	29,519 /-	---	---	29,519 /-	481 /-	
	Total	2,39,880 /-	1,58,199 /-	---	---	1,58,199 /-	81,681 /-	

For PAMECHA & CO.
Chartered Accountants
FRN : 004766

(Principal Investigator)

Finance Officer

Date:

Date:

Date

Unique Document Identification Number (UDIN) for this document is 19073313AAAAAD7743

(Virendra Pamecha)
Proprietor (M.No. 073313)
Chartered Accountant

Signature of the
Head of the Institute
Date



UTILISATION CERTIFICATE

Certified that out of Rs. 2,39,880 /- of grants-in-aid sanctioned during the year 2018-19 in favour of Principal Govt. Holkar Science College, Indore under UGC-DAE Consortium for Scientific Research letter/ order No CSR/Acctts/2018-19/555 dated 16/Aug./2018 and a sum of Rs. 158199 /- has been utilized for the purpose of Manpower, Consumables, and Contingencies. The balance of Rs. 81681/- is carried over to the next financial year 2019-20

(Principal Investigator)

Date:

Finance Officer

Date:

Signature of the
Head of the Institute

Date:

For PAMECHA & CO.
Chartered Accountants
FRN : 004766C

(Virendra Pamecha)
Proprietor (M.No. 073313)
Chartered Accountant

Unique Document Identification Number (UDIN) for this document is
19073313AAAAAD7743

(To be filled in by DAE)

Certified that I have satisfied that the conditions on which the grants-in-aid was sanctioned have been fulfilled/ are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned:-

Kinds of checks exercised.

- 1.
- 2.
- 3.
- 4.
- 5.

Signature: _____

Designation: _____

Date: _____

M.P. Council of Science & Technology

Vigyan Bhawan, Nehru Nagar, Bhopal - 462003

Phone no. 0755-2433169 (O) Fax No.-2671600

Sanction Order

No. -----/CST/R&D(BS)/2016

Dated:2016

The Principal

Govt. Holkar Science College

R-75-A, Dhar Kothi, Residency,

Indore-452001(M.P)

Subject: Project entitled: "Ecofriendly Dyeing on Textile Material by using Combination of Natural Mordants with Waste Banana Pseudostem Sap."

Reference: (i) R&D File No. A/RD/RP-2/2015-16/52

Project Investigator: Dr. Sanjeeda Iqbal, Professor & Head, Department of Botany, Govt. Holkar Science College, R-75-A, Dhar Kothi, Residency, Indore-452001(M.P)

Sanction of this Council hereby accorded Rs.4,78,000/- (Rupees: Four lakh Seventy Eight Thousand Only) for 02 years and release of first year grant of Rs.2,69,000/- (Rupees: Two Lakhs Sixty Nine Thousand Only) to The Principal, Govt. Holkar Science College, R-75-A,Dhar Kothi, Residency, Indore-452001(M.P)

The head wise break up of the sanctioned amount is given below.

S.No.	Items	Year		Total Amt. in Rs.
		Ist	IInd	
Non – Recurring				
1	Column chromatography equipment and accessory	30,000/-	-	30,000/-
2	Thin Layer chromatography equipment and accessory	40,000/-	-	40,000/-
	Sub Total -A			70,000/-
Recurring -				
01	Salary of Project Asstt. @Rs.7,000/-pm	84,000/-	84,000/-	1,68,000/-
02	Consumables	1,00,000/-	1,00,000/-	2,00,000/-
04	Publication / Printing	-	10,000/-	10,000/-
05	Others	15,000/-	15,000/-	30,000/-
	Sub Total - B	1,99,000/-	2,09,000/-	4,08,000/-
	Grand Total (A+B) (70,000 + 4,08,000) =			4,78,000/-

(Rupees:- Four Lakh Seventy Eight Thousand only)

1. The amount will be used by the institution for the purpose it has been sanctioned. If grantee fails to utilize for the purpose for which the grant is sanctioned will be recovered along with the penal interest of 18% per annum.
2. All the dead stock will be the property to the council and will be disposed of accordingly to its instructions.
3. Purchase of equipments etc. will be governed as per existing rules of the institution.
4. The audited accounts duly countersigned by the competent authority will be transmitted to this council within quarter/financial year.
5. Progress report will be sent to the Council by the Officer Incharge of project through the head of the institution in four copies in the prescribed proforma.
6. The project report will be reviewed by the experts so far as the relevance and utilization is concerned.
7. Please ensure the participation percentage as per following:-60% General, 10% scheduled caste (SC), 30% tribals (ST), 30% over all women.
8. The account of grantee institution shall be open to inspection by sanctioning authority/audit.
9. In case of any controversy, the decision of Director General will be final and acceptable to the grantee organization.
10. The grantee organization will bound to follow Income tax rules.
11. MPCST will have equal share in any IPR generated from the project.
12. Investigator/Institutes wishes to publish book/research paper /popular articles based on the research work done under the Council's projects should acknowledge the financial support received from the council and copy of such published literature must be submitted to the Council.

Approved by the Director General, MPCST

P.S. Bhalla
I/C R&D (Unit-C)

Endt. No. 1119 /CST/R&D(BS)/2016

Dated: 13/12/2016

Copy to:

- ✓ 1. Project Investigator:- : Dr. Sanjeeda Iqbal, Professor & Head, Department of Botany, Govt. Holkar Science College, R-75-A, Dhar Kothi, Residency, Indore-452001(M.P)
2. Incharge, Project Division, MPCST, Bhopal
3. Joint Director (I), MPCST, Bhopal for necessary action. The amount of Rs. 1,99,000/- may be released to The Principal Govt. Holkar Science College, R-75-A, Dhar Kothi, Residency, Indore-452001(M.P)

The details of Bank Accounts are as under.

- Name of the Bank: State Bank of India, Holkar Science College A.B Road, Indore
- Bank Account: 53015687345
- IFSC Code No: SBIN0030467

4. R&D File No. A/RD/RP-2/2016-17/52

P.S. Bhalla
I/C R&D (Unit-C)

**Utilization certificate****Name of institute:** Government Holkar Science College, Indore**Activity:** Project entitled "Ecofriendly Dyeing on Textile Material by using Combination of Natural Mordants with Waste Banana Pseudostem. Sap"**Place:** Indore

Certified that the grant –in –aid of Rs. 2,09,000/- (Rupees Two lakh nine thousand only) released by Madhya Pradesh council of science and technology, Bhopal sanctioned for 2nd year as per letter number 35/6/CST/R&D/BioSci/2018 dt 24/02/2018 read with letter number 3042/CST/R&D/BioSci/2019 dated 25/01/2019 for project entitled "Ecofriendly Dyeing on Textile Material by using Combination of Natural Mordants with Waste Banana Pseudostem. Sap" have been utilized for the purpose for which it was sanctioned within the period from 20/3/2018 to 31/12/2018. The details of the expenditure incurred by the institute on approved heads of Government Holkar Science College, Indore are as given below:

Particular	Amount sanctioned	Actual expenditure	Balance
Salary of Project Assistant	84,000	84,000	0
Consumables	25,443	25,443	0
Publication/ printing	10,000	10,000	0
Others	89,557	89,557	0
Grand Total	2,09,000	2,09,000	0

Examined and found To be Correct

Place: Indore

Date: 02/11/2020

For Dinesh Goyal and Co.
Chartered Accountants
FRN. 002704C

CA Arpit Goyal

Membership no. 418491

(Partner)

UDIN: 20418491AAAADD8011

शासकीय आदर्श स्वशासक
होलकर विज्ञान महाविद्यालय,
इन्दौर (म.प्र.)

AUDITED UTILISATION CERTIFICATE

Certified that out of Rs.2,09,000/- of Grant-in-aid sanctioned during the year December, 2017 upto November 2018 vide Letter No. 35/6/CST/R&D/BioSci/2018 dated 24/02/2018 read with letter number 3042/CST/R&D/BioSci/2019 DATD 25/01/2019 Rs.2,09,000/- has been utilized for the purpose of "Ecofriendly Dyeing on Textile Material by using Combination of Natural Mordants with Waste banana Pseudostem sap" for which it was sanctioned as per the details attached.

Certified that the grant has been utilized as per laid down terms and conditions for which it was sanctioned.

Finance Officer

(Signature & Seal)

Principal Investigator

(Signature & Seal)

विभागाध्यक्ष
वसुधैव कुटुम्बकम्
डा. होल्कर विज्ञान महा. इन्दौर



Head of Lead Institution

(Signature & Seal)

For Dinesh Goyal & Co.
Chartered Accountants

Partner
Chartered Accountant

(Signature & Seal)
CA. ARPIT GOYAL
ICAI Mem. No.-418491

UOIN: 2041849 AAAADD 8011

UTILISATION CERTIFICATE

1. F.No. 1119/CST/R&D (BS)/2016 dated 20.07.2016
2. Date of sanction: 20.07.2016
3. Title of the Project: : Ecofriendly Dyeing on Textile Material by using Combination of Natural Mordants with Waste banana Pseudostem sap
4. Name and Address of Principal Investigator: Dr. Sanjeeda Iqbal ,Professor Department of Botany, Govt. Holkar Science College, R-75-A Dhar Kothi, Residency, Indore-452001 (M.P).
5. Amount sanctioned by MPCST: 4,78,000/-
6. Amount released by MPCST: 4,25,655/-
7. Details of expenditure

NON-RECURRING

S. No	List of the approved equipment	List of the equipment procured	Date of purchase	Amount Sanctioned	Amount Utilized (Item wise)	Unspent Balance
1	Column chromatography equipment and accessory	Column chromatography equipment and accessory	09.05.17	30,000/-	29,962/-	38/-
2	Thin Layer Chromatography equipment and accessory			40,000/-	39,169/-	831/-



Recurring

S.No.	Activities undertaken	Period Sanctioned	Amount Sanctioned (Itemize)	Amount Utilized	Unspent Balance
I st Year					
1	Salary of Project Asstt. @Rs. 7,000/- pm		84,000/-	84,000/-	nil
2	Consumables		1,00,000/-	92,552/-	7,448/-
3	Publication/ Printing		-	-	-
4	Others		15,000/-	12,772/-	2,228/-
IInd Year					
1	Salary of Project Asstt. @Rs. 7,000/- pm		84,000/-	84,000/-	-
2	Consumables		25,443/-	25,443/-	-
3	Publication/ Printing		10,000/-	10,000/-	-
4	Others		89,557/-	89,557/-	-

Certified that the grant has been utilized for the purpose for which it was sanctioned in accordance with the "Terms and Conditions" attached to the grant. If, as a result of check or audit objection some irregularity is sanctioned at a latter stage, action will be taken to refund, adjust or regularize the amount objected to.

Finance Officer
(Signature & Seal)

Head of Lead Institution
(Signature & Seal)

Principal Investigator
(Signature & Seal)

प्रमुख निदेशक
रा. प्रौद्योगिकी विभाग, रा. प्रौद्योगिकी विभाग, रा. प्रौद्योगिकी विभाग



For Dinesh Goyal & Co.
Chartered Accountants

Chartered Accountant
(Signature & Seal)

CA. ARUN GOYAL
ICAI Mem. No.-418491

UDIN: 20418491AAADD8011

Prof Kaurav
(3/11/17)

M.P. Council of Science & Technology
Vigyan Bhawan, Nehru Nagar, Bhopal - 462003
Phone no. 0755-2433154,2671610 (O) Fax No.-2671600

No /CST/R&D/Phy & Engg Sc/2015 Bhopal, dated

To
The principal
Govt. Holkar Science College
Indore M.P. 452017

Subject: R & D Projects (Physical & Engineering Science): Project titled "Controlled Design of Size-Tunable Monodisperse metal Nano particles and their physical properties"

Principal Investigator: Dr.Netram Kaurav, Assistant Professor Deptt. of Physics, Govt. Holkar Science College A.B. Road Indore M.P. 452017

Reference: (i) Letter of the Principal Govt.Holkar Science College Indore No.2996/Estt./17 dated 05.06.2017
(ii) Letter of Commissioner, Deptt.of Higher Education, Satpura Bhawan Bhopal, No.504/193/CHE/17 dated 05.06.2017
(iii) Letter of the Principal Govt.Holkar Science College Indore No.2118/Estt./17 dated 11.02.2017
(iv) Council's Sanction Order No.4820/CST/R&D/Phy & Engg.Sc/2014, dated 09.12.2014.
(v) R&D File No A/RD/RP-2/2014-15/ 223

In continuation of Council's Order No. 4820/CST/R&D/Phy & Engg.Sc/2014, dated 09.12.2014., sanction of this Council is hereby accorded for payment of Rs. 1, 67,200/ (Rupees One Lakh Sixty Seven Thousand Two Hundred) only towards 80% of 2nd year grant of Rs. 2, 09,000/- with extension of the project duration for Six months i.e. up to December 2017 with no extra grants for the extended period. The amount is being released on the terms and conditions given in the sanction order with the advice to utilize the remaining grants of first installment under the non-recurring head for procurement of equipment's with reference to letters cited above:

Details of released amount:

1. Junior Research Fellow @12,000/-p.m.	Rs. 1, 44,000/-
2. Consumables	Rs. 50,000/-
3. Travelling Exp	Rs. 05,000/-
4. Others (Contingency)	Rs. 10,000/-
Total Sanctioned grants for 2 nd year	Rs. 2, 09,000/-
Grant to be released i.e. 80% of Rs. 2, 09,000/-	Rs. 1, 67,200/-
Net grant to be released	Rs. 1, 67,200/-

(Rupees One Lakh Sixty Seven Thousand Two Hundred) only

Approved by the Director General

Incharge
R & D Division Unit-A
(Physical Sciences & Engineering)

No. 738 /CST/R&D/Phy & Engg Sc/2015

Bhopal, dated 22/6/17

Copy to:

1. Dr.Netram Kaurav, Assistant Professor Deptt. of Physics, Govt. Holkar Science College A.B. Road Indore M.P. 452017.
2. Deputy Director (Finance), MPCST, Bhopal – for necessary action. The amount of Rs.1, 67,200/- (Rupees One Lakh Sixty Seven Thousand Two Hundred) only may be released to the Principal Govt. Holkar Science College, A.B. Road Indore M.P. 452017
The details of Bank Accounts are as under:
 - Name of the Bank : State Bank of India, Holkar Science College Branch AB Road Indore
 - Bank Account No. : 53015687345
 - IFSC Code No : SBIN0030467
3. R&D File no A/RD/RP-2/223

Incharge
R & D Division Unit-A
(Physical Sciences & Engineering)

No.: 6597/18

Date: 26-5-18

To,

Director General,
M. P. COUNCIL OF SCIENCE & TECHNOLOGY
Vigyan Bhawan, Science Hills,
Nehru Nagar, Bhopal-462007.
(M.P.)

Subject: Submission of Final Progress Report and Utilization Certificate.

Ref.: (1) File No. & Date of Sanction: **File No: A/RD/RP-2/2014-15/223;**

Date of sanction: 09/12/2014.

(2) **Letter No. 738/CST/R&D/Phy & Engg Sc/2015, dated 22.06.2017**

(3) **The re-appropriation of equipment grant sanction order
no. 738/CST/R&D/Phy & Engg Sc/2015, dated 22/6/2017**

**Title of the Project: Controlled Design of Size-Tunable Monodisperse Metal
Nanoparticles and their Physical Properties.**

Sir,

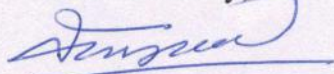
Please find enclosed herewith the following documents for the above mentioned project.

- 1). Final Progress Report.
- 2). Summary of Utilization.
- 3). Utilization Certificate.
- 4). Reprints of Publications.

We shall be very grateful to you if you could provide the NO DUES certificate.

Thanking you,

Yours Faithfully,



(Dr. Netram Kaurav)
Principal Investigator,
Department of Physics,
Govt. Holkar Science College,
Indore (MP).

Forwarded



Head of the Department



Principal

शा. होलकर विज्ञान महाविद्यालय
इन्दौर

O/C



FORMAT FOR AUDITED UTILISATION CERTIFICATE

(To be submitted with annual report)

Certified that out of Rs. 2,40,230/- (Previous year valance) + Rs. 1,67,200/- [Total= 4,07,430/-] of Grant-in-aid sanctioned during the year 2017 vide Letter No. 738/CST/R&D/Phy & Engg Sc/2015, dated 22.06.2017 Rs. 4,07,430/- has been utilized for the purpose of **Research Work in the Project** for which it was sanctioned and the balance of Rs. NIL remaining unutilized at the end of the year ~~has been surrendered to M.P. Council of Science and Technology (vide Cheque/Draft No. _____ dated _____) / will be adjusted towards the Grant-in-aid payable during the next year i.e., _____ as per the details attached.~~

Certified that the grant has been utilized as per laid down terms and conditions for which it was sanctioned.

PI

Finance Officer
(Signature & Seal)

Head of Institution
(Signature & Seal)

Date: 26/05/18

For PAMECHA & CO.
Chartered Accountants
VRN : 004766C

(Virendra Pamecha)
Proprietor (M.No. 073313)
Chartered Accountant
(Signature & Seal)

श्री. हलकर विज्ञान महाविद्यालय
इन्दौर