

2022-23

D.P. Vipra College



3.1.3

Number of departments having Research projects funded by government and non government agencies during the year

D.P. Vipra College



D. P. VIPRA COLLEGE, BILASPUR (C.G.)

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Summary-Sheet

Criteria	3 –Research, Innovation and Extension		
Key Indicator	3.1 Resource Mobilization for Research		
Metric	3.1.3: Number of departments having Research projects funded by government and non government agencies during the year.		
Number of departments having Research projects funded by government and non- government agencies during the year	Year	2022-23	
	Number of departments having Research projects	04	
	Number of departments offering academic programs	04	

Note:

Since all supporting documents for this metric exceeds the upload limit of 5Mb, hence we have hosted the scanned documents as per SOP on institutional website on the following links,

nosted the scanned documents as per 301 on institutional website on the following mixs,				
Description	Relevant link			
william 13	12 48			
1) Tabulated consolidated list of teachers showing				
sl. no., name, designation, subject, department				
title of the funded project, amount granted, name				
of funding agency, for each year for all the 5				
assessment years, attested by Principal				
(Appendix-I)	https://dpvipracollege.in/aqar-2022-23			
2) Supporting document from the funding agency				
regarding the grants /e-copies of the Research				
projects funded by government /non-government				
agencies attested by the principal are attached.				
(Appendix-II)				

IQAC Co-ordinator D.P. Vipra College BILASPUR (C.G.)

IQAC Coordinator

PRINCIPAL D.P. Vipra College Bilaspur (C.G.) Principal



Appendix I

D.P. Vipra College

D. P. VIPRA COLLEGE, BILASPUR (C.G.)

NAAC ACCREDITED "A" GRADE

PHONE: 07752-424497, E-mail - dpvipracollege@gmail.com

- 3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the year (INR in Lakhs) (5)
- 3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the year (5)

2022-23

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co- investivator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency	Type (Government/non- Government)
The Impact of Deforestation on Soil Fertility	Dr. M.L. Jaiswal	Botany	2023	45000/-	1 Year	Nature Bodys	Non-Government
Blend of History & Fiction in the Novels of Salman Rushdie	Dr. Sanjay Tiwari	English	2023	43000/-	1 Year	Premnath Pandey Foundation	Non-Government
Customers Inclination of Organized Retail Sector in India with Reference to Major Cities of Chhattisgarh	Dr. Richa Handa	Management Studies	2023	45000/-	1 Year	Tiwari & Associates	Non-Government
Efficiency of Sterilization for SurgicalInstrument against Fungal Microflora	Dr. Shubhraja Pandey	Microbology	2023	56000/-	1 Year	M/S Jhanvi Sales	Non-Government

Principal D.P.-Vipga College, Bilaspur (C.G.)

D.P. Vipra College Bilaspur (C.G.)



Appendix II

D.P. Vipra College



"The Impact of Deforestation on Soil Fertility" (Department of Botany)

D.P. Vipra College

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SUBMISSION OF PROPOSALS FOR RESEARCH PROJECT OF GOVERNMENT/ NON-GOVERNMENT SOURCES

(NATURE BODYS)

- 1. Project Title- The Impact Of Deforestation On Soil Fertility
- 2. Keywords- Forest, Deforestation, Soil and its fertility
- 3. Broad Area- Forest
- 4. Duration-1 Year
- 5. Total Cost- 45000
- 6. Principal Investigator-

Name

- Dr. M.L. Jaiswal

Department

- Department of Botany

Designation

- D.P. Vipra College, Bilaspur

Email ID

- mljjjsss@gmail.com

Date of Birth - 07.09.1964

Sex (Male/Female)- Male

7. Co-Investigator Investigator-

Name- Dr. Vivek Ambalkar

Department - Department of Physics

Designation- Assistant Professor

Email ID- vambalkar@gmail.com

Address- D.P. Vipra College, Bilaspur (C.G.)

Date of Birth-17 Sept 1964

Sex (Male/Female)- Male

Name and Sign of Principal investigator

Department of Botany

D.P.V. College

Designation

Bilaspur (G.G.)

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ENDORSEMENT FROM THE PRINCIPAL

Project Title: The Impact Of Deforestation On Soil Fertility

- 1. Certified that the Institute welcomes participation of Dr. M. L. Jaiswal as the Investigator for the project and that in the unforeseen event of discontinuance by the principal Investigator, the co-investigator (Dr. Vivek Ambalkar) will assume the responsibility or fruitful completion of the project (with due intimation to Nature Bodys).
- 2. Certified that the equipment, other basic facilities and such other administrative facilities as per terms and conditions of the grant, will be extended to investigator(s) throughout the duration of the project.
- 3. Institute assumes to undertake the financial and other management responsibilities of the project.

4. Institute will provide infrastructure facility for this project

NAME, SIGN AND STEAM POPE

HOI/PRINCIPAL/DIRECTOR/DEAN OF THE SCHOOL

Date-

Place-

Remark-

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CERTIFICATE FROM THE INVESTIGATOR(S)

Project Title:

- 1. I/We agree to abide by the terms and conditions of the Govt/ Non-Govt agency grant.
- 2. I/ We did not submit this or a similar project proposal elsewhere for financial support.
- 3. I/ We have explored and ensured that equipment and basic facilities will actually be available as and when required for the purpose of the project. I/We shall not required financial support under this project, for procurement of these items.
- 4. I/We undertake that spare time on permanent equipment will be made available to other users.
- 5. I/We have enclosed the following documents

Items (Number of Copies)

1. Endorsement from the hoi/principal/director/dean of the school (I)

2. Details of the proposal (5)

Name and Sign of Principal Investigator

Designation

D.P.V. College

Department/School Bilaspur (C.G.)

Date-



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PROJECT CLOSURE REPORT

TO,

HOI/PRINCIPAL/DIRECTOR/DEAN OF THE SCHOOL

Address

- 1. Project Title: The Impact of Deforestation On Soil Fertility.
- 2. Keywords: Forest, Deforestation, Soil and its fertility.
- **3. Problem Identified:** Deforestation in India is the widespread destruction of major forest in India. It is mainly caused by environment degradation by stakeholders such as formers, ranches, loggers and plantation corporations. In 2009, India ranked 10th worldwide in the amount of forest loss, where world annual deforestation is estimated as 13.7 million hectares (34 x 10⁶ acres) a year.
- 4. Problem Details: Logging and subsequently harvesting trees removes nutrients, like phosphates, from the system. The removal of the vegetation that would also normally act as a protective cover and windbreak increase the rain drop impact and wind velocity, whilst simultaneously decreasing the humus contents. This accelerates soil erosion from wind and rain splash. Reduce humus content means there is less infiltration and the soil is looser, and so is more easily eroded and removed from the area in runoff. Removal of root systems reduces the root binding effect that gives the soil structure and holds it together a further impact of deforestation is the reduced evapotranspiration rate, leading to decreased humidity and therefore a reduced regional rainfall.
- 5. Problem, solution suggestion:
 - The best solution to deforestation is to curb the felling to trees by enforcing a series of rules and laws to govern it.
 - Banning clear-cutting of forests is will curb the total depletion of forest cover.
 - Reforestation and Afforestation

• Educate your friends, family and community by sharing the deforestation facts, and its causes and effects.

Department of Botany
D.P.V. College
Bilaspur (C.G.)



"Blend of History & Fiction in the Novels of Salman Rushdie" (Department of English)

D.P. Vipra College

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SUBMISSION OF PROPOSALS FOR RESEARCH PROJECT OF GOVERNMENT/ NON-GOVERNMENT SOURCES

(Premnath Pandey Foundation)

- 1. Project Title- Blend of History & Fiction in the Novels of Salman Rushdie.
- 2. Keywords- Adventure, myth, fantasy, fiction, history
- 3. Broad Area- Indian Writings in English.
- 4. Duration- 1 Year
- 5. Total Cost- 43000
- 6. Principal Investigator-

Name

- Dr. S.K. Tiwari

Department

- Department of English

Designation

- Asst. Professor

Email ID

- sanjay.tiw2014@gmail.com

Address

- E-22, Parijat Extension, Nehru Nagar, Bilaspur (C.G.)

Date of Birth - 10.01.1965

Sex (Male/Female)- Male

7. Co-investigator - Dr. Ashish Sharma

Department

- Department of English

Designation - Asst. Professor

Email ID

- ashishdp18@gmial.com

Address

- b-6, Maharaja Bag Colony, Ameri, Bilaspur (C.G.)

Date of Birth - 01.09.1969

Sex (Male/Female)- Male

Name and Sign of Principal Investigator

Dr. Sanjay Kumar Tiwari

Asst. Professor

D.P. Vipra College, Bilaspur (C.G.)

Name and Sign of Co-Investigator

Dr. Ashish Sharma

Asst. Professor

D.P. Vipra College, Bilaspur (C.G.)

HEAD

Dept. of English D.P. Vipra College BILASPUR (C.G.)

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ENDORSEMENT FROM THE HOI/PRINCIPAL/DIRECTOR/DEAN OF THE SCHOOL

Project Title: Blend of History & Fiction in the Novels of Salman Rushdie.

- 1. Certified that the Institute welcomes participation of Dr. S.K. Tiwari (Name of Faculty) as the Investigator for the project and that in the unforeseen event of discontinuance by the principal Investigator, the co-investigator will assume the responsibility or fruitful completion of the project (with due intimation to Ashish Sharma (Name of the source).
- 2. Certified that the equipment, other basic facilities and such other administrative facilities as per terms and conditions of the grant, will be extended to investigator(s) throughout the duration of the project.
- 3. Institute assumes to undertake the financial and other management responsibilities of the project.

4. Institute will provide infrastructure facility for this project

NAME, SIGN AND PRINCIPAL OF

HOI/PRINCIPAL/DIRECTOR/BERN OF THE SCHOOL

Date-

Place-Bilaspur

Remark-



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CERTIFICATE FROM THE INVESTIGATOR(S)

Project Title: Blend of History & Fiction in the Novels of Salman Rushdie.

- 1. I/We agree to abide by the terms and conditions of the Govt/ Non-Govt agency grant.
- 2. I/ We did not submit this or a similar project proposal elsewhere for financial support.
- 3. I/ We have explored and ensured that equipment and basic facilities will actually be available as and when required for the purpose of the project. I/We shall not required financial support under this project, for procurement of these items.
- 4. I/We undertake that spare time on permanent equipment will be made available to other users.
- 5. I/We have enclosed the following documents

Items (Number of Copies)

1. Endorsement from the hoi/principal/director/dean of the school (I)

2. Details of the proposal (5)

Name and Sign of Principal Investigator- Dr. S.K. Tiwari

Enou!

Designation- Head, Dept. of English

Department- Dept. of English

Name and Sign of Co-investigator

Date-

Place-Bilaspur

HEAD
Dept. of English
D.P. Vipra College
BILASPUR (C.G.)



"Customers Inclination of Organized Retail Sectors in India with Reference to Major Cities of Chhattisgarh"

(Department of Management)

D.P. Vipra College

Old High Court Road, Bilaspur



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SUBMISSION OF PROPOSALS FOR RESEARCH PROJECT OF NON-GOVERNMENT SOURCE

(Tiwari & Associates)

- 1. Project title- "Customers Inclination of Organized Retail Sectors in India with Reference to Major Cities of Chhattisgarh."
- 2. Keywords-Retail, Organized, Preference, Behavior
- 3. Broad Area- Marketing, Retailing, Advertising.
- 4. Duration- 1 Year
- 5. Total Cost- 43000/-
- 6. Principal Investigator-

Name- Dr. Richa Handa

Department/School- Department of Computer Science

Designation- Assistant Professor

Email ID- proffhanda@gmail.com

Address- D.P. Vipra College, Bilaspur (C.G.)

Date of Birth- 27 Nov 1982

Sex (Male/Female)- Female

7. Co-Investigator Investigator-

Name- Dr. Bijoy Karmakar

Department/School- Department of Management Studies

Designation- Assistant Professor

Email ID- bijoykarmakar@gmail.com

Address- D.P. Vipra College, Bilaspur (C.G.)

Date of Birth- 09 May 1984

Sex (Male/Female)- Male

Name and Sign of Principal Investigator

Dr. Richa Handa

Asst. Professor D.P. Vipra College Bilaspur (C.G.) Department of Management

D.P. Vipra P.G. Collge, Bilaspur.

Name and Sign of Co-Investigator

Drowaker,

Dr. Bijoy Karmakar

Asst. Professor

D.P. Vipra College, Bilaspur (C.G.)



D. P. VIPRA COLLEGE, BILASPUR(C.G.)

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ENDORSEMENT FROM THE PRINCIPAL OF THE INSTITUTE

Project Title: "Customers Inclination of Organized Retail Sectors in India with Reference to Major Cities of Chhattisgarh."

This is to certified that the Institute welcomes Dr. Richa Handa's participation as the project's investigator and that the co-investigator Dr. Bijoy Karmakar will take over in the unlikely event that the principal investigator must discontinue (with due notice to Tiwari & Associates, Bilaspur (C.G.)) and verified that the investigator(s) will have access to the equipment, other basic facilities, and any additional administrative facilities required by the grant's terms and conditions for the duration of the study.

The Institute agrees to take on the project's financial and other management duties and will provide infrastructure facility for this project.

PRINCIPAL D.P. Vipra College Bilaspur (C.G.)

SIGN AND SEAL OF PRINCIPAL Dr. Anju Shukla Principal D.P. Vipra College, Bilaspur (C.G.)

Date-

Place-

Remark-

D. P. VIPRA COLLEGE, BILASPUR(C.G.)

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CERTIFICATE FROM THE INVESTIGATOR(S)

Project Title: - "Customers Inclination of Organized Retail Sectors in India with Reference to Major Cities of Chhattisgarh."

- 1. I/We agree to abide by the terms and conditions of the Non -Govt. agency (Rama Magneto Mall, Bilaspur) grant.
- 2. I/ We did not submit this or a similar project proposal elsewhere for financial support.
- 3. I/ We have explored and ensured that equipment and basic facilities will actually be available as and when required for the purpose of the project. I/We shall not required financial support under this project, for procurement of these items.
- 4. I/We undertake that spare time on permanent equipment will be made available to other users.
- 5. I/We have enclosed the following documents.

Items (Number of Copies)

- 1. Endorsement from the Principal of Institute
- 2. Details of the proposal

Name and Sign of Principal Investigator

Dr. Richa Handa Asst. Professor

D.P. Vipra College, Bilaspur

Department of Management Place- D.P. Vipra P.G. Colige, Bilaspur (C.G.)



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PROJECT CLOSURE REPORT

To, Principal D.P. Vipra College, Bilaspur (C.G.)

Title of Project	"Customers Inclination of Organized Retail Sectors in India with			
	Reference to Major Cities of Chhattisgarh."			
Principal Investigator Name	Dr. Richa Handa			
Co-Investigator Name	Dr. Bijoy Karmakar			
Duration	1 Year			
Problem Identified	 To identify the preference level of the customers of Chhattisgarh towards the changing retail environment. To identify if the customer preference for organized retail is dependent on perception or not. To identify the major factors affecting customer perception about organized retailing in Chhattisgarh. To identify the scope and future prospects of organized retailing in Chhattisgarh. understand the expectations of customers from the new retail formats. 			
Problem Details	The challenges currently faced by the Indian organized retail sector are various and these are stopping the Indian retail industry from reaching its full potential. Retailers have got many opportunities to make most of the retailing business by adopting some strategies to eliminate problems as well as to suit the customers' requirements.			
Solutions Suggested	 unorganized retailer should endeavor to add more variety of household cleaning products, packaged food and fruits & vegetables in their outlet. Unorganized retailer should therefore focus on the staples that are essential for the given locality, in terms of availability, quality and variety. Unorganized retailers should leverage cost effective technologies such as SMS, e-mail, etc to extend the 			

	reach of his personal touch with consumers.
Amount Received	43000/-
Mode of Payment	By Check

Name and Sign of Principal Investigator
Dr. Richa Handa Department of Management
Asst. Professor D.P. Vipra P.G. Collge, Bilaspur (C.G.)
Department of Computer Science
D.P. Vipra College
Bilaspur (C.G.)

Bilaspur (C.G.)

Date-

Place-Bilaspur



"Efficiency of Sterilization for Surgical Instrument against Fungal Microflora"

(Department of Microbiology)

D.P. Vipra College

Old High Court Road, Bilaspur

D. P. VIPRA COLLEGE, BILASPUR (C.G.)

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SUBMISSION OF PROPOSALS FOR RESEARCH PROJECT OF GOVERNMENT/ NON-GOVERNMENT SOURCES

(M/S Jhanvi Sales)

- 1. Project Title- Efficiency of Sterilization for Surgical Instrument against Fungal Microflora
- 2. Keywords- Sterilization, Surgical Instrument, Fungal Microflora.
- 3. Duration-1 Year
- 4. Total Cost- 56000
- 5. Principal Investigator-

Name

- Dr. Shubhraja Pandey

Department

- Department of Microbiology

Designation - Asst. Professor

Email ID

- shubhraja9@gmail.com

Address

- 153, Near Park Royal Club, Alka Avenue, Uslapur, Bilaspur

(C.G.)

Date of Birth - 27-04-1975

Sex (Male/Female)- Female

Name and Sign of Principal Investigator

Dr. Shubhraja Pandey

Asst. Professor

D.P. Vipra College, Bilaspur (C.G.)

Department of Microbiology D.P. Vipra College Bilaspur (C.G.)

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ENDORSEMENT FROM THE PRINCIPAL

- 1. Project Title: Efficiency of Sterilization for Surgical Instrument against Fungal Microflora
- 1. Certified that the Institute welcomes participation of Dr. Shubhraja Pandey as the Investigator for the project and that in the unforeseen event of discontinuance by the principal Investigator, the co-investigator will assume the responsibility or fruitful completion of the project with due intimation to M/S Jhanvi Sales.
- 2. Certified that the equipment, other basic facilities and such other administrative facilities as per terms and conditions of the grant, will be extended to investigator(s) throughout the duration of the project.
- 3. Institute assumes to undertake the financial and other management responsibilities of the project.

4. Institute will provide infrastructure facility for this project

NAME, SIGN AND STAMPaOPlege
Bilaspur (C.G.)

PRINCIPAL

Date-

Place-Bilaspur

Remark-



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CERTIFICATE FROM THE INVESTIGATOR(S)

Project Title: Efficiency of Sterilization for Surgical Instrument against Fungal Microflora.

- 1. I/We agree to abide by the terms and conditions of the Non-Govt agency grant.
- 2. I/ We did not submit this or a similar project proposal elsewhere for financial support.
- 3. I/ We have explored and ensured that equipment and basic facilities will actually be available as and when required for the purpose of the project. I/We shall not require financial support under this project, for procurement of these items.
- 4. I/We undertake that spare time on permanent equipment will be made available to other users.
- 5. I/We have enclosed the following documents

Items (Number of Copies)

1. Endorsement from the hoi/principal/director/dean of the school (I)

2. Details of the proposal (5)

Name and Sign of Principal Investigator-

Dr. Shubhraja Pandey

Designation- Head, Asst Professor

Department- Dept. of Microbiology

Date-

Place-Bilaspur

Department of Microbiology D.P. Vipra College Bilaspur (C.G.)