



# Punyashlok Ahilyadevi Holkar Solapur University

## Criterion VI - Governance, Leadership and Management

### 6.2 Strategy Development and Deployment

Metric No.	
6.2.1	<i>The institutional Strategic plan is effectively deployed. Describe one successfully implemented activity based on the strategic plan.</i>
	<ul style="list-style-type: none"><li>• Strategic Plan and deployment documents on the website</li><li>• Provide the link for additional information</li><li>• Upload any additional information</li></ul>

# Centre Facilities

These equipments were purchased from RUSA grant.



**BET**



**Stylus Profilometer**

## Prototypes of NH<sub>3</sub> Gas Sensor



Developed Ammonia Gas Sensor (Device)- AC operated



Developed Ammonia Gas Sensor (Device) -9 V DC operated

## PCB Lab





**Hydrothermal unit**



**Microwave hydrothermal unit**



**Gas sensing unit**



**Photocatalysis reactor**



**Electrochemical workstation**



**Conventional Spray  
Pyrolysis Unit**



**Automated Ultrasonic  
Spray Pyrolysis Unit**



**Fume Hood**



**Spin coating unit**



**Programmable furnace**

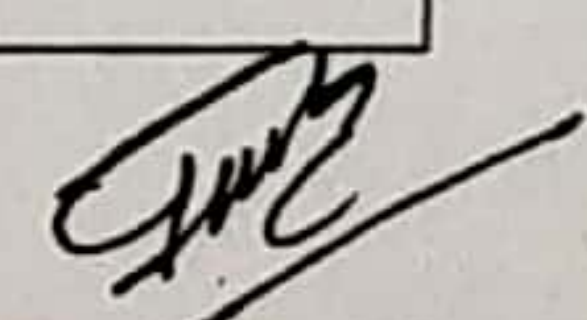


IQAC Section

**Intellectual Property Right Cell (IPR)**

Sr. No.	Name	Designation
1.	Dr. Mrunalini Fadanvis	Chairman
2.	Prof. V.B. Patil	Member Secretary
3.	Prof. V.B. Ghute	Member
4.	Prof. R.B. Bhosale	Member
5.	Dr. Maya Patil	Member
6.	Dr. Prakash Vhankhade	Member
7.	Dr. Krushnamurthi	Member
8.	Dr. Arghya Roy	Member
9.	Dr. Ushushi Guha	Member
10.	Dr. Sanjeev Patankar	Member
11.	Dr. M. G. Mali	Member
12.	Ms. Neha Pujari	Member
13.	Ms. Ashwini Narale	Member
14.	Mr. Ravindra Bagle	Member



  
(Prof. Dr. V.B. Ghute)  
I/c Registrar

# Research Policy





## Research Promotion Policy of Punyashlok Ahilyadevi Holkar Solapur University, Solapur

**Preamble:** Punyashlok Ahilyadevi Holkar Solapur University, Solapur (PAHSUS) is an academic and research state university. The major components of its academic programs are highly research based. PAHSUS has several programs oriented towards promoting skill and enhancing competence in specialized areas. PAHSUS aims at achieving the objectives pertaining to research initiatives, innovations and research productivity. Therefore research policy of the university look forward to exploring new ideas, invention in Science and Technology, Humanities, Social Sciences and Interdisciplinary areas to ensure and undertake the quality research within the legal framework. The guidelines and provisions of the Research policy shall demonstrate a continuous commitment for maintenance of academic standard and quality of research.

**Application and Scope:** This research policy shall be applicable to those engaged in research including students, faculty of PAHSUS and its affiliated colleges and recognized Institutions. This policy shall come into force from the date of approval of appropriate University authority/ies.

**Removal of Difficulty/Limitation:** Any matter not covered in this policy may be dealt with proper interpretation and application of the existing policy, principles, regulations and legal norms in letter and spirit.

**Aims of Research Policy:** Research in Punyashlok Ahilyadevi Holkar Solapur University is undertaken for pursuit of excellence and accuracy of end results. Therefore research policy provides guidelines on good and ethical practices in the conduct of research to achieve highest standards.

The research policy look ahead to creation of conducive research environment by creating focused research groups at par with international standards. This policy also focuses on utilizing the outcome of the research for benefit of the society.

PAHSUS aims at promotion of research culture in accordance with the academic standards, legal framework, good governance and ethical practices. This policy looks upon to support research work with high standards and provide a strategy on how to achieve research goals.

### Research Strategy:

The research strategy identifies the research goals and defines the action plan required to achieve these goals. The goals for research are mentioned below:

- Enhance the quality of research and the university research profile.
- Enhance external and internal funding for research profile.
- Promote scholarship/fellowship schemes for researchers.
- Support national, regional and industry-specific research and development policies as suggested in New Education Policy 2020.
- Encourage research under healthy MoUs, collaborations, student exchange programs and linkages.



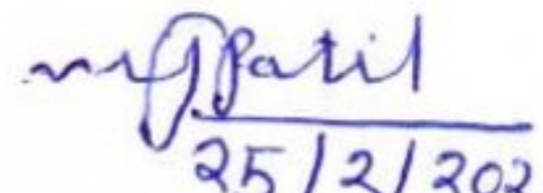
### Objectives of Research Policy:

- To affirm research on prime agenda.
- To provide a framework of regulation and mandates for the governance of research and development.
- To balance the needs of researchers in view of capacity development.
- To encourage and promote good research practices.
- To ensure and create research culture with regard to ethical considerations.
- To introduce legal provisions of ethical practices in research, intellectual property right, patent norms, cyber laws, anti-plagiarism policy and tools for conduct of fair research.
- To provide required support for meeting all legislative, regulatory requirements for undertaking research.
- To frame guidelines with reference to financial support available for research.
- To integrate research facilities for facilitating academic community and to best utilize available resources for research.
- To facilitate MoUs and linkages for encouraging research and a encourage research in interdisciplinary and multidisciplinary areas.
- To ensure the fair treatment to all researchers, faculty, students and staff.
- To ensure effective communication (internally and externally) for conduct of research.
- To establish fair, rational, transparent decision-making processes and policies for allocation of research fund and other kind of support for research.
- To encourage Post doctoral fellows, Young Scientists, Women Scientists, INSPIRE fellows, Ramanujan fellows etc. to join the University.
- To attract researchers from across the globe to join research in university campus.
- To clarify roles and functions of various committees, Head/ Director/ Coordinator of Department/ School/ Center, Research Guide in order to facilitate researcher to understand the university research system undertake research.

**Review of Research Promotion Policy:** Punyashlok Ahilyadevi Holkar Solapur University, Solapur will periodically obtains structured feedback from its students, faculty and management regarding the research opportunities and adequacy of research. The feedback will be analyzed and actions necessary to continuously improve and enrich the courses, research programs, facilities and processes will be taken through structured deliberations in various forms such as, Academics Council and approval of the Management Council of Punyashlok Ahilyadevi Holkar Solapur University, Solapur.

  
(Prof. Dr. V. B. Patil)


Chairman, Research Policy Committee

  
25/2/2021

(Dr. Maya J. Patil)

Member, Research Policy Committee



व्यवस्थापन परिषद	विषय क्रमांक (21(5)) दिनांक :- 31 MAY 2021
	

विषय क्र. 29(4) IT Policy व Research Policy बाबत मा. कुलगुरु महोदयांनी महाराष्ट्र सार्वजनिक विद्यापीठ अधिनियम, २०१६ कलम १२ (७) नुसार व्यवस्थापन परिषदेच्या वतीने केलेली कार्यवाही माहितीस्तव.

सदर विषयासंदर्भात तातडीची बाब लक्षात घेता, मा.कुलगुरु महोदयांनी केलेल्या कार्यवाहीची नोंद घेण्यात आली असून, सर्वानुमते खालीलप्रमाणे ठराव पारित करण्यात आला.

ठराव : IT Policy व Research Policy बाबत तातडीची बाब म्हणून, मा.कुलगुरु महोदयांनी महाराष्ट्र सार्वजनिक विद्यापीठ अधिनियम, २०१६ कलम १२ (७) अन्वये व्यवस्थापन परिषदेच्या वतीने केलेल्या कार्यवाहीची नोंद घेण्यात आली.



435  
18-12-16

**INDIAN COUNCIL OF HISTORICAL RESEARCH**  
(An Autonomous Organisation, Min. of HRD, Govt. of India)  
35, Ferozeshah Road, New Delhi-110 001

**Dr. Rajesh Kumar**  
Deputy Director (Research)  
Ph. No. 011- 23382580  
Email ID: [dd.res@ichr.ac.in](mailto:dd.res@ichr.ac.in)

16<sup>th</sup> November, 2016

**F.No.1-59/2016 -ICHR (GIA-III) RP**

Dear Dr. Patil Maya Jagdish,

Please refer to your application for the award of the ICHR's Research Project grant. We are glad to inform you that the Sub-Committee meeting of Research Projects held on 22.10.2016 has recommended your Research Project proposal entitled "**Chronological Study and Documentation of Ter, Dist-Osmanabad, Maharashtra (Satvahana to Yadava Period)**". The minutes of the above mentioned committee have been approved by the 146<sup>th</sup> meeting of the Research Projects Committee (RPC) held on 27.10.2016.

The Committee has approved a sum of **Rs.4,00,000/- (Rupees four lac only)** for a period of two years.

Please furnish the following information for processing your case further for releasing the grant.

1. Whether you are in receipt of any grant for this purpose from any other institution, and if so, the amount and the name of the funding institution may be sent to us to avoid duplication of the grant.
2. The date from which you intend to commence your work.
3. You are requested to avail of the grant within one year from the date of meeting of the Research Projects Committee failing which the grant will be treated as cancelled.
4. You are further requested to give an undertaking (Performa attached) stating 'I agree to abide by the Rules and to bind myself to fulfill the requirements of the fellowship or grant awarded and to refund to the ICHR any or all expenditure thereon incurred by the ICHR, if the work under the grant, as the case may be, is not properly carried out or is not completed in any manner whatsoever'.
5. You are requested to submit the following bank account details of your institute of Affiliation to release the grant through the NEFT/RTGS.

**(To be filled in Capital Letter only)**  
**details required of the Institutes of Affiliation**

1. Name of the Account Holder :
2. Name of the Bank :
3. Branch address :
4. Account No. :
5. IFSC Code :
6. MICR code :



(Rajesh Kumar)  
Deputy Director (Research)

Encl: as above

**Dr. Patil Maya Jagdish**  
701, Nature Paradise Building  
Behind DIC, Hotgi Road  
Solapur - 413003

Copy to: The Registrar, Solapur University, Solapur - 413255



Deputy Director (Research)



भारतीय इतिहास अनुसन्धान परिषद्  
Indian Council of Historical Research  
35, फिरोजशाह रोड, नई दिल्ली - 110001  
35, Ferozeshah Road, New Delhi-110001

Date: 15/03/2021

Statement of Expenditure

शोधार्थी का नाम Name of the Research Scholar	Dr. Maya J. Patil HoD, Ancient Indian History, Culture and Archaeology.
विभाग/महाविद्यालय एवं विश्वविद्यालय Department/ College and University (स्वतंत्र शोधार्थी पर लागू नहीं) (Not required for Independent Scholar)	Department of Ancient Indian History, Culture and Archaeology, School of Social Sciences, Punyashlok Ahilyadevi Holkar Solapur University, Solapur. Solapur Pune National Highway, Kegaon, Solapur, Maharashtra 413255.
परिषद् द्वारा अनुमोदित मिसिल सं. एवं दिनांक ICHR Approved File No. and Date	F.No.1-59/2016-ICHR (GIA-III) RP Dated 16/11/2016
शोध का शीर्षक Title of Research work	Chronological Study and Documentation of Ter Dist- Osmanabad, Maharashtra (Satavahana to Yadava Period)

क्रम. सं. S.No.	मद Budget Head	Provision Amount	राशि Expenditure Amount
1	Travel	35,000/-	15,400/-
2	Source collection (copying of Records)	30,000/-	15,730/-
3	Other Admissible Project related Expenditure (A, Research Assistant Salary)	1,44,000/-	1,44,000/-
4	Other Admissible Project related Expenditure (Honorarium, Laptop, Printer Stationers etc.)	96,000/-	62,870/-
Total			2,38,000/-

Statement of Expenditure presented above is accurate and is based on verifiable supporting documents.  
प्रस्तुत किया गया व्यय का विवरण सही एवं यथार्थ दस्तावेजों पर आधारित है।

सत्यापित एवं अग्रोपित  
Attested and forwarded

Finance & Accounts Officer  
Punyashlok Ahilyadevi Holkar  
Solapur University, Solapur

विभागाध्यक्ष  
Head of Department  
(मुहर सहित हस्ताक्षर)  
(Signature with seal)

पर्यवेक्षक  
Supervisor  
(मुहर सहित हस्ताक्षर)  
(Signature with seal)

शोधार्थी  
Research Scholar

**DIRECTOR**  
School of Social Sciences  
Punyashlok Ahilyadevi Holkar  
Solapur University, Solapur

Head  
Department of AHC & Archaeology  
School of Social Sciences  
Punyashlok Ahilyadevi Holkar  
Solapur University, Solapur



भारतीय इतिहास अनुसन्धान परिषद्  
Indian Council of Historical Research  
35,फिरोजशाह रोड, नई दिल्ली -110001  
35,Ferozeshah Road, New Delhi-110001

Date: 15/03/2021

उपयोग प्रमाणपत्र  
Utilization Certificate

शोधार्थी का नाम Name of the Research Scholar	Dr. Maya J. Patil HoD, Ancient Indian History, Culture and Archaeology.
विभाग/महाविद्यालय एवं विश्वविद्यालय Department/ College and University (स्वतंत्रशोधार्थी पर लागू नहीं) (Not required for Independent Scholar)	Department of Ancient Indian History, Culture and Archaeology, School of Social Sciences, Punyashlok Ahilyadevi Holkar Solapur University, Solapur. Solapur Pune National Highway, Kegaon, Solapur, Maharashtra 413255.
परिषद् द्वारा अनुमोदित भिसिल सं. एवं दिनांक ICHR Approved File No. and Date	F.No.1-59/2016-ICHR (GIA-III) RP Dated 16/11/2016
शोध का शीर्षक Title of Research work	Chronological Study and Documentation of Ter Dist- Osmanabad, Maharashtra (Satavahana to Yadava Period)

वास्तविक खर्च का व्योरा:  
Expenditure Incurred:

अनुमोदित राशि(रु.) Amount Approved(Rs.)	प्रदान की गई राशि(रु.) Amount Released(Rs.) प्रथमक्रिस्त 1 <sup>st</sup> installment	वास्तविक खर्च(रु.) Expenditure Incurred(Rs.)	शेष(बची) अनुमोदित राशि (रु.) Amount to be released (Rs.) द्वितीयएवं (रु.) <sup>2nd</sup> Installment (Rs.)	वास्तविक खर्च(रु.) Expenditure Incurred(Rs.)	Amount Released(Rs.) तृतीयएवं 3 <sup>rd</sup> installment	वास्तविक खर्च(रु.) Expenditure Incurred(Rs.)
Rs. 4,00,000/-	Rs. 95,000/-	95,000/-	95,000/-	95,000/-	48,000/-	48,000/-

The approved grant of Rs 4,00,000/- on the above mentioned research work, has been duly utilized under the rules and regulation of ICHR. The submitted report is found satisfactory.

सत्यापित एवं अग्रेषित  
Attested and forwarded

Finance & Accounts Officer  
Punyashlok Ahilyadevi Holkar  
Solapur University Solapur  
(Signature with seal)

विभागाध्यक्ष  
Head of Department  
(मुहर सहित हस्ताक्षर)  
(Signature with seal)

पर्यवेक्षक  
Supervisor  
(मुहर सहित हस्ताक्षर)  
(Signature with seal)

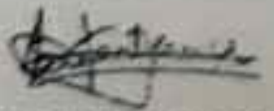
शोधार्थी  
Research Scholar

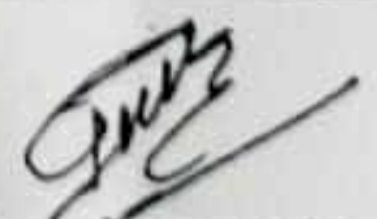
**DIRECTOR**  
School of Social Sciences  
Punyashlok Ahilyadevi Holkar  
Solapur University, Solapur

**Head**  
Department of AIHC & Archaeology  
School of Social Sciences  
Punyashlok Ahilyadevi Holkar  
Solapur University, Solapur

4	Equipments (item & maintenance)	5,48,498
4.1	Nikon Camera DSLR 5300 (with Standard Accessories)	
4.2	DSLR Camera Tripod (2 quantity) 1 for PAH Sopaur University, Solapur and 1 for Deccan College and Post Graduate Research Institute (Deemed University), Pune.	
4.3	Furnitures	
4.4	1) Office Table (2)	
4.5	2) Computer Table (2)	
4.6	3) Store well Cupboard (2)	
4.7	4) Rev. Chair (2)	
4.8	Lenova 330 core I5 8th, 8GB, 2 TB, 2GB, win 10 &	
4.9	Plastic Chair (10 Pieces)	
4.10	Pen drive 32 GB (2) and 16 GB (3)	
4.11	Leica Laser Distance Meter Disto D2	
4.12	Dell all in one Desktop AIO 3280 I-5, 8 Gen, 8 GB, RAM, 1 TB Hard Disc, 21.5"	
4.13	Corner Table	
4.14	Hard Disk 1 TB and Cover	
4.15	Hard Disk 1 TB and Cover	
4.16	Canon -200 D Mark-II Serial No.-Eos 2000 II, 18155/85-250	
5	Travel and transport	3,50,000
5.1	Advance	
5.2	Advance	
5.3	Advance	
5.4	Advance	
5.5	Advance	
5.6	Advance	
5.7	Advance	
5.8	Advance	
5.9	Advance	
6	Institutional administrative overheads (5%)	5,02,925
6.1	Project Related Work	
6.2	Project Related Work	
6.3	Project Related Work	
6.4	Project Related Work	
6.5	Project Related Work	
6.6	Project Related Work	
	<b>Total</b>	<b>1,05,61,423</b>

		3,14,635
		51,817
	The Camera is used for Photography of Junnar Excavation antiquities and Monument in Junnar	
	Tripods are used for steady shoot of Archaeological Monuments and Junnar excavation	6,400
		38,704
	The office table is used for research Staff	
	Computer table is used for occupied a computer & Printer	
	Store well Cupboard is used for storing files documents, reports etc.	
	Rev. Chair is used for seat for Project Director	
	1) Laptop is used for data analysis and project Report Writing	63,349
	2) Printer is used for printing and scanning the photo copies of required documents	
	Plastic Chair is used for setting the Research Staff	4,950
	Pen drive is used to transfer and store the files	2,100
	Measurement of Archaeological Monuments (Width, height, Length etc).	9,975
	Computer is used for data analysis and project Report Writing	65,000
	For Office Use	3,540
	Hard Disk is used to transfer and store the files	4,400
	Hard Disk is used to transfer and store the files	4,400
	camera is used for steady shoot of Archaeological Monuments and Junnar excavation antiquities.	60,000
		2,84,041
	Visited to Junnar for the Museum and Interpretation centre work.	20,000
	Labor for Pottery washing, purchased pottery bags and other research related work.	30,000
	The advanced is used for Junnar Field Work	49,960
	The advanced is used for Junnar Field Work	34,976
	The advanced is used for Junnar Field Work	8,103
	The advanced is used for Junnar Field Work	26,505
	The advanced is used for Junnar Field Work	8,034
	The advanced is used for Junnar Field Work	21,267
	The advanced is used for Junnar Field Work	85,196
		1,80,614
		1,05,614
		15,000
		15,000
		15,000
		15,000
		15,000
		15,000
		15,000
		24,30,837

  
Dr. Shrikant Ganvir

  
Finance & Accounts Officer  
Punyashlok Ahilyadevi Holkar  
Solapur University Solapur

RUSA

Junnar : Archeological research and Tourism Development Project - Solapur University & Deccan College Post graduate and Research Institute (DCDU), Pune					
	Heads	Funds proposed	Fund received	Expenditure as on date	Remarks
1	Interpretation center and Museum Development (Research Exploration and excavation for conservation and preservation of the archeological remains and establish Museum )	70,00,000		55113/-	
1.1	Showcase expenses				
1.2	Model Work in Interpretation centers				
1.3	Cultural notice boards				
1.4	Curator and staff office				
1.5	Electrification				
1.6	Furniture				
1.7	CCTV				
2	Research				
2.1	Research Fellow per month @25,000 for 24 months	6,00,000		3,56,451	Literary data collected collecting Archaeological Museum, Framework of an interpretation centre by using architectural layout, Studied the history of caves in Junnar and Studied the archaeological site in Junnar. Studied the cave architecture in Junnar. Studied the Pottery of archaeological site in Junnar.
2.2	Research Assistant per month @20,000 for 24 months	4,80,000		3,20,000	Studied antiquities data of archaeological excavation of Junnar. The process of generating monthly salary of research assistant and research Fellow has to be initiate from finance and account officer. Purchased Stationary for Project. Studied the Early Historical period to Muslim, Maratha period in Junnar. Took the permission for equipment for project related work.
2.3	Research Assistant per month @20,000 for 24 months	4,80,000		3,20,000	Collecting archaeological books, journals and articles. Redding some books, journals and articles. Pottery shoring and analysis of Junnar site. Collected pottery bags of Junnar excavation.
3	Contingency	6,00,000		5,99,983/-	
3.1	News Paper Advertisement			4,259	Payment to words honorarium and travel expenditure of expert for interview.
3.2	External Local expert			1,150	Interview of Research Assistant And Research Fellow (External Local expert)
3.3	Stationary			4,429	Purchased Stationary like files, folders. Pen, pencil etc. (For Project Related Work)
3.4	Stationary			3,951	Purchased Stationary like files, folders. Pen, pencil etc. (For Project Related Work)
3.5	External Local expert			1,482	Interview of Research Fellow (Honorarium T.A/ D.A.)
3.6	Advance			50,000	Work of pottery sorting and analysis of Junnar site and other project related work.
3.7	Advance			69,934	The advance is used for Junnar Project Related Work
3.8	Advance			89,983	The advance is used for Junnar Project Related Work
3.9	Advance			81,564	The advance is used for Junnar Project Related Work
3.10	Advance			131,923	The advance is used for Junnar Project Related Work
3.11	Advance			1,57,308	The advance is used for Junnar Project Related Work
3.12	Advance			4,000	The advance is used for Junnar Project Related Work