

Rayat Shikshan Sanstha's

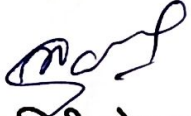
Rajarshi Chh. Shahu College, Kolhapur.

Research & Development Cell

NOTICE

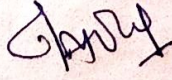
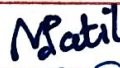
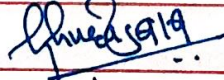


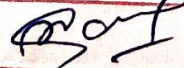

दिनांक-०९/०३/२०२६

महाविद्यालयातील खालील प्राध्यापकांना कळविण्यात येते की त्यांनी पाठवलेला मायनर रिसर्च प्रोजेक्ट हा रिसर्च कमिटीने तपासला असून त्याबद्दलचं प्रेझेंटेशन आपण शनिवार दिनांक 14 मार्च रोजी सकाळी ठीक 11 वाजता हॉल नंबर 101 मध्ये होईल यासाठी आपण वेळेवर उपस्थित राहावे. प्रेझेंटेशन हे फक्त पाच मिनिटाचे असावे यामध्ये जास्तीत जास्त 5 - 7 स्लाईड असाव्यात.


रिसर्च कमिटी चेअरमन




प्राचार्य
H/C Principal,
Rajarshi Chh. Shahu College
Kolhapur.

Sr. No	Name of Faculty	Signature
1	Prof. Dr. Manisha Anand Patil	
2	Smt. Madhuri Dhanaji Patil	
3	Dr. Baburao Bamur Ghurake	
4	Dr. Tejaswi Satyajit Kurane	
5	Dr. Shakil Dilawar Shaikh	
6	Dr. Lata Balwant Gaikwad	
7	Dr. Kishor Vinayak Gaikwad	
8	Dr. Raviraja T. Patil	

Rayat Shikshan Sanstha's

Rajarshi Chhatrapati Shahu College, Kolhapur.

Research Committee 2025-26

Rs 1,00,000/- sanctioned under Lead College scheme (SGM College Karad).& Rayat Shikshan Sanstha Satara. Out of which the first installment of Rs 50,000/- received to R C Shahu college Kolhapur.

The Minor research Proposals are invited from the Faculty (Permanent & CHB) of all disciplines of R C Shahu college Kolhapur.

Sr. No.	Name of Principal Investigator	Project title	Department	Grant received (Rs.)
1	Prof. Dr. Manisha Anand Patil	"Teachers and Students perspectives on the role of Artificial Intelligence in English Language instruction".	English	10,000/-
2	Smt. Madhuri Dhanaji Patil	"Cost benefit analysis of protective farming and open field farming of Kolhapur district"	Commerce (Jr College)	10,000/-
3	Dr. Baburao Bamur Ghurake	"A geographical analysis of Socio-Economic Status of Nandwal village in Karveer tahsil"	Geography	10,000/-
4	Dr. Tejaswi Satyajit Kurane	"A new robust variable selection criterion in linear regression"	Statistics	15,000/-
5	Dr. Shakil Dilawar Shaikh	"Diversity, distribution and habitat ecology of Pteridophytes in Kolhapur Maharashtra"	Botany	15,000/-
6	Dr. Lata Balwant Gaikwad	"Synthesis and Characterization of ZnO and their use in Photocatalytic Dye Degradation of Methylene Blue"	Chemistry	15,000/-
7	Dr. Kishor Vinayak Gaikwad	"Green Chemistry in Heterocyclic Synthesis: Recent advances & Future Directions"	Chemistry	15,000/-
8	Dr. Raviraja T. Patil	Supercapacitive performance of Nickel cobalt oxide thin films"	Physics	15,000/-
9	Alankar Ravindra Gaikwad	Reading habits of college students in the digital age : An exploration of reading strategies and preferences	English	10,000/-
Total Amount Rs.				1,15,000/-

[Signature]

Dr. K.V. Gaikwad
(Research Coordinator)



[Signature]
I/C PRINCIPAL
R.C. SHAHU COLLEGE
KOLHAPUR

RESEARCH COMMITTEE

A report on Sanctioning Minor Research Project 2025-26

As per the notification, total 09 C.H.B. and Permanent faculties from Arts, Commerce and Science streams have been submitted their Applications of Minor Research project to Research committee. The Minor Research Project (MRP) evaluation was conducted on 14/03/2025 by the Research Committee to assess the quality, relevance, and originality of the research work carried out by faculties. The evaluation process involved a thorough review of submitted applications and Power Point presentations, ensuring that the projects met academic and research standards.

The main objectives of the evaluation were:

- To assess the research aptitude of students
- To evaluate the clarity and feasibility of research proposals
- To examine the methodology and scientific approach used
- To provide constructive feedback for improvement
- To ensure alignment with academic and societal needs

The evaluation was conducted in two main stages:

The Research Committee carefully reviewed the submitted research applications based on: Title and relevance of the topic, Literature review and background, Objectives and hypothesis, proposed methodology, Expected outcomes. Faculties presented their research work using Power Point presentations. The committee evaluated: Clarity of presentation, Understanding of the subject, Data interpretation and analysis, Visual aids and organization, Ability to answer questions.

The following criteria were used for assessment:

- Originality and Innovation
- Scientific/Analytical Approach
- Clarity of Objectives
- Methodological Soundness
- Presentation Skills
- Relevance and Practical Application

During the evaluation, the committee observed that: Most Faculties selected relevant and contemporary topics, Presentations were generally well-structured and informative, Some projects demonstrated strong analytical and experimental skills.

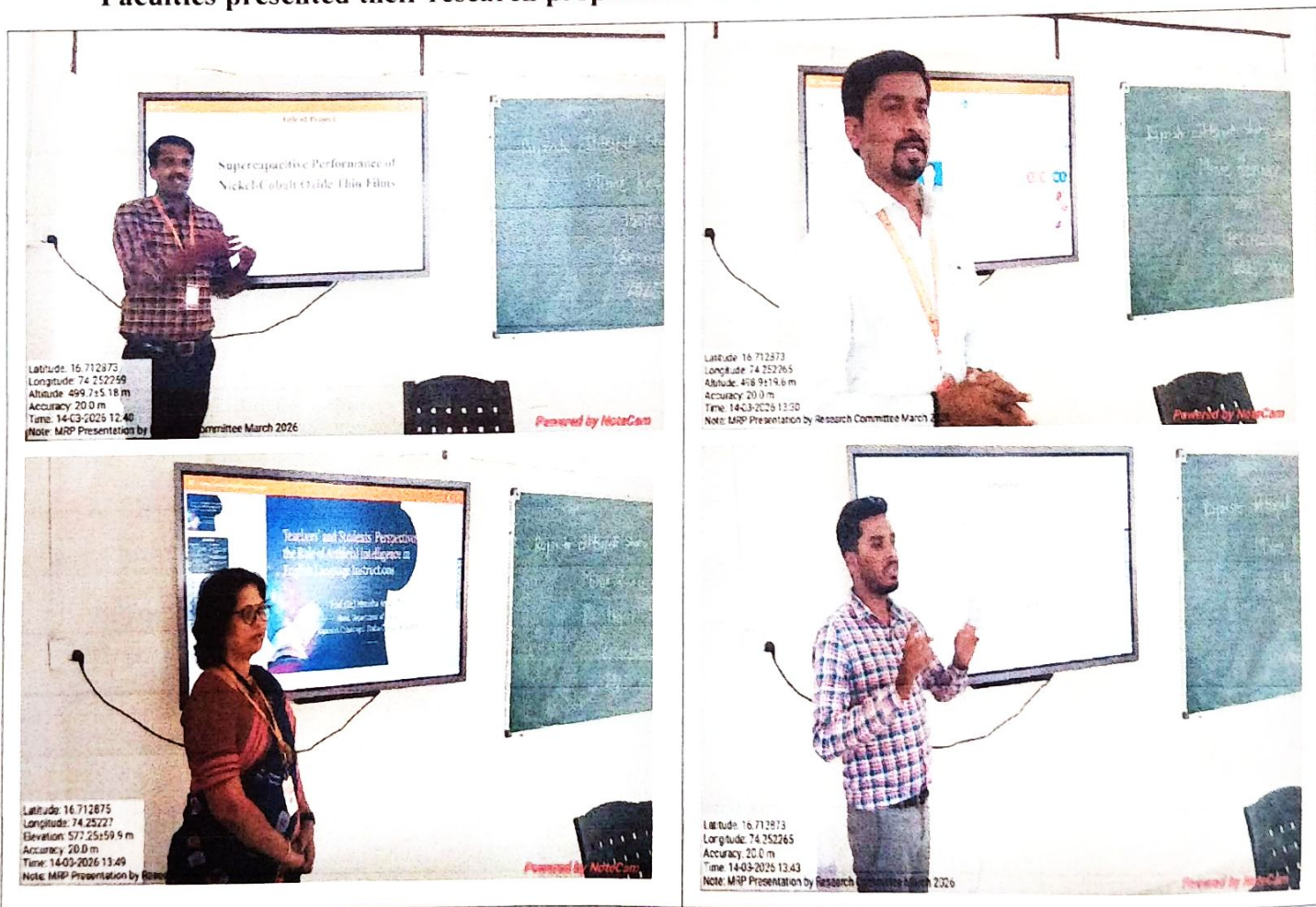


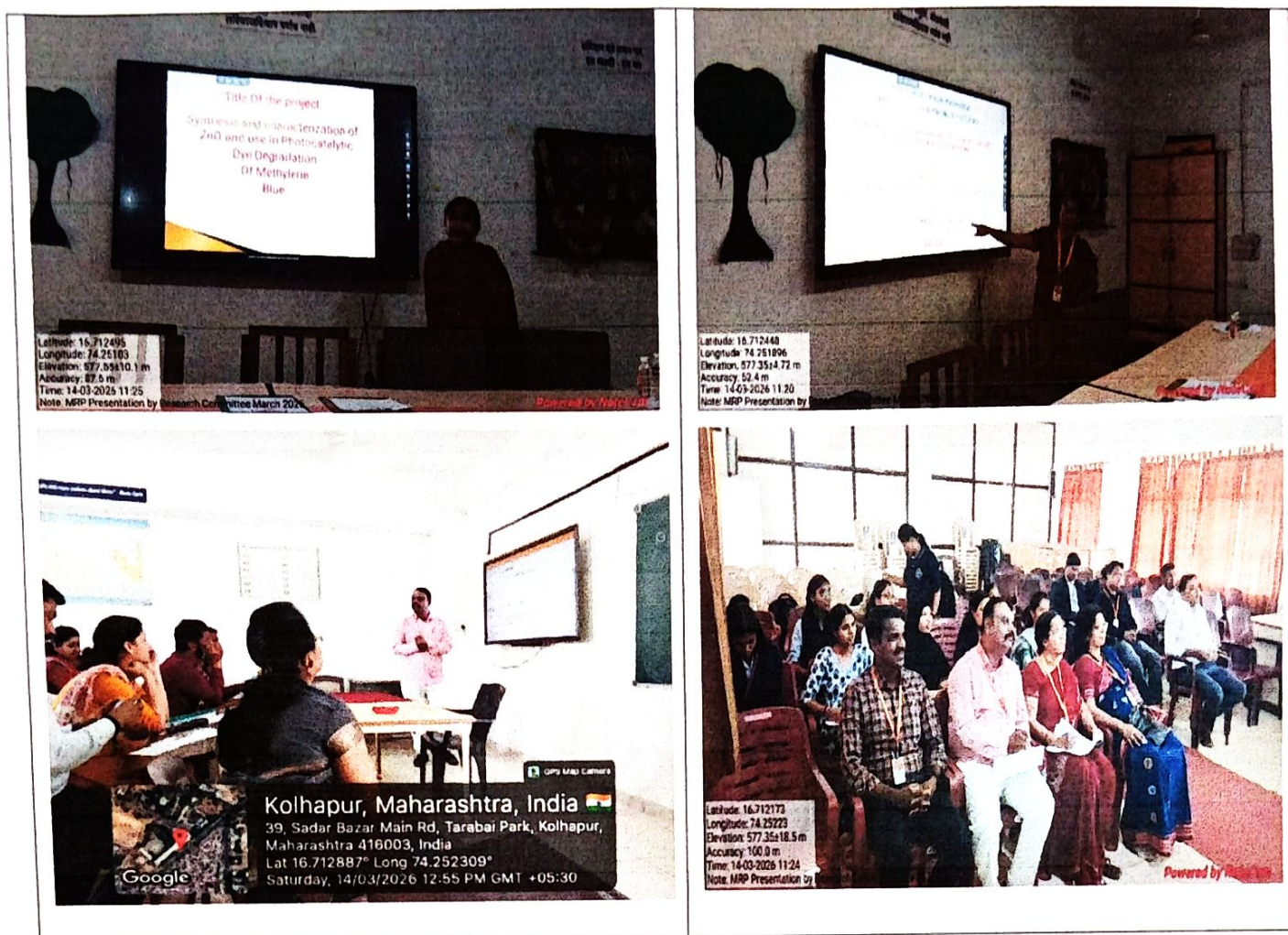
The evaluation of Minor Research Projects was successfully conducted, providing valuable insights into faculties' research capabilities. Overall, the quality of work was satisfactory, with significant potential for further improvement. The feedback provided by the Research Committee will help faculties to refine their research skills and contribute to academic excellence.

Following Department Submitted their research proposals

- | | |
|--|---|
| 1. English- Prof. Dr. Manisha Anand Patil | 2. Commerce- Smt. Madhuri Dhanaji Patil |
| 3. Statistics- Dr. Tejaswi Satyajit Kurane | 4. Chemistry- Dr. Lata Balwant Gaikwad |
| 5. Geography- Dr. Ghurake B. B. | 6. English- Mr. Alankar R. Gaikwad |
| 7. Botany- Dr. Shakil D. Shaikh | 8. Chemistry- Dr. K. V. Gaikwad |
| 9. Physics- Dr. R. T. Patil | |

Faculties presented their research proposal in the form of PPT's





The Research Committee recommends following faculties for granting the MRP.

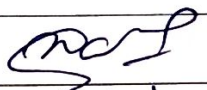
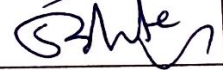
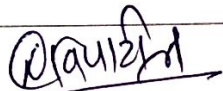
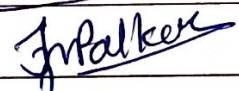


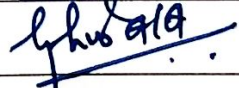
After review presentation of Department of Geography, Physics, Commerce, English, and Chemistry the Research committee members decided to select the Proposal of **Department of Chemistry, Commerce, Physics, English, Geography** are selected for college level research seed money of Rs 10,000 & 15,000 Rupees.


Sr. No.	Name of Principal Investigator	Project title	Department	Grant received (Rs.)
1	Prof. Dr. Manisha Anand Patil	“Teachers and Students perspectives on the role of Artificial Intelligence in English Language instruction”.	English	10,000/-
2	Smt. Madhuri Dhanaji Patil	“Cost benefit analysis of protective farming and open field farming of Kolhapur district”	Commerce (Jr College)	10,000/-
3	Dr. Baburao Bamu Ghurake	“A geographical analysis of Socio-Economic Status of Nandwal village	Geography	10,000/-




in Karveer tahsil"				
4	Alankar Ravindra Gaikwad	Reading habits of college students in the digital age : An exploration of reading strategies and preferences	English	10,000/-
5	Dr. Kishor Vinayak Gaikwad	"Green Chemistry in Heterocyclic Synthesis: Recent advances & Future Directions"	Chemistry	15,000/-
6	Dr. Raviraja T. Patil	"Supercapacitive performance of Nickel cobalt oxide thin films"	Physics	15,000/-
Total Amount Rs.				70,000/-

Committee Members:-

Sr. No	Name of Committee Members	Signature
1	Dr. Gaikwad K. V.	
2	Prof.(Dr.) Piste P. B.	
3	Prof.(Dr.) Patil M. A.	-
4	Dr. Patil R. C.	
5	Dr. Palkar J. M.	
6	Dr. Saymote B. Y.	
7	Dr. Pawar S. P.	-
8	Dr. Patil A. R.	
9	Dr. Ghurake B. B.	


Chairman
 (Dr. K. V. Gaikwad)




Principal
 (Prof. D. R. Bhosale)
 I/C PRINCIPAL
 R.C. SHAHU COLLEGE
 KOLHAPUR



Principal
Prof. Dr. D. R. Bhosale
M.Sc., SET, Ph.D.,

"Education through self-help is our motto" Karmaveer



Estd.: 1961

Rayat Shikshan Sanstha's
**RAJARSHI CHHATRAPATI SHAHU
COLLEGE, KOLHAPUR**

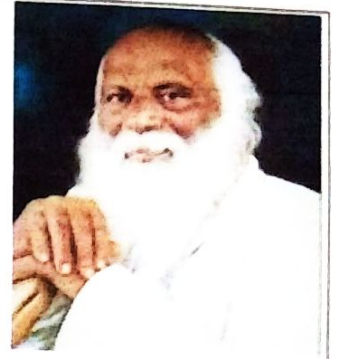
Kadamwadi Road, Kolhapur - 416 003,
Maharashtra

NAAC Reaccredited 'A++' (with CGPA 3.78)

Phone No. 0231-2654658

E-mail: klpshahucol@gmail.com

Website: www.rcsc.ac.in



Ref. No. 37/2025-26

Date: 18.03.2025-26

Approval Letter

To,
Prof. Dr. Manisha Anand Patil
Department of English,
Rajarshi Chhatrapati Shahu College, Kolhapur.

Subject- Approval of Minor Research Project.


Reference- Minutes of Research Meeting Dt:14/03/2026

Madam,


The research committee of our college conveys the approval of your Minor Research Project for the period of one year (April-Dec 2026) in the subject of **English**, entitled, "**Teachers and Students perspectives on the role of Artificial Intelligence in English Language instruction**".

Non-Recurring Grant	Amount	Recurring Grant	Amount
Books & Journals	2000	Field work	2000
		Data Analysis	1500
		Contingency	2500
		Publication and Dissemination	2000
			Total Grant Amount = 10,000

You have to complete the above research project within One year of time and publish at least one Research paper in journal of UGC care list. You are requested to send the final research Project in Binding form with Certificate of Utilization. Acceptance Certificate along with acceptance of the Conditions governing the research project, to the college immediately.


(Dr. K. V. Gaikwad)
Chairman
Research Committee




Principal
R.C. SHAHU COLLEGE
KOLHAPUR

Received with gratitude
ofahoy.



Principal
Prof. Dr. D. R. Bhosale
M.Sc., SET, Ph.D.,

"Education through self-help is our motto" Karmaveer



Estd.: 1961

Rayat Shikshan Sanstha's
**RAJARSHI CHHATRAPATI SHAHU
COLLEGE, KOLHAPUR**

Kadamwadi Road, Kolhapur - 416 003,
Maharashtra

NAAC Reaccredited 'A++' (with CGPA 3.78)

Phone No. 0231-2654658

E-mail: klpshahucol@gmail.com

Website: www.rcsc.ac.in



Ref. No. 37/2025-26

Date: 18.03.2026

Approval Letter

To,
Smt. Madhuri Dhanaji Patil
Department of Commerce,
Rajarshi Chhatrapati Shahu College, Kolhapur.

Subject- Approval of Minor Research Project.

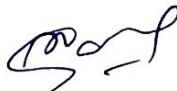
Reference- Minutes of Research Meeting Dt:14/03/2026

Madam,

The research committee of our college conveys the approval of your Minor Research Project for the period of one year (April-Dec 2026) in the subject of Commerce, entitled, "Cost benefit analysis of protective farming and open field farming of Kolhapur district"

Non-Recurring Grant	Amount	Recurring Grant	Amount
Books and Journals	2000	Field work	5000
		Contingency	3000
Total Grant Amount = 10,000			

You have to complete the above research project within One year of time and publish at least one Research paper in journal of UGC care list. You are requested to send the final research Project in Binding form with Certificate of Utilization. Acceptance Certificate along with acceptance of the Conditions governing the research project, to the college immediately.


(Dr. K. V. Gaikwad)
Chairman
Research Committee




Principal
I/C PRINCIPAL
R.C. SHAHU COLLEGE
KOLHAPUR

Ok
Received
MPatil



Principal
Prof. Dr. D. R. Bhosale
M.Sc., SET, Ph.D.,

"Education through self-help is our motto" Karmaveer



Estd.: 1961

Rayat Shikshan Sanstha's
**RAJARSHI CHHATRAPATI SHAHU
COLLEGE, KOLHAPUR**

Kadamwadi Road, Kolhapur - 416 003,
Maharashtra

NAAC Reaccredited 'A++' (with CGPA 3.78)

Phone No. 0231-2654658

E-mail: klpshahucol@gmail.com

Website: www.rcsc.ac.in



Ref. No. 37/2025-26

Date: 18-03-2026

Approval Letter

To,
Dr. Baburao Bamu Ghurake
Department of Geography,
Rajarshi Chhatrapati Shahu College, Kolhapur.

Subject- Approval of Minor Research Project.


Reference- Minutes of Research Meeting Dt:14/03/2026

Sir,

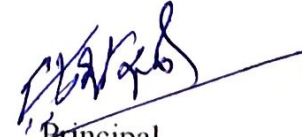
The research committee of our college conveys the approval of your Minor Research Project for the period of one year (April-Dec 2026) in the subject of **Geography**, entitled, **"A geographical analysis of Socio-Economic Status of Nandwal village in Karveer tahsil"**

Non-Recurring Grant	Amount	Recurring Grant	Amount
Books and Journals	2000	Field work and Travel	5000
		Contingency	3000
Total Grant Amount = 10,000			

You have to complete the above research project within One year of time and publish at least one Research paper in journal of UGC care list. You are requested to send the final research Project in Binding form with Certificate of Utilization. Acceptance Certificate along with acceptance of the Conditions governing the research project, to the college immediately.


(Dr. K. V. Gaikwad)
Chairman
Research Committee




Principal
R.C. SHAHU COLLEGE
KOLHAPUR

o/c




Principal
Prof. Dr. D. R. Bhosale
M.Sc., SET, Ph.D.,

"Education through self-help is our motto" Karmaveer



Estd.: 1961

Rayat Shikshan Sanstha's
**RAJARSHI CHHATRAPATI SHAHU
COLLEGE, KOLHAPUR**

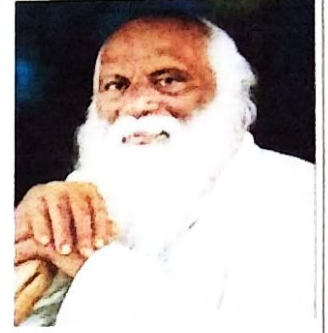
Kadamwadi Road, Kolhapur - 416 003,
Maharashtra

NAAC Reaccredited 'A++' (with CGPA 3.78)

Phone No. 0231-2654658

E-mail: klpshahucol@gmail.com

Website: www.rcsc.ac.in



Ref. No. 37/2025-26

Date: 18.03.2026

Approval Letter

To,
Mr. Alankar Ravindra Gaikwad
Department of English,
Rajarshi Chhatrapati Shahu College, Kolhapur.

Subject- Approval of Minor Research Project.


Reference- Minutes of Research Meeting Dt:14/03/2026

Sir,

The research committee of our college conveys the approval of your Minor Research Project for the period of one year (April-Dec 2026) in the subject of English, entitled, "Reading habits of college students in the digital age : An exploration of reading strategies and preferences"

Non-Recurring Grant	Amount	Recurring Grant	Amount
Books and Journals	2500	Field work and Travel	1500
		Data Analysis	2000
		Contingency	2000
		Publication & Dissemination	2000
Total Grant Amount = 10,000			

You have to complete the above research project within One year of time and publish at least one Research paper in journal of UGC care list. You are requested to send the final research Project in Binding form with Certificate of Utilization. Acceptance Certificate along with acceptance of the Conditions governing the research project, to the college immediately.


(Dr. K. V. Gaikwad)
Chairman
Research Committee




Principal
I/C PRINCIPAL
R.C. SHAHU COLLEGE
KOLHAPUR


O/C
Revised
Gus



Principal
Prof. Dr. D. R. Bhosale
M.Sc., SET, Ph.D.,

"Education through self-help is our motto" Karmaveer



Estd.: 1961

Rayat Shikshan Sanstha's
**RAJARSHI CHHATRAPATI SHAHU
COLLEGE, KOLHAPUR**

Kadamwadi Road, Kolhapur - 416 003,
Maharashtra

NAAC Reaccredited 'A++' (with CGPA 3.78)

Phone No. 0231-2654658

E-mail: klpshahucol@gmail.com

Website: www.rcsc.ac.in



Ref. No. 371 2025-26

Date: 18-03-2026

Approval Letter

To,
Dr. Kishor Vinayak Gaikwad
Department of Chemistry,
Rajarshi Chhatrapati Shahu College, Kolhapur.

Subject- Approval of Minor Research Project.


Reference- Minutes of Research Meeting Dt:14/03/2026

Sir,


The research committee of our college conveys the approval of your Minor Research Project for the period of one year (April-Dec 2026) in the subject of **Chemistry** entitled, "**Green Chemistry in Heterocyclic Synthesis: Recent advances & Future Directions**"

Non-Recurring Grant	Amount	Recurring Grant	Amount
		Contingency (Printing, Stationary)	1000
		Travel for Sample Collection	1000
		Spectral analysis	8000
		Chemicals & Glassware's	5000
			Total Grant Amount = 15,000

You have to complete the above research project within One year of time and publish at least one Research paper in journal of UGC care list. You are requested to send the final research Project in Binding form with Certificate of Utilization. Acceptance Certificate along with acceptance of the Conditions governing the research project, to the college immediately.


(Dr. K. V. Gaikwad)
Chairman
Research Committee




Principal
I/C PRINCIPAL
R.C. SHAHU COLLEGE
KOLHAPUR

O/c
Received




Principal
Prof. Dr. D. R. Bhosale
M.Sc., SET, Ph.D.,

"Education through self-help is our motto" Karmaveer



Estd.: 1961

Rayat Shikshan Sanstha's
**RAJARSHI CHHATRAPATI SHAHU
COLLEGE, KOLHAPUR**

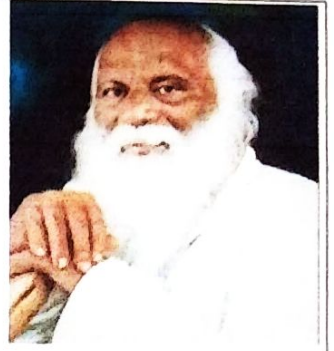
Kadamwadi Road, Kolhapur - 416 003,
Maharashtra

NAAC Reaccredited 'A++' (with CGPA 3.78)

Phone No. 0231-2654658

E-mail: klpshahucol@gmail.com

Website: www.rcsc.ac.in



Ref. No. 37/2025-26

Date: 18.03.2026

Approval Letter

To,
Dr. Raviraja T. Patil
Department of Physics,
Rajarshi Chhatrapati Shahu College, Kolhapur.

Subject- Approval of Minor Research Project.


Reference- Minutes of Research Meeting Dt:14/03/2026

Sir,

The research committee of our college conveys the approval of your Minor Research Project for the period of one year (April-Dec 2026) in the subject of **Physics** entitled, "**Supercapacitive performance of Nickel cobalt oxide thin films**"

Non-Recurring Grant	Amount	Recurring Grant	Amount
		Contingency (Printing, Stationary)	1000
		Travel for Sample Collection	1000
		Spectral analysis	8000
		Chemicals & Glassware's	5000
			Total Grant Amount = 15,000

You have to complete the above research project within One year of time and publish at least one Research paper in journal of UGC care list. You are requested to send the final research Project in Binding form with Certificate of Utilization. Acceptance Certificate along with acceptance of the Conditions governing the research project, to the college immediately.


(Dr. K. V. Gaikwad)
Chairman
Research Committee




Principal
I/C PRINCIPAL
R.C. SHAHU COLLEGE
KOLHAPUR

O/c Received
Dhruv