

# ARTS & COMMERCE COLLEGE

Warwat Bakal Tq. Sangrampur Dist. Buldana

One day Workshop on “IPR and Research Methodology”

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**Date:** 28/03/2024

**Venue:** Seminar Hall

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**Participants:** All the students

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- Objectives:**
1. To enhance the critical thinking ability of student
  2. To motivate students for Research
  3. To develop research temperament among the students.
  4. Fostering research environment in the college.
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## Program highlights

The Workshop on Research Methodology and Intellectual Property Rights (IPR) organized by the Science Faculty at Arts & Commerce College, Warwat Bakal, on February 28th, 2024 on the occasion of national science day, aimed to impart essential knowledge and skills to undergraduate and postgraduate students from various colleges, as well as staff members, in the domain of research methodology and IPR. Dr. Shriram Yerankar, Principal of Arts & Commerce College warwat Bakal was chairperson for this workshop. Dr. Shinde, a distinguished expert in the field, served as the resource person, bringing a wealth of experience and expertise to the event. The workshop consisted of interactive sessions, presentations, and discussions focusing on two main themes: research methodology and intellectual property rights.

### 1. Research Methodology

Understanding the basics of research: The session began with an overview of the research process, including defining research objectives, formulating research questions, and selecting appropriate methodologies.

2. Research design and data collection: Participants learned about different research designs, such as experimental, observational, and survey research, along with techniques for data collection and analysis.
3. Ethical considerations in research: Dr. Shinde highlighted the importance of ethical conduct in research, discussing issues such as plagiarism, informed consent, and data management.
4. Hands-on exercises: Practical exercises were conducted to reinforce the concepts discussed, allowing participants to apply research methods in real-world scenarios.

**5. Intellectual Property Rights (IPR)**

Introduction to IPR: Participants gained insights into the various forms of intellectual property, including patents, copyrights, trademarks, and trade secrets, and their significance in protecting creative and innovative works.

6. Patenting process: Dr. Shinde elucidated the process of patenting inventions, from filing patent applications to obtaining patents, and discussed the importance of patent searches and patentability criteria.

The workshop attracted a diverse group of participants, including undergraduate and postgraduate students from various colleges, as well as staff members interested in enhancing their research skills and understanding of intellectual property rights. The interactive nature of the sessions facilitated active participation and engagement, fostering a conducive learning environment. The Workshop on Research Methodology and Intellectual Property Rights organized by the Science Faculty at Arts & Commerce College, Warwat Bakal, proved to be a valuable learning experience for all participants. Dr. Shinde's expertise and insightful presentations equipped attendees with essential knowledge and practical tools to conduct research ethically and navigate the complexities of intellectual property rights effectively. The event contributed to fostering a culture of research excellence and innovation within the academic community.

**Broucher:-**

**SATPUDA SHIKSHAN SANSTHA, JALGAON JAMOD  
ARTS AND COMMERCE COLLEGE, WARWAT BAKAL**

## **National Science Day – 2023-2024**



**ONE DAY INTERCOLLEGIATE WORKSHOP ON  
IPR AND RESEARCH METHODOLOGY**



Date: 28/02/2024

Venue: Arts & Commerce College, Warwat Bakal

### **Chief Guest**

**Dr. Subhash Gurjar**

Assistant Professor and Head  
Department of Economics  
Arts & Commerce College, Warwat Bakal

### **Inaugurator**

**Dr. S.K. Yerankar**

Principal  
Arts & Commerce College,  
Warwat Bakal

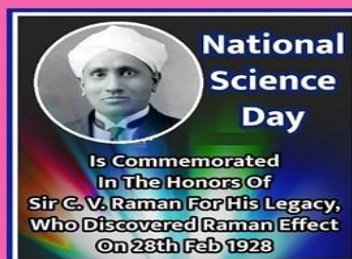
### **Resource Person**

**Dr. Ravikumar Shinde**

Assistant Professor Department of  
Zoology Shri Pundlik Maharaj  
Mahavidyalaya, Nandura



Scan QR code to join WhatsApp  
group for further communication



Scan QR code and register for  
the Workshop at the earliest

### **ORGANIZING COMMITTEE**

**Mr. S.S. Mhasal (Head of Botany Department)  
Dr. M.R. Solanke (Head of Zoology Department)  
Mr. N.D. Dahake (Head of Chemistry Department)**

### **Contact**

**Mr. Kiran P. Sabale -8329575771  
Mr. Sushil Deshmukh – 9604856145  
Dr. Nandkishor More - 9921494198**

**Certificates will be provided to all participants**

**Corresponding documents:-**

Satpuda Education Society, Jalgaon (Jamod)'s  
**Arts & Commerce College, Warwat (Bakal)**  
Tq- Sangrampur Dist – Buldhana (444202)  
**NAAC Reaccredited 'B' Grade**

**Principal**  
Dr. Shriram K. Yerankar

☎ 07266 237126  
☎ 07266- 221449

**President**  
Shri Krushnarao Ingle  
(Ex. M.L.A)  
College Code: 327

E mail- [accwb327@gmail.com](mailto:accwb327@gmail.com) / [accwb327@sgbau.ac.in](mailto:accwb327@sgbau.ac.in)

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Outward No. 64/2024

Date: 27/02/24

To,  
**Dr. Ravikumar Shinde**  
Assistant Professor and Head  
Department of Zoology  
Shri Pundlik Maharaj Mahavidyalaya,  
Nandura, Dist- Buldhana


**Subject :- Invitation as a Resource Person on National Science Day**

Respected Sir,

It gives us pleasure to invite you as a resource person to address our students on the occasion of 'National Science Day' organized by **Department of Science** of Arts & Commerce college, Warwat Bakal.. We firmly believed that your thought, experience and expertise would enable our students to gain valuable knowledge.

Kindly accept our invitation and make this event delightful.

Thanking you.  
With a warm Regards

  
**Dr. Shriram K. Yerankar**  
Principal  
Arts & Comm. College  
Warwat (Bakal) Dist Buldhana

2024/3/12 15:20

Satpuda Education Society, Jalgaon (Jamod)'s

## Arts & Commerce College, Warwat (Bakal)

Tq- Sangrampur Dist – Buldhana (444202)

**NAAC Reaccredited 'B' Grade**

**Principal**

Dr. Shiriram K. Yerankar

☎ 07266 237126

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College Code: 327

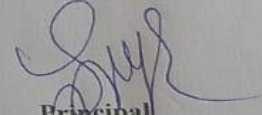
E mail- [accwb327@gmail.com](mailto:accwb327@gmail.com) / [accwb327@sgbau.ac.in](mailto:accwb327@sgbau.ac.in)

Outward No. 66/2024

Date : 28/02/2024

### *Certificate of Appreciation*

It is hereby certified that **Dr. Ravikumar Shinde**, Head and Assistant professor department of zoology delivered Guest lecture on topic, "IPR and Research Methodology" on dated 28/02/2024 at 1.30 PM, organized by Department of Science of Arts and Commerce College, Warwat Bakal on the occasion of 'National Science day'. His interaction was fruitful and knowledgeable about research and its scope for students.



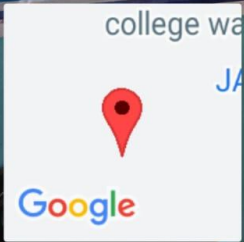
Principal  
Principal

Arts & Comm. College  
Warwat (Bakal) Dist Buldhana

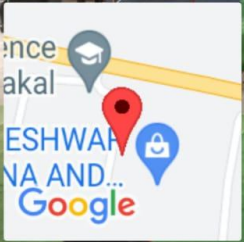
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Some glimpses of workshop:-





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Warwat, Maharashtra, India  
2PF3+7VR, Warwat, Warwat Bakal, Maharashtra 444202, India  
Lat 21.022197°  
Long 76.702445°  
28/02/24 02:03 PM GMT +05:30



Warwat, Maharashtra, India  
2PF4+47X, Warwat, Warwat Bakal, Maharashtra 444202, India  
Lat 21.022752°  
Long 76.705708°  
28/02/24 01:51 PM GMT +05:30

**List of Participants:-**

Attendance of Faculty Science Day 28/02/2024		
Sl. No	Name of Faculty	Sign
1	Dr. S. K. Yeshankar Principal	
2	Dr. Ravikumar Shinde	
3	Dr. S. R. Gurgar	
4)	Dr. D. K. Sherkar	
5)	Mr. K. P. Sabale	
6)	Dr. V. D. Ingale	
7)	Mr. K. J. Bole	
8)	Dr. K. B. Theng	
9)	Mr. N. D. Dhanu	
10)	Mr. N. S. Shelke	
11)	Mr. S. D. Deshmukh	
12)	Mr. N. M. Wankhade	
13)	Dr. A. K. More	
14)	Mr. S. S. Mhargal	
15)	Dr. M. R. Solankar	
16)	Dr. M. S. Hingankar	
17)	Miss. M. S. Barkal	
18)	Miss. N. S. Dhore	
19)	Miss S. A. Tayade	
20)	Miss. S. N. Khumkar	



ARTS & COMMERCE COLLEGE, WARVAT BAKAL

Faculty of Science

National Science Day

One Day Workshop on IPR and Research Methodology

Registration Sheet

Date: 28/02/2024

Time: 1.30 PM

Sr. No.	Name of Participant	Class	Sign
1	Roshani Gopal Wankhade	B.sc-I	
2	Rashi Shrikrushna Bhople	B.sc-I <sup>st</sup>	R.S Bhople
3	Mandini Ashok Jaiswal	BSC-I	
4	ku. Sakshi Pramod Patkar	B.sc I <sup>st</sup>	
5	Dipali Vinod Bhivate.	B.sc 2 <sup>nd</sup>	Bhivate.
6	Ashwini S. Moekhad.	BSC 2 <sup>nd</sup>	A.S. Moekhad.
7	Pritya Shahadev Jadhav	BSC 1 <sup>st</sup>	
8	Dareshana Santosh Aglave	BSC 1 <sup>st</sup>	D.S. Aglave.
9	Khushi Sandeep Rajore	B.sc 1 <sup>st</sup>	
10	Pragati Subhash Ingle.	B.sc 1 <sup>st</sup>	
11	prachi pradip Kulkade	B.sc 1 <sup>st</sup>	
12	Dnyaneshwar E. Ambadas Khanzod	B.S.C I <sup>st</sup>	
13	Sakshree Vinayak Khanzod	B.S.C. 1 <sup>st</sup>	
14	Nikita D. Tale	B.S.C II <sup>nd</sup>	N.D Tale
15	chanchal sanjay Kathoke	B.S.C I <sup>st</sup>	e.s. Kathoke
16	Gayatri Ramdas Gadge	B.S.C I <sup>st</sup>	
17	Vaishnavi Sunil Ambadkar	B.sc I <sup>st</sup>	
18	Divy Bhagavat Agrotekar.	B.sc I <sup>st</sup>	
19	Dipika Sanjay Dhage	B.sc I <sup>st</sup>	
20	pratiksha vijay neware	B.sc I <sup>st</sup>	P.V. neware
21	Tejaswini Parulrang Raut	B.S.C I <sup>st</sup>	T.P. Raut
	Rupali Mahadev Dhurade	BSC III <sup>rd</sup>	
	Senal Jagdish Wadalkar	BSC III <sup>rd</sup>	
	Vaishnavi Vitthal Punde	BSC III <sup>rd</sup>	

Sr No.	Name of Participant	Class	Sign
22)	Snehal Pramod Wankhade	Bsc 2 <sup>nd</sup>	<u>Snehal</u>
23)	Punam Niranjan Tatyade	Bsc 2 <sup>nd</sup>	<u>Punam</u>
24)	Vaishali Yashvant Ugalkar	Bsc 2 <sup>nd</sup>	V.Y. Ugalkar
25)	Komal Shridhar Wankhade	B.Sc I <sup>st</sup>	<u>Komal</u>
26)	Neha Bhimnagar Mali	B.Sc I <sup>st</sup>	<u>Neha</u>
27)	Nayna Vilas Sonone	Bsc II <sup>nd</sup>	<u>Nayna</u>
28)	Saryana J. Gawhande	B.Sc II <sup>nd</sup>	<u>Gawhande</u>
29)	Nutan Gyanan Bhattar	B.Sc II <sup>nd</sup>	N.G. Bhattar
30)	Aruni Raju Makode	BSC II	A.R. Makode
31)	Gayatri Mahan Gawande	BSC II	<u>Gawande</u>
32)	Divya Vasudeo Dhage	Bsc I	D.V. Dhage
33)	Nikita Kisan Dhage	Bsc-I	N.K. Dhage
34)	Divya Dipak Sasane	Bsc-I	D.D. Sasane
35)	Megha Rajesh Umale	Bsc. II <sup>nd</sup>	<u>Megha</u>
36)	Shivani Devendra Bihade	Bsc II <sup>nd</sup>	S.D. Bihade
37)	Punam Prabhakar Chaudhary	Bsc II <sup>nd</sup>	<u>Chaudhary</u>
38)	Vaishali Prashant Shende	Bsc II <sup>nd</sup>	<u>Shende</u>
39)	Gauti Rameshwar Gawande	BSC II <sup>nd</sup>	<u>Gawande</u>
40)	Shubhangi Bhaerat Wagh	Bsc I <sup>st</sup>	<u>Shubhangi</u>
41)	Payal Vilas Wankhade	Bsc I <sup>st</sup>	<u>Payal</u>
42)	Nisha Bobunagar Wankhade	Bsc I <sup>st</sup>	<u>Nisha</u>
43)	Nishtha Ashok Bopale	Bsc I <sup>st</sup>	<u>Nishtha</u>
44)	Shivani Shaikrurthy Baharal	Bsc II	<u>Saharal</u>
45)	Sakshi Pralhad Aswar	-I-	<u>Aswar</u>
46)	Rasika Pramod Ighokar	BSC II	<u>R. Ighokar</u>

Sr No	Name of Participant	Class	Sign
47)	Nikita Ramnarayan Chitode	Bsc III <sup>rd</sup> year	NChitode
48)	Vaishnavi Ravindra Raut	Bsc III <sup>rd</sup> year	Raut
49)	Pooja Utkarsha Kuzwale	B.sc. II <sup>nd</sup> year	PUKuzwale
50)	Bhavana Bharat Dandge	B.sc. II <sup>nd</sup> yr	B.Dandge
51)	Apaeng Dnyaneshwar Rajuskar	B.sc II <sup>nd</sup> year	A.D. Rajuskar
52)	Kalyani Santosh Hage	Bsc 2 <sup>nd</sup> year	K.Hage
53)	Shivani Dilip Bobade	BSC 2 <sup>nd</sup> year	S.D. Bobade
54)	Dipali Gayanan Adhao	Bsc 2 <sup>nd</sup> year	D.A. Adhao
55)	Aparita Ravindra Suke	B.sc II <sup>nd</sup>	<del>A.Suke</del>
56)	Nikita Vishnu Chaudhari	Bsc-II <sup>nd</sup>	N.Chaudhari
57)	Sakshi Gajanan Khopale	BSC II <sup>nd</sup>	S.Khopale
58)	Gauri Sanjay Kalamkar	BSC II <sup>nd</sup>	G.Kalamkar
59)	Gayatri Pralhad Bhage	B.sc II <sup>nd</sup>	G.P. Bhage
60)	Sneha Ashok Bhongare	B.sc II <sup>nd</sup>	S.Bhongare
61)	Anuradha Anandesh Mesure	Bsc II <sup>nd</sup>	A.Mesure
62)	Vaishnavi Ambadas Wankhade	Bsc III <sup>rd</sup>	V.A. Wankhade
63)	Mayuri Samadhan Wankhade	BSC III <sup>rd</sup> year	M.S. Wankhade
64)	Sakshi Baban Gore	Bsc III <sup>rd</sup>	S.Gore
65)	Sakshi Gajanan Bhonde	Bsc III <sup>rd</sup> yr	S.Bhonde
66)	Tejaswini Punjaji Kothalkar	Bsc III <sup>rd</sup> yr	T.Kothalkar
67)	Karuna Vishnu Khumkar	BSC III <sup>rd</sup> yr	K.Khumkar
68)	Ku. Pooja Sunil Kankar	B.sc II <sup>nd</sup>	P.Kankar
69)	Ku. Pooja Gajanan Rakhonde	B.sc II <sup>nd</sup>	P.Rakhonde
70)	Ku. Aparita Mukesh Kedam	B.sc. II	A.Kedam
71)	Ku. Vinaya Mahadev Bhamadme	Bsc II <sup>nd</sup>	V.Bhamadme
72)	Kanchan Ganesh Kaulkar	BSC III <sup>rd</sup> year	K.Kaulkar
73)	Nikita Vitthal Bajare	Msc II <sup>nd</sup>	N.Bajare
74)	Pooja Bhagwan Panherkar	Msc I <sup>st</sup> yr	P.Panherkar
75)	Sharda Pralhad Ghogal	Msc I <sup>st</sup>	S.Ghogal
76)	Vaishnavi Kisan Aswate	Msc I <sup>st</sup>	V.Aswate
77)	Manisha Devendra Raut	Msc I <sup>st</sup>	M.Raut
78)	Durga Suresh Kalaskar	Msc I <sup>st</sup> year	D.Kalaskar
79)	Komal Gajanan Kalaskar	Msc I <sup>st</sup> year	K.Kalaskar
80)	Swati Vinod Kumbhar	Msc I <sup>st</sup> year	S.Kumbhar
81)	Nikita Sanjay Shengokar	Msc I <sup>st</sup> yr	N.Shengokar
82)	Rupali Sanjay Amte	Msc I <sup>st</sup> yr	R.Amte

Sr. No.	Name of Participant	Class	Sign
83	Aparikshit S. Sambhane	B.Sc.-II <sup>nd</sup>	
84	<del>Santosh P. Takalkar</del>	B.Sc. II <sup>nd</sup>	<del>Takalkar</del>
85	Prathmesh D. Thorane	B.Sc. II <sup>nd</sup> cps	Thorane
86	Datta S. Gawande	M.Sc.-II	Gawande
87	Hrushikesh Bhed	B.Sc. II <sup>nd</sup> cps	Bhed
88	Abhishek S. Chaudhane	M.Sc.-II	Chaudhane
89	Gaurav R. Bhagat	B.Sc. II	Bhagat
90	Shreyash M. Katak	B.Sc. II	Katak
91	Rohit W. Mahulkar	B.Sc. II cps	R.W. Mahulkar
92	Yash P. Takalkar	B.Sc. II cps	Y.P. Takalkar
93	Jay D. Gokhale	B.Sc. I	J.D. Gokhale
94	Salman Khan Nasir Khan	B.Sc. I	<del>Salman Khan</del>
95	Yogesh Gajanan Gadge	B.Sc. III	Gadge
96	Sagar Shaligram Hage	B.Sc. 2 <sup>nd</sup>	Sagar
97	Abhishek Sankarshankar Sakhare	B.Sc. 2 <sup>nd</sup>	Sakhare
98	Ajay Haridas Dhage	B.Sc. 2 <sup>nd</sup>	Dhage
99	Shahad Granpat Hage	B.Sc. 3 <sup>rd</sup>	Hage
100	Himansh Bhaskar Usarekar	B.Sc. 3 <sup>rd</sup>	H. Usarekar
101	Abhijit Sheshnarayan Wankhade	B.Sc. II	Wankhade
102	Soham Jivan Kale	M.Sc.-II	Kale