

Shiksha Mandal's

# Bajaj College of Science, Wardha

(Formerly known as Jankidevi Bajaj College of Science)

4<sup>th</sup> Cycle: Assessment and Accreditation by NAAC



## Criterion III

**Research, Innovations  
and Extension**

### QnM 3.3.2

**Number of workshops/seminars  
conducted on Research Methodology,  
Intellectual Property Rights (IPR),  
entrepreneurship and skills development**



# Bajaj College of Science, Wardha

(Formerly known as Jankidevi Bajaj College of Science)  
An Autonomous College affiliated to RTM Nagpur University, Nagpur  
NAAC Reaccredited 'A' with CGPA of 3.21  
(A Linguistic Minority College)



**Prof. Pradip. V. Tekade**  
Principal (Offg.)

Email : jbsciencewardha@yahoo.co.in  
pradiptekade@gmail.com

Ref. No. BCS/ /20 -20


Date : 27 DEC 2022

## DECLARATION

This is to declare that the information and data furnished as supporting/additional document in the metric 3.3.2 *Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development* are true to the best of my knowledge and is verified by IQAC.







  
Dr. M. R. Chandrakar  
IQAC Co-ordinator



  
Prof. P. V. Tekade  
Principal (Offg.)  
Offi. Principal  
Bajaj College of Science  
WARDHA



### 3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years (2017 – 2022)

Sr. No.	Name of the Workshop/ Seminar	Number of Participants	Date (From-To)	Link to the Report
1	One Day Online National Workshop on topic "Intellectual Property Rights (IPR), IP Management and Research Ethics" jointly organized by Department of Chemistry and MoE's Institution's Innovation Council (IIC) Bajaj College of Science, Wardha.	400	29 <sup>th</sup> August 2022	
2	Program on "Innovation & Entrepreneurship in HEIs for Aatmanirbhar Bharat & Celebrating 75 years of Independence 'Azadi Ka Amrit Mahotstav' " organized by Bajaj College of Science, Wardha.	300	13 <sup>th</sup> and 15 <sup>th</sup> August 2022	
3	Seminar on "Converting Innovation into Start-up" organized by Institution's Innovation Council and RICH club Bajaj College of Science, Wardha.	100	6 <sup>th</sup> August, 2022	
4	Seminar on "Start up Plans: Legal and Ethical Steps" organized by Department of Physics in Collaboration with Institution's Innovation Council and RICH club Bajaj College of Science, Wardha.	250	15 <sup>th</sup> July 2022	
5	Guest lecture on "Incubation Opportunities for Students and Faculties Early-stage entrepreneurs" jointly organized by Department of Microbiology, Institution's Innovation Council (IIC) of the Bajaj College of Science and Research Curriculum Innovation Hour (RICH) Club promoted by Research Promotion Cell Bajaj College of Science, Wardha.	128	9 <sup>th</sup> July 2022	
6	A National webinar on "Raman Techniques in Science and Technology" jointly organized by Department of Physics and Institution's Innovation Council (IIC) BCS, Wardha.	200	28 <sup>th</sup> February 2022	





# Bajaj College of Science, Wardha








(Formerly known as Jankidevi Bajaj College of Science)

An Autonomous College affiliated to RTM Nagpur University, Nagpur

NAAC Reaccredited "A" (CGPA 3.21) | CPE (Phase II)



AISHE ID: 18638

Sr. No.	Name of the Workshop/ Seminar	Number of Participants	Date (From-To)	Link to the Report
7	Microbiology Biotechnology Society Student Unit inauguration and Guest Lecture on "Next generation sequencing : A vital Tool in disease diagnosis and Pandemic Management" by Dr. Rahul Bhojar, CSIR Institute of Genomics and Integrative Biology, New Delhi	110	1 <sup>st</sup> February 2022	
8	A one-day live webinar on " Pre-incubation for new ideas via guidance session on job placement" organized by the Training and Placement Committee in association with Institution's Innovation Council, Bajaj College of Science, Wardha.	350	21 <sup>st</sup> January, 2022	
9	Motivational Talk by Successful Innovator by Dr. Rahul Suryawanshi, Gladstone Virology Institute, San Francisco, California, United States organized by Department of Microbiology, Bajaj College of Science, Wardha	243	14 <sup>th</sup> December 2021	
10	One Day National Level e-Awareness Program on topic "Entrepreneurship and Startup" jointly organized by Institution's Innovation Council (IIC) of Bajaj college of Science, Wardha and Mahatma Gandhi Institute for Rural Industrialization (MGIRI), Wardha.	100	1 <sup>st</sup> December 2021	
11	Motivational Talk on "Katta Model: Doing Research Differently" organised by Bajaj College of Science, Wardha.	150	23 <sup>rd</sup> November 2021	
12	Guest lecture on "Carrier growth, Opportunities in Clinical Research" by Indian Institute of Clinical Research and Management (IICRM), Nagpur organized by Department of Microbiology, Bajaj College of Science, Wardha	45	22 <sup>nd</sup> November 2021	
13	One Day National Webinar on Impact Lecture Series Session II on "INNOVATION and STARTUP" jointly organized by MoE's Innovation Cell, Institution's Innovation Council (IIC) & Department of Physics, Bajaj College of Science, Wardha	500	5 <sup>th</sup> October 2021	



# Bajaj College of Science, Wardha







(Formerly known as Jankidevi Bajaj College of Science)

An Autonomous College affiliated to RTM Nagpur University, Nagpur

NAAC Reaccredited "A" (CGPA 3.21) | CPE (Phase II)



AISHE ID: 18638

Sr. No.	Name of the Workshop/ Seminar	Number of Participants	Date (From-To)	Link to the Report
14	Inter-University Essay Competition on Start Up and Entrepreneurship" for Postgraduate students organized by Department of Microbiology, Bajaj College of Science, Wardha	14	30 <sup>th</sup> September 2021.	
15	Inter-University Scientific Rangoli Competition For Under Graduate Students organized by Department of Microbiology, Bajaj College of Science, Wardha	34	29 <sup>th</sup> September 2021	
16	One Day Webinar on Impact Lecture Series Session I on "Intellectual Property Rights and Entrepreneurship" jointly organized by Department of Chemistry and Institution's Innovation Council (IIC), Bajaj College of Science, Wardha	524	22 <sup>nd</sup> September 2021	
17	Intercollegiate Online quiz on the Occasion of "Death Anniversary of Antony van Leeuwenhoek and Paul Ehrlich" organized by Department of Microbiology, Bajaj College of Science, Wardha	357	27 <sup>th</sup> August 2021	
18	One Day Webinar on "Motivational Talk by Successful Entrepreneur" jointly organized by Department of Chemistry and Institution's Innovation Council (IIC), Bajaj College of Science, Wardha.	230	23 <sup>rd</sup> August 2021.	
19	Online Workshop and Lecture on "Prospective and Challenges in the Studies of Cave Science"- "Isolation of Soil Nematodes"-and "Memory Basics".	100	8 <sup>th</sup> to 16th June 2021	



# Bajaj College of Science, Wardha











(Formerly known as Jankidevi Bajaj College of Science)

An Autonomous College affiliated to RTM Nagpur University, Nagpur

NAAC Reaccredited "A" (CGPA 3.21) | CPE (Phase II)



AISHE ID: 18638

Sr. No.	Name of the Workshop/ Seminar	Number of Participants	Date (From-To)	Link to the Report
20	Virtual laboratory Development	75	20 <sup>th</sup> to 31 <sup>st</sup> May 2021	
21	National webinar on "Overview of Indian Pharmaceutical / Chemical Industry & A Virtual Industrial Visit at Cleantech Laboratories Pvt. Ltd. Mumbai"	184	17 <sup>th</sup> April 2021.	
22	Webinar for UG & PG students on "Overseas Education and Future Opportunities" in association with "Manasi Overseas Education Consultants Wardha" and "Ashiraj Education Overseas Consultant Pvt. Ltd".	204	7 <sup>th</sup> and 8 <sup>th</sup> April 2021	
23	Start-Up: A Future Dream For Graduates and Young Minds	250	6 <sup>th</sup> March 2021	
24	One Day National Webinar on "Green Audit For Educational Institutes"	528	23 <sup>rd</sup> December 2020	
25	One Day Online National Workshop on "Intellectual Property Rights (IPR) and Innovations"	906	19 <sup>th</sup> December 2020	
26	Webinar On "Autotrophy"	78	13 <sup>th</sup> August 2020	
27	One day Virtual Workshop on X-ray Diffraction	75	23 <sup>rd</sup> July 2020	
28	Webinar on "Career Opportunities and Entrepreneurship in Biosciences"	1246	22 <sup>nd</sup> July 2020	
29	A RUSA supported NAAC workshop 'Modalities of NAAC Process to Enhance The Quality Parameters in HEIs'	211	13 <sup>th</sup> June 2020	



# Bajaj College of Science, Wardha








(Formerly known as Jankidevi Bajaj College of Science)

An Autonomous College affiliated to RTM Nagpur University, Nagpur

NAAC Reaccredited "A" (CGPA 3.21) | CPE (Phase II)



AISHE ID: 18638

Sr. No.	Name of the Workshop/ Seminar	Number of Participants	Date (From-To)	Link to the Report
30	One Week Online Faculty Development Program on "Jmol Application"	490	8 <sup>th</sup> May 2020 to 14 <sup>th</sup> May 2020	 PDF
31	Online Faculty development program on "Arduino" program.	459	28 <sup>th</sup> April 2020 to 5 <sup>th</sup> May 2020	 PDF
32	"Innervate- 2020", A National Conference on "Reforming Higher Education: Role of Accreditation and Autonomy"	49	3 <sup>rd</sup> March 2020	 PDF
33	Workshop on "Different grants like Biotechnology Ignition Grants (BIG), BIRAC grants" by Mr. Athrav Patankar from SINE, IIT Bombay (Microbiology)	168	27 <sup>th</sup> January 2020	 PDF
34	Seminar on "Career Scope In Clinical Research and Medical Coding" Anjali Patle, Certified Medical Coder, Ascent Business Solution, Nagpur, Mr. Sharad Halmare, Director , SPRUCE Training Centre, Nagpur	68	25 <sup>th</sup> January 2020	 PDF
35	Two Days Workshop on "Scientific Writings: Beginner's Approach"	78	13 <sup>th</sup> and 14 <sup>th</sup> September 2019	 PDF
36	Seminars on "Career Alternatives in Life Sciences" By Dr. Supriya Kashikar, Founder & CEO Genext Genomics Laboratories, Nagpur	90	31 <sup>st</sup> August 2019	 PDF



# Bajaj College of Science, Wardha








(Formerly known as Jankidevi Bajaj College of Science)

An Autonomous College affiliated to RTM Nagpur University, Nagpur

NAAC Reaccredited "A" (CGPA 3.21) | CPE (Phase II)











AISHE ID: 18638

Sr. No.	Name of the Workshop/ Seminar	Number of Participants	Date (From-To)	Link to the Report
37	"Scintillation-2019" A State Level Seminar on "Current Trends in Basic Sciences"	112	19 <sup>th</sup> March 2019	
38	One Day International Webinar on "Trends in Genetic Modification" Organized by Microbiologist Society ,India and Badrinarayan Barwale Mahavidyalaya Jalna, Arranged at J. B. College of Science,Wardha	60	9 <sup>th</sup> February 2019	
39	Seminar on "Transformation in Bacteria"	79	7 <sup>th</sup> February 2019	
40	Workshop on "Industry-Academia Innovative Practices with Bajaj Super pack India Ltd.,Hingana, Nagpur"	40	7 <sup>th</sup> February 2019	
41	Two days workshop on "Introduction to Bioinformatics and Drosophila" Under Edu-bridge programme between JBCS & NCCS	40	14 <sup>th</sup> and 15 <sup>th</sup> January 2019	
42	One Day Workshop on "Isolation of genomic DNA & PCR" Under Edu-bridge programme between JBCS & NCCS	56	14 <sup>th</sup> January 2019	
43	One Day International Webinar on "Ingress into Industry" Organized by Microbiologist Society, India and K. K. Wagh Arts, Commerce and Science and Computer Science College, Nashik	60	28 <sup>th</sup> December 2018	





Sr. No.	Name of the Workshop/ Seminar	Number of Participants	Date (From-To)	Link to the Report
44	Workshop on 'Drosophila as a Genetic Model'	120	21 <sup>st</sup> December 2018	 PDF
45	'Innervate 2018' - A National Seminar on 'Accreditation and Autonomy : Ways and Constraints'	104	5 <sup>th</sup> March 2018	 PDF
46	One Day Workshop on 'Biofertilizer and Biopesticides'.	35	2 <sup>nd</sup> February 2018	 PDF
47	Industry-Academia Meet: Rajiv Gandhi Biotechnology Centre (RGBC), Central Citrus Research Institute (CCRI), and Government Institute of Forensic Science, Nagpur.	40	2 <sup>nd</sup> February 2018	 PDF
48	Industry-Academia Meet: Uttam Galva Metallics Limited, Wardha	40	25 <sup>th</sup> January 2018	 PDF
49	Seminar on "Research, Career and Ethics" Under 'Star-College-Scheme', Sponsored by DBT Govt. of India	58	29 <sup>th</sup> and 30 <sup>th</sup> December 2017	 PDF
50	Seminar on "Restriction Fragment Length Polymorphism".	62	22 <sup>nd</sup> December 2017	 PDF
51	Workshop on "Cause and Detection of Cancer: National and Global Scenario" and Hands on Training on "Protein Separation by SDS-PAGE", Under 'Star-College-Scheme' Sponsored by DBT Govt. of India.	58	15 <sup>th</sup> and 16 <sup>th</sup> December 2017	 PDF