

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 VI

**Governance, Leadership  
and Management**

### QnM 6.3.3

**Average number of professional  
development / administrative training  
programs organized by the Institution  
for teaching and non teaching staff**



# 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 : 2/7 DEC 2022

## DECLARATION

This is to declare that the information and data furnished as supporting/additional document in the metric 6.3.3 *Average number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff* 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




**Shiksha Mandal's**  
**Bajaj College of Science, Wardha (Autonomous)**  
**(Formerly known as Jankidevi Bajaj College of Science, Wardha)**

**Report of One Day Online National Workshop**  
**On**  
**“Intellectual Property Rights (IPR), IP Management and**  
**Research Ethics”**  
**held at Shiksha Mandal's Bajaj College of Science, Wardha.**

One Day Online National Workshop on topic “Intellectual Property Rights (IPR), IP Management and Research Ethics” was jointly organized by Department of Chemistry and MoE's Institution's Innovation Council (IIC) of the Bajaj College of Science, Wardha on Monday 29<sup>th</sup> August 2022 from 11:00 am to 12:30 pm. Dr. Manoj Gawande (FICS, FMASc, FRSC (UK), Doc (Habil)), Associate Professor, Department of Industrial and Engineering Chemistry, Institute of Chemical Technology Mumbai-Marathwada Campus, Jalna (Maharashtra) was the distinguished resource person. Chairman of the programme Dr. Om Mahodaya (Principal), IIC-President Dr. S. H. Bagade and IIC-Convenor Dr. Mrs. N. P. Mohabansi presided over the function. Dr. P. V. Tekade worked as the Convenor while Dr. P. G. Borkar, Dr. A. V. Nakhate and Dr. Ms. M. A. Haque worked as coordinators of event.

Prof. Manoj Gawande, focused on various aspects of Innovations such as publications, IPRs, research ethics, plagiarism etc. in his thought provoking talk. This online workshop which was held using zoom and YouTube platforms got overwhelming response from the college faculties, PG and research students of various states of the country. Total 400 participants from different states were registered for the same.

The guest introduction was given by Dr. P. V. Tekade. Dr. P. G. Borkar conducted the proceedings and Dr. Mrs. N. P. Mohabansi proposed vote of thanks.

  
Off. Principal  
Bajaj College of Science  
WARDHA

-----End of Report-----





Shiksha Mandal's  
**BAJAJ COLLEGE OF SCIENCE, WARDHA**  
 An Autonomous College affiliated to RTM Nagpur University, Nagpur  
 NAAC Reaccredited "A" (CGPA 3.21) | CPE (Phase II)



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**Department of Chemistry** in association with  
**MoE's Institution's Innovation Council (IIC)**



Organizes one day Online National Workshop on  
**"Intellectual Property Rights, IP management and Research Ethics"**

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**Date:** 29<sup>th</sup> Aug. 2022  
**Time:** 11.00 am

Free Registration  
 Link for Registration: <https://forms.gle/qTev8LXZ34Z4vzoW8>  
 About the college: <http://jbsw.shikshamandal.org>

Contact us at: 9985010381  
 Email: [iic.bcsw@gmail.com](mailto:iic.bcsw@gmail.com)

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**Resource Person:**



**Dr. Manoj Gawande,** (FICS, FMASe, FRSC (UK), Doc (Habil))  
 Associate Professor,  
 Department of Industrial and Engineering Chemistry,  
 Institute of Chemical Technology Mumbai-Marathwada Campus, Jalna,  
 Maharashtra, India.

About the Resource Person:  
<https://www.gawandesgroup.com/group-members/manoj-gawande/>

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**Chairman**  
 Dr. Om Mahodaya  
 Principal

**President (IIC)**  
 Dr. S. H. Bagade  
 Head, Department of Physics

**Convenor**  
 Dr. P. V. Tekade  
 Department of Chemistry

**Convenor (IIC)**  
 Dr. Mrs. N. P. Mohabansi  
 Department of Chemistry

**IPR Coordinator**  
 Dr. P. G. Borkar  
 Department of Chemistry

**Event Coordinators**  
 Dr. A.V. Nakhate & Dr. M. A. Haque  
 Department of Chemistry,

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**Note:** Event details and link to join the webinar will be communicated via Email & Whatsapp.  
 E-certificates will be issued only after attending workshop and submitting Feedback/E-Assessment Form.

## Technical session Details

Time	Event
11:00 am – 11:05 am	Conduct/Introduction
11:05 am – 11:10 am	Welcome Remark
11:10 am – 11:15 am	Introduction of Prof. Manoj Gawande
11:15 am – 12:20 pm	Speaker's Session
12:20 pm – 12:30 pm	Queries and Concluding Remark



# Glimpse of Workshop on IPR

 Shiksha Mandal, Wardha's  
**Bajaj College of Science, Wardha**  
(Formerly known as Jankidevi Bajaj College of Science)

NAAC Reaccredited "A" Grade Autonomous College affiliated to RTM Nagpur U

MoE's INNOVATION CELL (GOVERNMENT OF INDIA)  
Department of Chemistry and MoE's Institution's Innovation Council  
Jointly Organizes one day Online National Workshop on

**"Intellectual Property Rights, IP management and Research"**

**Date: 29<sup>th</sup> Aug. 2022** **Time: 11:00 a**

**Resource Person**  
**Dr. Manoj Gawande**  
(FICS, FMASc, FRSC (UK), Doc (Habil))  
Associate Professor,  
Depart. of Industrial and Engg. Chemistry,  
Institute of Chemical Technology Mumbai-  
Marathwada Campus, Jalna, (Mah), India.

**Chairman**  
Dr. Om Mahodaya  
Principal

**President (IIC)**  
Dr. S. H. Bagade  
Dept. of Physics

**Convenor (IIC)**  
Dr. Mrs. N. P. Mohabansi  
Dept. of Chemistry

**Coordinators**  
Dr. P. G. Borkar, Dr. A.V.  
Nakhate and Dr. M. A. Haque  
Dept. of Chemistry

  
Payal Nidhekar

  
Payal Nidhekar

  
Dr. Manoj Gawande

 Shiksha Mandal, Wardha's  
**Bajaj College of Science, Wardha**  
(Formerly known as Jankidevi Bajaj College of Science)

One Day Online National Workshop on

**"Intellectual Property Rights, IP management and Research"**

**29<sup>th</sup> August 2022**

**WELCOMES**



**Resource Person and All Participants**


  
Payal Nidhekar

  
Payal Nidhekar

  
Nita Mohabansi

  
Payal Nidhekar

Zoom Meeting

  
Sumon Bhattacharyya

  
Bhavana Mohite

  
Dr. Manoj Gawande

Participants (74)

Find a participant

- BCS Wardha (Me)
- Dr. Manoj Gawande (Host)
- kanhaiya dadure
- Sumon Bhattacharyya

Invite Mute Me

Chat

Thanks sirji

Rinku Salem to Everyone 12:37 PM

thank you sir

Who can see your messages?

To: Everyone

Type message here...

ENG IN 12:40 29-08-2022

Zoom Meeting

Participants (79)

Find a participant

TP Trupti Pande  
UZ Utkarsha Zoting  
VB VAISHNAVI BHOMLE  
VB Vaishnavi Bhoyar  
VD Vaishnavi Dani  
VK Vaishnavi Kumbhare  
VB Vidhi bhadke  
VC Vinita Chauhan  
YL Yadnya Lakhe  
YK Yogita kohisagar  
SK Swapnashilta Khaire

Invite Unmute Me

Chat

ENG IN 12:27 29-08-2022

Recording...

**Plagiarism Policies, Penalties and Consequences**

**Penalties for Students:**

- Level 1 Similarities above 10 % to 40 %:** Such student shall not be given any mark and/or credit for the plagiarized script and shall be asked to submit a **revised script within a stipulated time period not exceeding 6 months.**
- Level 2 Similarities above 40 % to 60 %:** Such student shall not be given any mark and/or credit for the plagiarized script and shall be asked to submit a **revised script after a time period of one year but not exceeding eighteen months.**
- Level 3 Similarities above 60 %:** Such student shall not be given any mark and/or credit for the **plagiarized script** and **his/her registration for that course to be cancelled.**

**PENALTY**

AutoSave GP IPR and Research Ethics 29Aug 2022 - Compatibility Mode

You are screen sharing Search (Alt+F1)

Mahejabeen Haque

File Home Insert Draw Design Transitions Animations Slide Show Record Review View Help

Undo Clipboard Font Paragraph Drawing

1 2 3 4 5 6 7

Click to add notes

Slide 6 of 8 English (India) Accessibility Unavailable

Notes

78%

ENG IN 12:42 29-08-2022

**One Day Online National Workshop on**

**"Intellectual Property Rights, IP management and Research Ethics"**

**29<sup>th</sup> August 2022**

**QUERIES SESSION**

Dr. Manoj Dewande  
Mahejabeen Haque  
kanhaiya dedure  
Sumon Bhattach...

Zoom Meeting

Recording...

Participants (75)

Find a participant

B BCS Wardha (Host, me)  
kanhaiya dedure  
Nita Mohabansi  
SB Sumon Bhattacharyya

Invite Mute All

Chat

Thanks sirji for valuable information

Thanks to all for excellent program

Who can see your messages? Recording On

To: Everyone

Type message here...

Dr. Manoj Dewande  
BCS Wardha  
Nita Mohabansi  
kanhaiya dedure  
VAISHNAVI BHOMLE  
Pradiptekade, BCS  
BHACVASHINI TALE  
Akshai Nakhare  
Komal Dhabale  
Pranali Gote  
Shweta Chahande  
Gayatri Chahande  
Ashwini m and har patrakar  
Arati Pranale  
Pranali Bhat  
Sayali gandoli  
Kirti wako  
Apurva Hatwar  
Harish Umate  
Dhiraj Dhesate  
Shikvi Eetme  
Supriya Bhatnagar  
Kanchan  
Roshan Chute  
Anish shingokar

ENG IN 12:44 29-08-2022



**Shiksha Mandal's**  
**Bajaj College of Science, Wardha (Autonomous)**  
**A Report on**  
**“Innovation & Entrepreneurship in HEIs for Aatmanirbhar Bharat &**  
**Celebrating 75 years of Independence “Azadi Ka Amrit Mahotstav”**  
**“Cultural Activities”**

Institution's Innovation Council (IIC) and Cultural committee of the Bajaj College of Science, Wardha jointly organized the different Cultural Activities from 13-15 August 2022 **on theme”Aatmanirbhar Bharat & Celebrating 75 years of Independence”**. The cultural programme presented an opportunity to the students to show their talents in different field like Rangoli competition (based on Patriotism), essay competition on **“Aatmanirbhar Bharat of my dreams”**, poster competition on **“Contribution of Premier Institutions for National Development and Self-sufficiency:- A step towards Aatmanirbhar Bharat”**, patriotic group songs and patriotic poem competition.

The cultural activity celebrations started with a rally on 13<sup>th</sup> Aug. 2022. Students and faculties participated in large numbers in rally and raised various slogans. Rangoli competition was organised on 14<sup>th</sup> Aug. 2022. 21 students participated in Rangoli competition. On 15<sup>th</sup> Aug. 2022 essay writing, poster competition, singing completion, Patriotic Group Songs, Patriotic Poem were held in Gandhi hall. 23 and 25 students participated in essay writing and poster competition, respectively. The events got overwhelming response from the college PG, UG students, faculties and non-teaching staff.



The more details of the cultural activities are as follows.

**Cultural activities:**

- ✓ Rangoli competition,
- ✓ Essay writing,
- ✓ Poster competition,
- ✓ Patriotic group songs
- ✓ Patriotic poem."

**Date:** 13-15<sup>th</sup> August 2022

**Organizers:** Cultural committee and Institution's Innovation Council (IIC) of the  
Bajaj College of Science, Wardha

**Organizing Committee**

Chairman: Dr. Om Mahodaya, Principal, Bajaj College of Science


President IIC: Dr. S.H. Bagade

Convenor IIC: Dr. Mrs. N. P. Mohabansi

Coordinator: 1. Dr. Ulka Malode

2. Dr. Govinda Lakhotiya

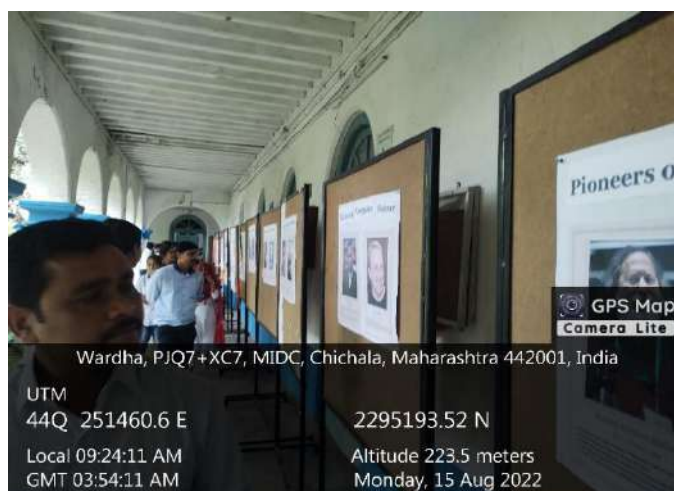
3. Dr. A.V. Nakhate

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





## Glimpse of the “Cultural activities”







**Shiksha Mandal's  
Bajaj College of Science, Wardha (Autonomous)  
(Formerly known as Jankidevi Bajaj College of Science, Wardha)**


**Report of Seminar  
“Converting Innovation into Start-up”  
Venue: Bajaj College of Science, Wardha.**

A guest lecture session was organized by the **Institution's Innovation Council, Bajaj College of Science, Wardha** in association with **Research Innovation Curricular Hour (RICH) Club** on the topic “**Converting Innovation into startup**” on **6<sup>th</sup> August, 2022 (Saturday)**. The lecture was conducted in **Dr. Damle Library, Bajaj College of Science, Wardha**. The resource person for the talk was **Mr. Sanjay Jaltade, Proprietor, Global Chemicals, Wardha**. The lecture session was attended by more than 100 undergraduate and post graduate students and many faculties of the college. During his talk, the resource person discussed the importance of innovation and innovative ideas. He explained how an innovation can be converted into a startup. He listed out many government and non-government bodies who can support any individual in converting an innovation into startup. He encouraged the students to think about different new ideas and implement those ideas practically. It was a very nice session and the participants enjoyed the interaction with the speaker. The members of the IIC committee and RICH Club was present in the lecture. **Ms. Nandini Surjuse**, member of RICH Club conducted the event and **Dr. Mohobanshi Madam** the vote of thanks. **Dr. S. P. Biswas** and **Mr. P. B. Bhoyar** take efforts for success this program.

**Organizing Committee**

Chairman:	Dr. Om Mahodaya, Principal, Bajaj College of Science, Wardha.
President IIC:	Dr. S. H. Bagade
Convener RICH:	Dr. P. V. Tekade
Convener IIC:	Dr. N. P. Mohabansi
Convenor of the event:	Dr. S. P. Biswas
Coordinator of the event:	Mr. P. B. Bhoyar



  
**Dr. Mrs. N. P. Mohabansi**  
Convener, IIC

Shiksha Mandal, Wardha's

# Bajaj College of Science, Wardha

(Formerly known as Jankidevi Bajaj College of Science)

"A Century of Nationalistic, Value Based, Quality Education"

NAAC Reaccredited 'A' Grade Institution

**AN AUTONOMOUS INSTITUTION**

Affiliated to The Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

## Schedule

Seminar on

**"Converting Innovation into Start-up"**

SN	Event	Time
1.	Welcome Address	11:00 AM - 11:05AM
2.	Principal's Address to Gathering	11:05 AM - 11:15 AM
3.	Introduction of Guest	11:15 AM - 11:20 AM
4.	Guest Lecture by Mr. Sanjay Jaltade	11:20 AM - 12:20 PM
5.	Question Answer Session	11:20 AM - 12:30PM
6.	Vote of Thanks	12:30 AM - 12:35PM





**Shiksha Mandal's  
Bajaj College of Science, Wardha (Autonomous)  
(Formerly known as Jankidevi Bajaj College of Science, Wardha)**

**Report of Seminar  
“Start up Plans: Legal and Ethical Steps”  
Venue: Bajaj College of Science, Wardha.**

A seminar on “Start up Plans: Legal and Ethical Steps” was organized by Department of Physics, Bajaj College of Science, Wardha (Autonomous) in Collaboration with Institution's Innovation Council and RICH club on Friday, 15th July 2022 at 2.30 pm. Dr. Nilesh Ugemuge Assistant Professor, Anand Niketan College, Warora Dist-Chandrapur was the distinguished Guest Speaker.

Principal of the college, Dr. Om Mahodaya, Chairman of the program, presided over the function. Dr. Sudhir R. Tiple worked as the seminar convenor while Dr. M. M. Yerpude was seminar co-ordinator. Dr. Nilesh Ugemuge had stated start-up as a benefiting tool to both Employer and employee. His address was focussed on legal and ethical Steps involved in building a start-up. He quoted example of various entrepreneur to put forth his point. He also gave emphasis on the current funding and the encouragement given by the government of India.

The Principal of Bajaj College of Science, Wardha, Dr. Om Mahodaya had illustrated the difference between century old start up mechanism and the current scenario. He encouraged students as well as faculty members to participate in the incubation centre of the college.

The seminar got overwhelming response from the college faculties, UG, PG students of Bajaj College of Science, Wardha. Total 250 participants from our college were present for the program. Dr. Sudhir R. Tiple conducted the proceedings. The guest introduction was given by Dr. Mangesh M. Yerpude, while the concluding remarks were made by Mr. Anurag Lokhande, Student Member, RICH.

The more details of the webinar are as follows.

**Organizing Committee**

Chairman:	Dr. Om Mahodaya, Principal, Bajaj College of Science, Wardha.
President IIC:	Dr. S. H. Bagade
Convener RICH:	Dr. P. V. Tekade
Convener IIC:	Dr. N. P. Mohabansi
Convenor of the event:	Dr. Sudhir R. Tiple
Coordinator of the event:	Dr. M. M. Yerpude



*Dr. Mrs. N. P. Mohabansi  
Convener, IIC*

Shiksha Mandal, Wardha's

# Bajaj College of Science, Wardha

(Formerly known as Jankidevi Bajaj College of Science)

"A Century of Nationalistic, Value Based, Quality Education"

NAAC Reaccredited 'A' Grade Institution

**AN AUTONOMOUS INSTITUTION**

Affiliated to The Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

# Schedule

Seminar on

**"Start up Plans: Legal and Ethical Steps"**

SN	Event	Time
1.	Welcome Address	02:30 PM - 02:32 PM
2.	Principal's Address to Gathering	02:32 PM - 02:38 PM
3.	Introduction of Guest	02:38 PM - 02:40 PM
4.	Guest Lecture by Dr. Nilesh Ugemuge	02:40 PM – 04:00 PM
5.	Question Answer Session	04:00 PM – 04:10 PM
6.	Vote of Thanks	04:10 PM – 04:12 PM





**Shiksha Mandal's**  
**Bajaj College of Science, Wardha (Autonomous)**

**Institution Innovation cell (IIC)**

**A Report on Guest Lecture on "Incubation Opportunities for Students and Faculties"**

The guest lecture on "Incubation Opportunities for Students and Faculties Early-stage entrepreneurs" was 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 on Saturday 9<sup>th</sup> July 2022. The speaker of the event was **Dr. Abhay Deshmukh, Director, Incubein Foundation, Incubation and Innovation Centre, RTMNU, Nagpur.**

The event got good response from the UG and PG students of all the departments as well as college faculties. Total 113 student and 15 Faculties were attended the programme. The comparing of the programme was carried out by Dr. B V. Mohite, Co-ordinator of the programme. The introductory remark and background of the programme was given by Dr. Mrs. S. S. Khandare, Convener of the programme and Head, Department of Microbiology. Dr. Om Mahodaya, Principal, Bajaj College of Science has delivered the keynote address. Guest introduction was given by Shri M. G. Ingale, Co-ordinator of the programme. Vote of thanks was delivered by Dr. Mrs. N. P. Mohbansi, Convener, IIC.

The more details of the webinar are as follows.

**Topic: Incubation Opportunities for Students and Faculties Early-stage entrepreneurs**

**Date and Time:** 9<sup>th</sup> July 2022; 12.00 -1.00pm

**Organizers:** Department of Microbiology, Institution's Innovation Council (IIC) of the Bajaj College of Science, Wardha and Research Curriculum Innovation Hour (RICH) Club

**Distinguished speaker:**

Dr. Abhay Deshmukh, Director, Incubein Foundation, Incubation and Innovation Center, RTMNU, Nagpur.

Venue: Dr. Damle Library Hall, Bajaj College of Science, Wardha

**Organizing Committee**

Chairman: Dr. Om Mahodaya, Principal, Bajaj College of Science

Convener: Dr. Mrs. S. S. Khandare, Head, Department of Microbiology

President IIC: Dr. S. H. Bagade

Convener IIC: Dr. Mrs. N. P. Mohbansi

Co-ordinator: Dr. B. V. Mohite

Co-ordinator: Mr. M. G. Ingale

and All IIC Team Members

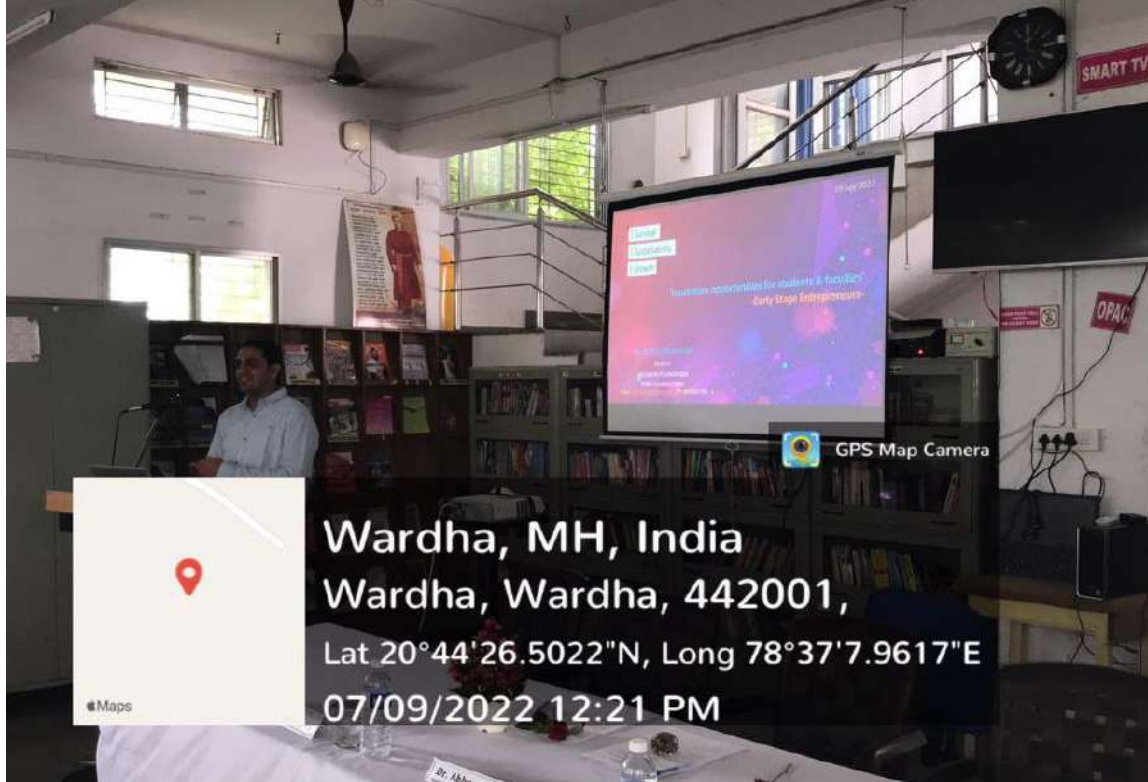
**Glimpses of the Event**



*for cural.*

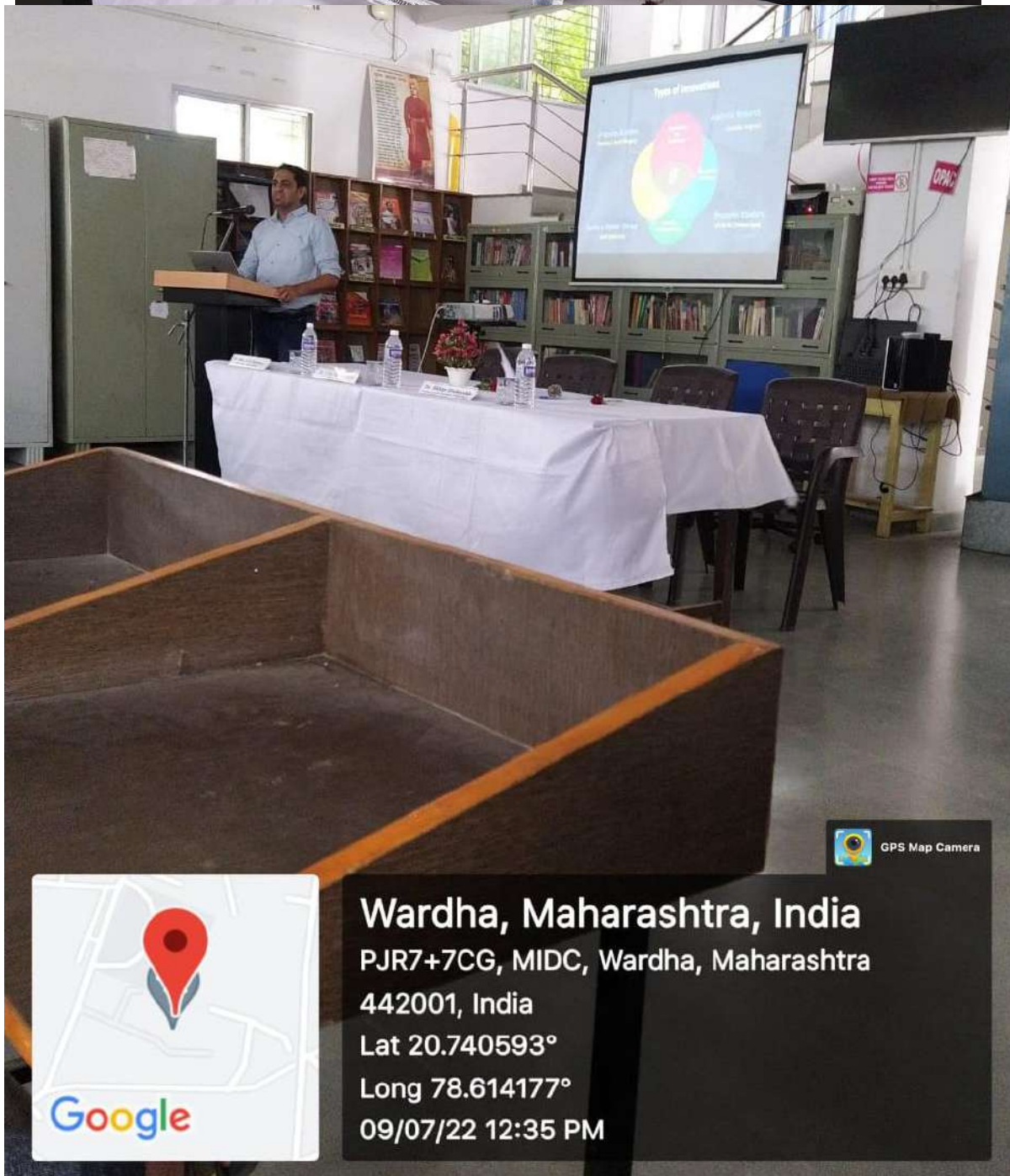
Head / Incharge  
Department Of Microbiology  
Bajaj College Of Science, Wardha





Wardha, MH, India  
Wardha, Wardha, 442001,  
Lat 20°44'26.5022"N, Long 78°37'7.9617"E  
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GPS Map Camera



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442001, India  
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**Shiksha Mandal's**  
**Bajaj College of Science, Wardha (Autonomous)**  
**(Formerly known as Jankidevi Bajaj College of Science, Wardha)**

**A Report of One Day National Level e-Awareness Program on**  
**“Entrepreneurship and Startup”**  
**held at Shiksha Mandals's Bajaj College of Science, Wardha.**


One Day National Level e-Awareness Program on topic “Entrepreneurship and Startup” was jointly organized by Institution's Innovation Council (IIC) of Bajaj college of Science, Wardha and Mahatma Gandhi Institute for Rural Industrialization (MGIRI), Wardha on Wednesday 1st December 2021 from 2:00 pm to 3:00 pm. Mr. Ravikumar Kandasamy, Deputy Director, MGIRI-Wardha and Mr. H. D. Sinnur, Principal Scientific Officer, MGIRI-Wardha were the distinguished resource persons. Principal of the college, Dr. Om Mahodaya, Chairman of the programme presided over the function.

Mr. Ravikumar Kandasamy focused on start-up and entrepreneurship. He explained the role of ministry of micro, small and medium enterprises (MSME), Government of India for building entrepreneurship culture throughout the India in his thought provoking talk. Mr. H. D. Sinnur encouraged the participant by showing e-videos on different schemes launched by MSME for getting financial assistant for start-up and entrepreneurship, stories of successful entrepreneurs who benefitted by these schemes. Chairman of the workshop Principal Dr. Om Mahodaya enlightened the participants with his key-note address.

This offline awareness program held at Dr. Damale Library of College got overwhelming response from the college faculties, PG and UG students of college. More than 100 participants including staff and students were registered and attended the program.

Dr. (Mrs.) Ulka A. Malode conducted the proceedings and introduced the guests whereas Dr. D. D. Naik concluded the session by vote of thanks.

-----End of Report-----

  
**Dr. P. V. Tekade)**  
**Offi. Principal**  
**Bajaj College of Science**  
**WARDHA**





Shiksha Mandal's

# Bajaj College of Science, Wardha

An Autonomous Institution Affiliated to RTM Nagpur University, Nagpur  
NAAC Reaccredited 'A' Grade Institution






**Institution's Innovation Council, BCS Wardha  
&  
Mahatma Gandhi Institute for Rural Industrialization (MGIRI),  
Wardha  
Jointly Organizes**

## One Day National Level e-Awareness Program on "Entrepreneurship and Startup"

**Date: 1<sup>st</sup> December, 2021      Time: 2:00-3:00 pm**

**Open Registration at College**

**Resource Person**

- 1. Mr. Ravikumar Kandasamy**  
Deputy Director, MGIRI-Wardha.
- 2. Shri. H.D.Sinnur**  
Principal Scientific Officer  
MGIRI-Wardha.

About the college:  
<http://jbsw.shikshamandal.org>

About the Resource Person:  
<http://www.mgiri.org/new/contact-us/>

Contact us at: **9323081346**  
Email: [iic.bcs@bcswardha.org](mailto:iic.bcs@bcswardha.org)

**Principal**  
**Dr. Om A. Mahodaya**  
BCS, Wardha.

**President IIC**  
**Dr. S.H. Bagade**  
BCS, Wardha.

**Organizer**  
**Team IIC**  
BCS, Wardha.

Note: E-certificates will be issued after attending the event and submitting feedback form

### Program Schedule

Time	Event
2:00 pm – 2:05 pm	Conduct/ Guest Introduction
2:05 pm – 2:25 pm	Session of Mr. Ravikumar Kandasamy
2:25 pm – 2:50 pm	Video Session by H. D. Sinnur
2:50 pm – 2:55 pm	Key Note address by Principal
2:55 pm – 3:00 pm	Queries and Concluding Remark

## Glimpse of the Event





# Motivational Talk on “Katta Model: Doing Research Differently”

**Resource Person:**

**Prof. Milind Watve**

Professor of Biology  
IISER, Pune.

The motivation talk with discussion was organised by Bajaj College of Science, Wardha on ‘Katta Model: Doing Research Differently’ on 23<sup>rd</sup> November 2021 by Prof. Milind Watve, independent researcher and science populariser and former Professor of Biology, IISER, Pune. This session was first offline invited talk for undergraduate and postgraduate students of Bajaj College during this pandemic time. Recently, Bajaj College of Science have started its offline weekly academic and administrative activities in order to streamline academics and college work. In order to motivate critical thinking and enhancing learning process instead of rote learning, Bajaj College of Science under guidance and encouragement of Principal Dr. Om Mahodaya, this initiative was taken place to organise this offline event.

During this talk, the initial proceedings of the event was handled by Dr. D.D. Naik, Assistant Professor, Botany Department. The resource person Prof. Milind Watve was welcomed by Mr. Sanjay Bhargava, Chairman, Shiksha Mandal, Wardha. The gathering was briefed with the welcome address by Mr. Sanjay Bhargava where he pointed out the importance of curiosity driven research by addressing local problems and role of undergraduate and faculty in doing research. Dr. Naik introduced Professor Milind Watve and presented the outline of the programme.

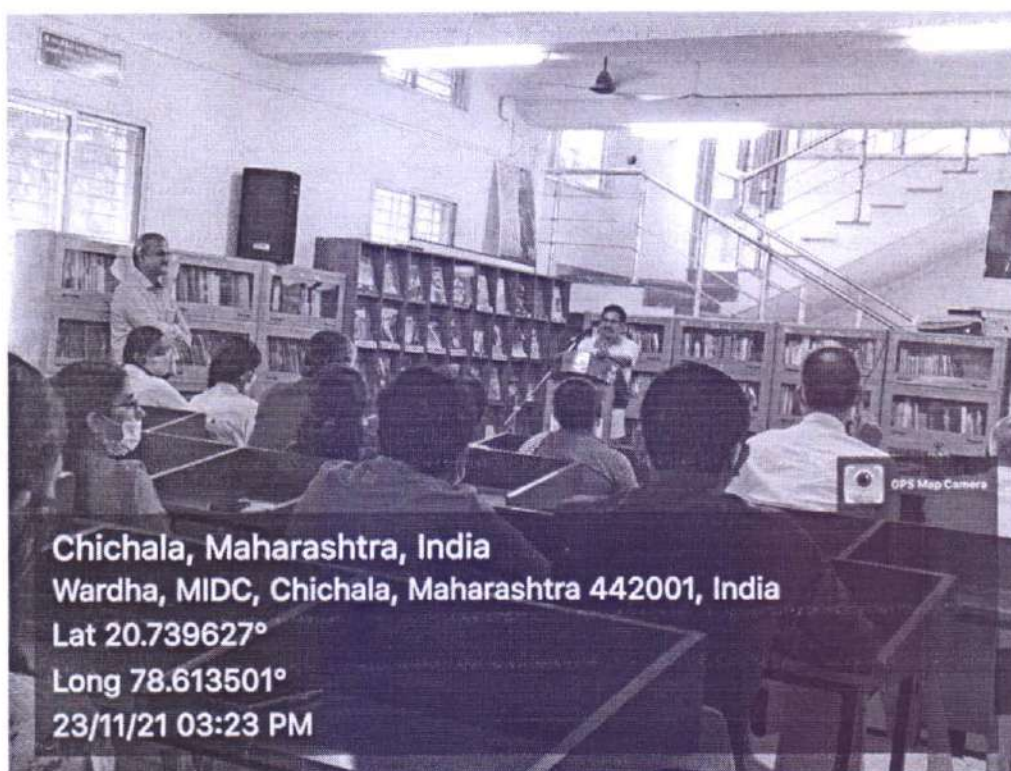
Prof. Milind Watve initiated his speech with his childhood memories and his broad scientific and exhilarating experiences of his early academic tenure and the true motivation behind katta model of research. He talked many aspects of research and process of scientific thinking and how a simple research problem or query can be addressed with just informal chat and counter questioning with undergraduate students during weekly meetings. Prof. Watve explained how this katta model came into existence and persisted over his entire tenure with silly but rationalised questions or statements/hypothesis. Later, he ended up taking these topics of various discipline seriously and meticulously forming a scientific interdisciplinary project for undergraduates. Prof. Watve elaborated a simple research problem whether or not animals particularly birds understand or recognise geometry or not. No one in academic community had ever thought about this question before, but



Dr. Mrs. N. P. Mohabansi  
Convener IFC

this specific questions appeared later to be a good research problem. His group started thinking, many ideas came forward and the methodology of research was decided based on various possibilities of experimental designs in order to address the question rationally. That work was completed with the inference that the birds do understand geometry. The research work is submitted to prestigious journal and renowned scientist and reviewers appreciated this simple but thoughtful results. Another research problem which Prof. Watve shared is human wildlife conflict. He addressed this problem by first observing the recurrent economic loss due to heavy browsing of herbivores in agricultural lands around Tadoba forests. He used statistical and mathematical model to address economic loss and came up with an alternative approach to control economic loss and increased the profit. This model worked successfully by helping the farmers who are really in need of help and making the farmers to speak truth so that they get what they deserve. Their statistical approach solved the mystery.

Prof. Watve encouraged all faculty of Bajaj College and students by suggesting them to utilise minimum resources along with out-of-box thinking. Prof. Watve concluded with the view that research can be started at any age or in any class, simple research can solve many big problems of the society and eventually benefit the society. The gathering was ended up question-answer session along with the formal vote of thanks by Dr. Saikat Biswas, Assistant Professor, Department of Zoology, BCS, Wardha. More than 150 students and faculties were participated and interacted with Prof. Watve with a lot of excitement.







**Shiksha Mandal's  
Bajaj College of Science, Wardha (Autonomous)  
(Formerly known as Jankidevi Bajaj College of Science, Wardha)**

**A Report of  
Webinar on  
"INNOVATION and STARTUP"  
held at Bajaj College of Science, Wardha.**

A national webinar on "INNOVATION and STARTUP" was jointly organized by MoE's Innovation Cell, Institution's Innovation Council (IIC) & Department of Physics, BCS, Wardha on Tuesday, 5<sup>th</sup> October 2021. The young Entrepreneurs **Mr. Arvind Bhardwaj** and **Mr. Anupam Kumar**, Founders: MiniMines Cleantech Solutions, Nanomatrix Materials and Aristo - Parking & EV Stations were the distinguished Guest Speakers for first Session (First Half) of the program.

Principal of the college, Dr. Om Mahodaya, Chairman of the programme presided over the function. Dr. Sanjay H. Bagade, President IIC, BCS, Wardha has chaired both the sessions. Dr. Sudhir R. Tiple was the convenor while Dr. Mangesh M. Yerpude was webinar co-ordinator.

Mr. Arvind Bhardwaj and Mr. Anupam Kumar explained step by step process to build a start-up. Their address covered every process involved in the starting a successful start-up. Income should be secondary while building a start-up were the views of guests. The nanomaterials applications for start-up were important takeaway from the program. They instructed the student to be courageous, self-confident. They deliberated on better observations, identifying problem and finding solutions to it, which leads to a better start-up.

The Principal of Bajaj College of Science, Wardha, Dr. Om Mahodaya emphasized on the importance of start-up and innovations. He had made a point on necessity of "make in India" for developing Indian economy.

The webinar which was held using zoom and YouTube live platforms got overwhelming response from the college faculties, PG and research students of various states of the country. Total 500 participants from all over the country were registered for the webinar. Dr. Sudhir R. Tiple, Convener conducted the proceedings. The guest introduction was given by Dr. G. V. Lakhotiya, Asst. Prof. Department of Physics, while the concluding remarks were made by Dr. Mangesh M. Yerpude, Member. The Question-Answer session was conducted by Dr. Mangesh M. Yerpude.

The more details of the webinar are as follows.

**Organizing Committee**

Chairman: Dr. Om Mahodaya, Principal, Bajaj College of Science, Wardha.

President IIC: Dr. Sanjay H. Bagade

IIC-Convener: Dr. (Mrs) N. P. Mohabansi

Convenor: Dr. Sudhir R. Tiple

Coordinator: Dr. Mangesh M. Yerpude

Member: Dr. G. V. Lakhotiya

Member: Mr. Rajendra G. Jadhav



*Dr. Mrs. N. P. Mohabansi  
Convener,  
IIC*



# Schedule

National Webinar on

“IIC Impact Lecture Series: Session 2 :- INNOVATION and STARTUP”

SN	Event	Time
1.	Welcome Address	10:55 AM - 11:00 AM
2.	Principals Address to Gathering	11:00 AM - 11:05 AM
Session 1		Chair: Dr. S. H. Bagade
3.	Introduction of Guest	11:05 AM - 11:07 AM
4.	Guest Lecture by Mr. Arvind Bhardwaj and Mr. Anupam Kumar	11:07 AM – 12:10 PM
5.	Question Answer Session	12:10 PM – 12:25 PM
Session 2		Chair: Dr. S. H. Bagade
6.	Introduction of Guest	12:25 PM - 12:30 PM
7.	Guest Lecture by Dr. Ramakant Sharma	12:30 PM – 1:40 PM
8.	Question Answer Session	1:40 PM – 1:55 PM
9.	Vote of Thanks	1:55 PM – 2:00 PM





Shiksha Mandal, Wardha's

# Bajaj College of Science, Wardha

NAAC Reaccredited 'A' Grade Institution

An Autonomous Institution Affiliated to The RTM Nagpur University, Nagpur



## IIC Impact Lecture Series: Session 2



**MoE's  
INNOVATION CELL**  
(GOVERNMENT OF INDIA)



**INSTITUTION'S  
INNOVATION  
COUNCIL**  
(Ministry of HRD Initiative)



MoE's Innovation Cell, Institution's Innovation Council (IIC) & Department of  
Physics, BCS, Wardha

**Jointly organizing**

Webinar on

### INNOVATION and STARTUP



Date: 5<sup>th</sup> October, 2021

Time: 11:00 am to 2:00 pm



Topic: Developing a successful Startup

**Mr. Arvind Bhardwaj**

**Mr. Anupam Kumar**

Founders: MiniMines Cleantech Solutions, Nanomatrix Materials and Aristo - Parking & EV Stations



Topic: Emerging Innovations in Nanoelectronics based devices

**Dr. Ramakant Sharma**

Post Doctoral Fellow, KAIST University, South Korea

**Free Registration**

Registration Link: <https://forms.gle/JjtuqzwTTV2vX98e9>



**Chairman**

**Dr. Om Mahodaya**  
Principal,  
BCS, Wardha, MS.

**President IIC**

**Dr. S. H. Bagade**  
Dept. of Physics  
BCS, Wardha, MS.

**IIC-Convener**

**Dr. (Mrs) N. P. Mohabansi**  
Convener IIC  
BCS, Wardha, MS.

**Convener**

**Dr. S. R. Tiple**  
IIC-Startup Coordinator,  
BCS, Wardha, MS.

**Co-ordinator**

**Dr. M. M. Yerpude**  
Dept. of Physics,  
BCS, Wardha, MS.

About the College: <http://jbsw.shikshamandal.org>

Contact us: +91 9766499841, [iic.bcs@gmail.com](mailto:iic.bcs@gmail.com)



**Shiksha Mandal's  
Bajaj College of Science, Wardha (Autonomous)  
(Formerly known as Jankidevi Bajaj College of Science, Wardha)**

**A Report of  
Webinar on  
“INNOVATION and STARTUP”  
held at Bajaj College of Science, Wardha.**

A national webinar on “INNOVATION and STARTUP” was jointly organized by MoE's Innovation Cell, Institution's Innovation Council (IIC) & Department of Physics, BCS, Wardha on Tuesday, 5<sup>th</sup> October 2021. The second session (second half) was delivered by young researcher **Dr. Ramakant Sharma** Post-Doctoral Fellow, KAIST University, South Korea.

Principal of the college, Dr. Om Mahodaya, Chairman of the programme presided over the function. Dr. Sanjay H. Bagade, President IIC, BCS, Wardha has chaired both the sessions. Dr. Sudhir R. Tiple was the convenor while Dr. Mangesh M. Yerpude was webinar co-ordinator.

Dr. Ramakant Sharma, an alumna of our college briefed students about the innovations going on in the field of solar cells. He motivated students to go for active research in the field of interest. He emphasized on green energy to save our environment. The pulse oximeter was most important take away from the session.

The Principal of Bajaj College of Science, Wardha, Dr. Om Mahodaya emphasized on the importance of start-up and innovations. He had made a point on necessity of “make in India” for developing Indian economy.

The webinar which was held using zoom and YouTube live platforms got overwhelming response from the college faculties, PG and research students of various states of the country. Total 500 participants from all over the country were registered for the webinar. Dr. Sudhir R. Tiple, Convener conducted the proceedings. The guest introduction was given by Dr. G. V. Lakhotiya, Asst. Prof. Department of Physics, while the concluding remarks were made by Dr. Mangesh M. Yerpude, Member. The Question-Answer session was conducted by Dr. Mangesh M. Yerpude.

The more details of the webinar are as follows.

**Organizing Committee**

Chairman: Dr. Om Mahodaya, Principal, Bajaj College of Science, Wardha.

President IIC: Dr. Sanjay H. Bagade

IIC-Convener: Dr. (Mrs) N. P. Mohabansi

Convenor: Dr. Sudhir R. Tiple

Coordinator: Dr. Mangesh M. Yerpude

Member: Dr. G. V. Lakhotiya

Member: Mr. Rajendra G. Jadhav

# Schedule

## National Webinar on

### “IIC Impact Lecture Series: Session 2 :- INNOVATION and STARTUP”

SN	Event	Time
1.	Welcome Address	10:55 AM - 11:00 AM
2.	Principals Address to Gathering	11:00 AM - 11:05 AM
<b>Session 1</b>		<b>Chair: Dr. S. H. Bagade</b>
3.	Introduction of Guest	11:05 AM - 11:07 AM
4.	Guest Lecture by Mr. Arvind Bhardwaj and Mr. Anupam Kumar	11:07 AM – 12:10 PM
5.	Question Answer Session	12:10 PM – 12:25 PM
<b>Session 2</b>		<b>Chair: Dr. S. H. Bagade</b>
6.	Introduction of Guest	12:25 PM - 12:30 PM
7.	Guest Lecture by Dr. Ramakant Sharma	12:30 PM – 1:40 PM
8.	Question Answer Session	1:40 PM – 1:55 PM
9.	Vote of Thanks	1:55 PM – 2:00 PM





Shiksha Mandal, Wardha's

# Bajaj College of Science, Wardha

NAAC Reaccredited 'A' Grade Institution

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## IIC Impact Lecture Series: Session 2



**MoE's  
INNOVATION CELL**  
(GOVERNMENT OF INDIA)



**INSTITUTION'S  
INNOVATION  
COUNCIL**  
(Ministry of HRD Initiative)



MoE's Innovation Cell, Institution's Innovation Council (IIC) & Department of  
Physics, BCS, Wardha

**Jointly organizing**

Webinar on

## INNOVATION and STARTUP



Date: 5<sup>th</sup> October, 2021

Time: 11:00 am to 2:00 pm



Topic: Developing a successful Startup

**Mr. Arvind Bhardwaj**

**Mr. Anupam Kumar**

Founders: MiniMines Cleantech Solutions, Nanomatrix Materials and Aristo - Parking & EV Stations



Topic: Emerging Innovations in Nanoelectronics based devices

**Dr. Ramakant Sharma**

Post Doctoral Fellow, KAIST University, South Korea

**Free Registration**

Registration Link: <https://forms.gle/JjtuqzwTTV2vX98e9>



**Chairman**

**Dr. Om Mahodaya**  
Principal,  
BCS, Wardha, MS.

**President IIC**

**Dr. S. H. Bagade**  
Dept. of Physics  
BCS, Wardha, MS.

**IIC-Convener**

**Dr. (Mrs) N. P. Mohabansi**  
Convener IIC  
BCS, Wardha, MS.

**Convener**

**Dr. S. R. Tiple**  
IIC-Startup Coordinator,  
BCS, Wardha, MS.

**Co-ordinator**

**Dr. M. M. Yerpude**  
Dept. of Physics,  
BCS, Wardha, MS.

About the College: <http://jbsw.shikshamandal.org> Contact us: +91 9766499841, [iic.bcs@gmail.com](mailto:iic.bcs@gmail.com)

**Shiksha Mandal's  
Bajaj College of Science, Wardha (Autonomous)  
(Formerly known as Jankidevi Bajaj College of Science, Wardha)**

**Report of Second Lecture of Session-I of Impact Lecture Series  
On  
“Entrepreneurship”  
held at Shiksha Mandal's Bajaj College of Science, Wardha.**

Second online lecture of Session-I of Impact Lecture Series on topic “Entrepreneurship” was jointly organized by MoE's Innovation Cell, Institution's Innovation Council (IIC) and Department of Chemistry of the Bajaj College of Science, Wardha on Wednesday 22<sup>nd</sup> September 2021 from 12:30 pm to 2:00 pm. Dr. Shikha Jain, Director, Institute of Management Development and Research (IMDR), Pune was the distinguished speaker. Dr. P. V. Tekade worked as the convenor while Dr. P. G. Borkar was coordinator of event.

Dr. Shikha Jain, focused on various aspects of entrepreneurship such as need of becoming entrepreneur, how to start it, skills to adopt, market research and its importance etc. in her motivational talk. Chairman of the workshop Principal Dr. Mahodaya enlightened the participants with his key-note address.

This online lecture which was held using zoom and YouTube live platforms got overwhelming response from the college faculties, PG and research students of various states of the country. Total 524 participants from 20 states along with 01 international participants from Cairo were registered for the same.

The guest introduction was given by Dr. Mrs. N. P. Mohabansi. Dr. Ms. M. A. Haque conducted and concluded the proceedings, while Question-Answer session was conducted by Dr. K. M. Dadure and Dr. A. V. Nakhate.

*(Dr. P. V. Tekade)*

-----End of Report-----







Shiksha Mandal's

**Bajaj College of Science, Wardha**

An Autonomous Institution Affiliated to RTM Nagpur University, Nagpur  
NAAC Re -Accredited 'A' Grade Institution



## IIC Impact Lecture Series: Session 1



MoE's  
INNOVATION CELL  
(GOVERNMENT OF INDIA)



INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of HRD Initiative)



Jointly Organized by  
**MoE's Innovation Cell, Institution's Innovation Council &  
Department of Chemistry BCS, Wardha**

Webinar on

**"Intellectual Property Rights & Entrepreneurship"**

**Date: 22<sup>nd</sup> September, 2021**

**Time: 11:00 am to 2:00 pm**

**Free Registration**

**Link for Registration: <https://forms.gle/vDQniBiDdKdAVsiD9>**

### Resource Person

#### 1. **Dr. Sandeep A. Waghuley**

Professor  
Department of Physics  
SGB Amravati University

Topic: Intellectual Property Rights(IPR)

#### 2. **Dr. Shikha Jain**

Director  
IMDR, Pune

Topic: Entrepreneurship

About the college:

<http://ibsw.shikshamandal.org>

About the Resource Person:

#### 1. Dr. Sandeep A. Waghuley:

<https://bit.ly/3ntolE1>

#### 2. Dr. Shikha Jain:

<https://bit.ly/3tCTH8U>

Contact us at: **9985010381**

Email: [iic.bcsww@gmail.com](mailto:iic.bcsww@gmail.com)

### Co-ordinator

**Dr. P. G. Borkar**  
IIC-IPR Coordinator,  
BCS Wardha

### Organizer

**Dr. Mrs. N. P. Mohabansi**  
Convenor IIC  
BCS, Wardha.

### Convenor

**Dr. P. V. Tekade**  
Incharge / HOD  
Dept. of Chemistry  
BCS, Wardha,

### President IIC

**Dr. S.H. Bagade**  
BCS, Wardha.

### Principal

**Dr. O. A. Mahodaya**  
BCS, Wardha.

Note: Event details and link to join the webinar will be communicated via Email & Whatsapp.  
E-certificates will be issued after submitting Feedback/E-Assessment Form.

## Program Schedule

Time	Event
11:00 am – 11:05 am	Conduct/Introduction
11:05 am – 11:10 am	Welcome Remark (Principal)
11:10 am – 11:15 am	Introduction of Dr. S. A. Waghuley
11:15 am – 12:25 pm	Session on IPR (Dr. S. A. Waghuley)
12:25 pm – 12:30 pm	Queries and Concluding Remark

## Glimpse of Lecture 1 on IPR

Shiksha Mandal's  
**Bajaj College of Science, Wardha**  
(Autonomous)

**IIC Impact Lecture Series: Session 1**

Webinar on  
**"Intellectual Property Rights & Entrepreneurship"**

22<sup>nd</sup> September , 2021

**WELCOMES**

**Resource Person and Participants**

Slide 1 of 6

Top bar: You are screen sharing, Stop Share, Point

Video feed: Manjapreeti Hoohe

YouTube URL: <https://www.youtube.com/watch?v=...>

Search bar

Video player showing the same title slide as above.

Top chat:

- Welcome to live chat! Remember to guard your privacy and abide by our community guidelines. [LEARN MORE](#)

Bottom chat:

- BCS Wardha: Say something...

Video title: IIC-Impact Lecture Series

12 watching now · Started streaming less than 1 minute ago

Engagement icons: Like (7), Comment (0), Share, Save, Playlist

Zoom watermark

Top right video feed: Dr. Om Mahodaya



Zoom Meeting interface showing a presentation slide titled "Guest Speaker". The slide features a portrait of Dr. Sandeep A. Waghuley and his credentials: M.Sc., Ph.D., F.S.A.S.S., F.I.S.C.A. He is identified as a Professor in the Department of Physics at SGB Amravati University, Amravati. The topic of the presentation is Intellectual Property Rights (IPR).

**Guest Speaker**

**DR. SANDEEP A. WAGHULEY**  
M.Sc., Ph.D., F.S.A.S.S., F.I.S.C.A.  
Professor  
Department of Physics  
SGB Amravati University, Amravati  
**Topic: Intellectual Property Rights (IPR)**

Zoom Meeting controls at the top: Unmute, Start Video, Security, Participants (225), Chat, New Share, Pause Share, Annotate, Remote Control, More. A status bar at the bottom indicates "You are screen sharing" and "Stop Share".

Zoom Meeting interface showing a presentation slide titled "IP is divided into two categories for ease of understanding:". The slide lists two categories: 1. Industrial Property and 2. Copyright. It provides detailed definitions for each category.

**IP is divided into two categories for ease of understanding:**

- 1. Industrial Property**
- 2. Copyright**

➤ Industrial property, which includes inventions (patents), trademarks, industrial designs, and geographic indications of source; and

➤ Copyright, which includes literary and artistic works such as novels, poems and plays, films, musical works, artistic works such as drawings, paintings, photographs and sculptures, and architectural designs.

➤ Rights related to copyright include those of performing artists in their performances, producers of phonograms in their recordings, and those of broadcasters in their radio and television programs.

Zoom Meeting controls at the top: Recording..., LIVE on YouTube, View Options. A status bar at the bottom indicates "You are viewing Dr. Sandeep A. Waghuley's screen".

Participants (249) list:

- Chemistry Depart... (Host, me)
- Dr. Sandeep A W... (Co-host)
- Mahejabeen Haque (Co-host)
- Manoj Bansinge (Co-host)
- 31 Suchita Petkar

Chat:

From Chetan Borkule to Everyone: Chetan Borkule f16 1754

From Vidhi bhadke to Everyone: vidhi bhadke 1590 512

Who can see your messages? Recording On

To: Everyone

Type message here...

**Shiksha Mandal's**  
**Bajaj College of Science, Wardha (Autonomous)**  
(Formerly known as Jankidevi Bajaj College of Science, Wardha)

**Report of First Lecture of Session-I of Impact Lecture Series**  
**On**  
**“Intellectual Property Rights (IPR)”**  
**held at Shiksha Mandal's Bajaj College of Science, Wardha.**

First online lecture of Session-I of Impact Lecture Series on topic “Intellectual Property Rights (IPR)” was jointly organized by MoE's Innovation Cell, Institution's Innovation Council (IIC) and Department of Chemistry of the Bajaj College of Science, Wardha on Wednesday 22<sup>nd</sup> September 2021 from 11:00 am to 12:30 pm. Dr. S. A. Waghuley, Professor, Department of Physics, Sant Gadgebaba Amravati University, Amravati was the distinguished resource person. Principal of the college, Dr. Om Mahodaya, Chairman of the programme presided over the function. Dr. P. V. Tekade worked as the convenor while Dr. P. G. Borkar was coordinator of event.

Dr. S. A. Waghuley, focused on various aspects of IPR such as copyrights, patents, trademarks, innovations etc. in his thought provoking talk. Chairman of the workshop Principal Dr. Mahodaya enlightened the participants with his key-note address.

This online lecture which was held using zoom and YouTube live platforms got overwhelming response from the college faculties, PG and research students of various states of the country. Total 524 participants from 20 states along with 01 international participants from Cairo were registered for the same.

The guest introduction was given by Mr. M. D. Bansinge. Dr. Ms. M. A. Haque conducted and concluded the proceedings, while Question-Answer session was conducted by Mr. N. A. Barwat and Dr. A. V. Nakhate.

*(Signature)*  
**Dr. P. V. Tekade**  
Offl. Principal  
Bajaj College of Science  
WARDHA

-----End of Report-----







Shiksha Mandal's

**Bajaj College of Science, Wardha**

An Autonomous Institution Affiliated to RTM Nagpur University, Nagpur  
NAAC Re - Accredited 'A' Grade Institution



## IIC Impact Lecture Series: Session 1



MoE's  
INNOVATION CELL  
(GOVERNMENT OF INDIA)



INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of HRD Initiative)



Jointly Organized by  
**MoE's Innovation Cell, Institution's Innovation Council &  
Department of Chemistry BCS, Wardha**

Webinar on

**"Intellectual Property Rights & Entrepreneurship"**

**Date: 22<sup>nd</sup> September, 2021**

**Time: 11:00 am to 2:00 pm**

**Free Registration**

**Link for Registration: <https://forms.gle/vDQniBiDdKdAVsiD9>**

### Resource Person

#### 1. **Dr. Sandeep A. Waghuley**

Professor  
Department of Physics  
SGB Amravati University  
Topic: Intellectual Property Rights(IPR)

#### 2. **Dr. Shikha Jain**

Director  
IMDR, Pune  
Topic: Entrepreneurship

About the college:

<http://ibsw.shikshamandal.org>

About the Resource Person:

#### 1. Dr. Sandeep A. Waghuley:

<https://bit.ly/3ntplE1>

#### 2. Dr. Shikha Jain:

<https://bit.ly/3tCTH8U>

Contact us at: **9985010381**

Email: [iic.bcs@qmail.com](mailto:iic.bcs@qmail.com)

### Co-ordinator

**Dr. P. G. Borkar**  
IIC-IPR Coordinator,  
BCS Wardha

### Organizer

**Dr. Mrs. N. P. Mohabansi**  
Convenor IIC  
BCS, Wardha.

### Convenor

**Dr. P. V. Tekade**  
Incharge / HOD  
Dept. of Chemistry  
BCS, Wardha,

### President IIC

**Dr. S.H. Bagade**  
BCS, Wardha.

### Principal

**Dr. O. A. Mahodaya**  
BCS, Wardha.

Note: Event details and link to join the webinar will be communicated via Email & Whatsapp.  
E-certificates will be issued after submitting Feedback/E-Assessment Form.

## Program Schedule

Time	Event
12:30 pm – 12:32 pm	Conduct/Introduction
12:33 pm – 12:35 pm	Introduction of Speaker Dr. Shikha Jain
12:35 pm – 1:50 pm	Session on Entrepreneurship (Dr. Shikha Jain)
1:50 pm – 1:55 pm	Queries Session
1:55 pm – 2:00 pm	Concluding Remark

## Glimpse of Lecture 2

IC-impact Lecture series (Protected View) - PowerPoint

**Guest Speaker**



**Dr. Shikha Jain**  
BA (Hons), MA, PGDM, SET, PhD  
Director  
IMDR, Pune  
**Topic:** Entrepreneurship

Zoom

Slide 4 of 5

Onam Mohaba...

Unmute Start Video Security Participants Chat New Share Pause Share Annotate Remote Control More

You are screen sharing

**Bajaj College of Science, Wardha**  
(Autonomous)

**IIC Impact Lecture Series: Session 1**

Webinar on  
**“Intellectual Property Rights & Entrepreneurship”**

22<sup>nd</sup> September, 2021

**WELCOMES**

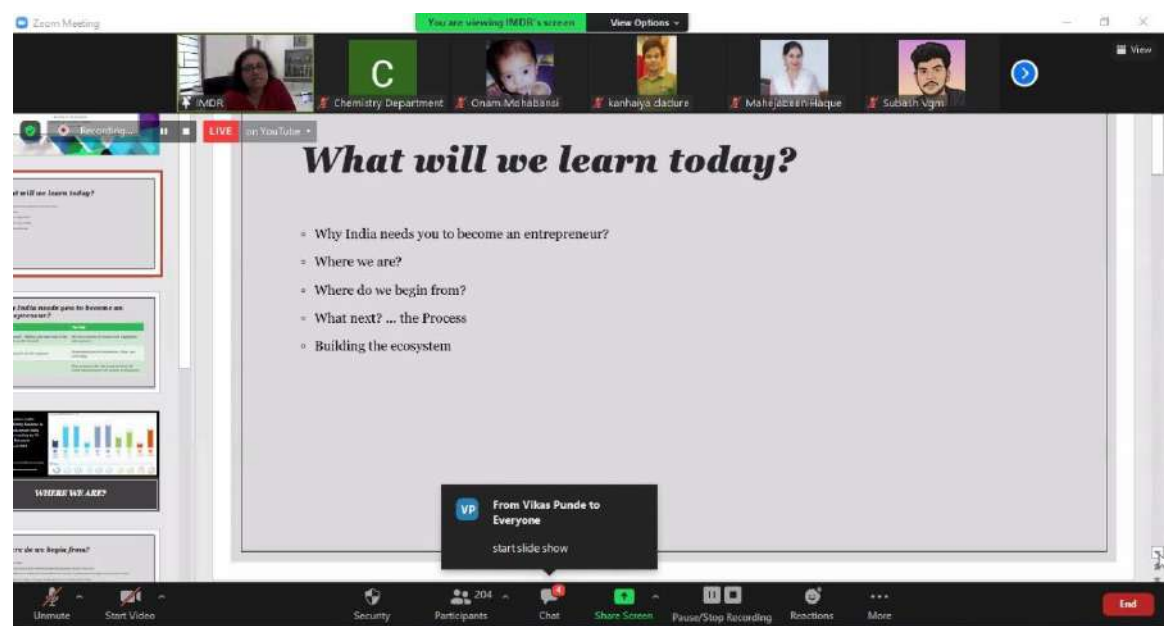


**Resource Person and Participants**

Slide 1 of 6

Dr. Chm Mahab...





**Shiksha Mandal's**  
**Bajaj College of Science, Wardha (Autonomous)**

**A Report on Online Webinar**  
**“Motivational Talk by Successful Entrepreneur”**

The online one day webinar on “Motivational Talk by Successful Entrepreneur” was jointly organized by Department of Chemistry and Institution’s Innovation Council (IIC) of the Bajaj College of Science, Wardha on Monday 23<sup>rd</sup> August 2021. Dr. Om Mahodaya, Principal, Bajaj College of Science has delivered the keynote address. The guest introduction was given by Dr. P. V. Tekade, Convenor of the workshop. The concluding remark was delivered by Dr. Mrs. N. P. Mohabansi, organizer of the webinar. The workshop got overwhelming response from the college faculties and PG and UG students of various Colleges. Total 230 participant’s registered for this webinar.

The more details of the webinar are as follows.

**Webinar Topic:** “Motivational Talk by Successful Entrepreneur”

**Date and Time:** 23<sup>rd</sup> August 2021; 12.00 Noon

**Organizers:** Department of Chemistry and Institution’s Innovation Council (IIC) of the Bajaj College of Science, Wardha

**Distinguished speaker:**

- Mr. Arun Waze, Founder & Chairman  
Anil Cottage Industries, Wardha,
- Topic: “Motivational Talk by Successful Entrepreneur”

Webinar platform: Zoom and live streaming on you tube.





### **Organizing Committee**

Chairman: Dr. Om Mahodaya, Principal, Bajaj College of Science

Convener: Dr. P. V. Tekade

President IIC: Dr. S.H. Bagade

Organizer: Mrs. N. P. Mohabansi

Coordinator: Dr. A.V. Nakhate


Coordinator: Dr. M.A. Haque

Member: Dr. K. M. Dadure

Member: Mr. N.A. Barwat

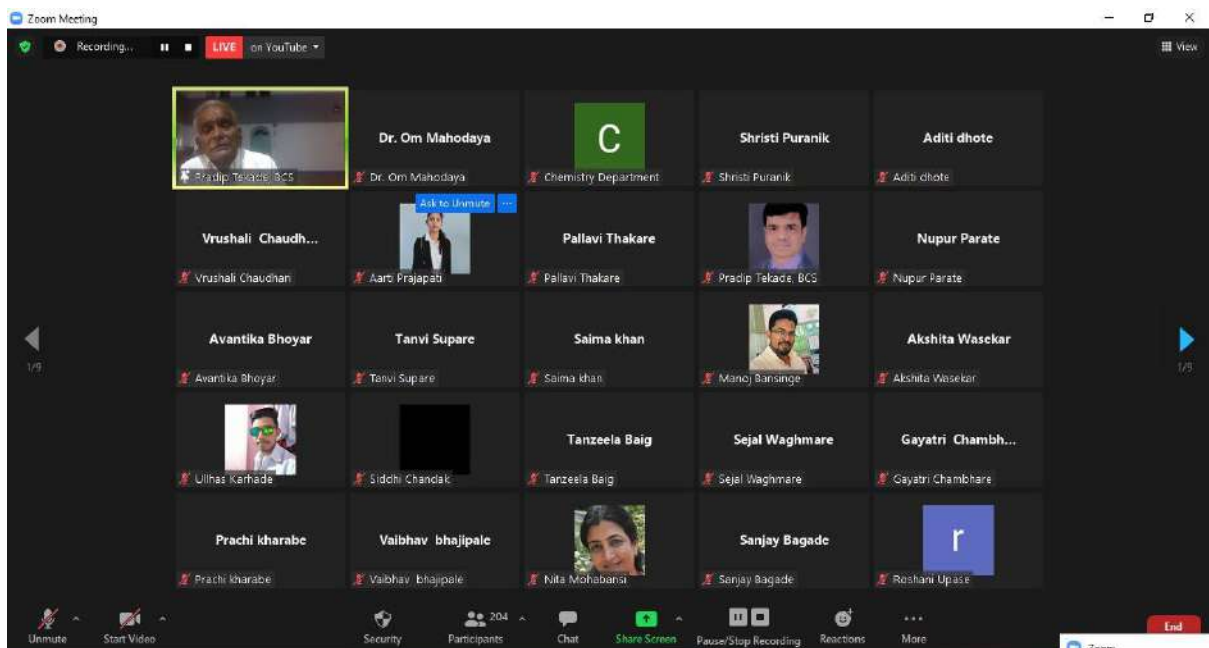
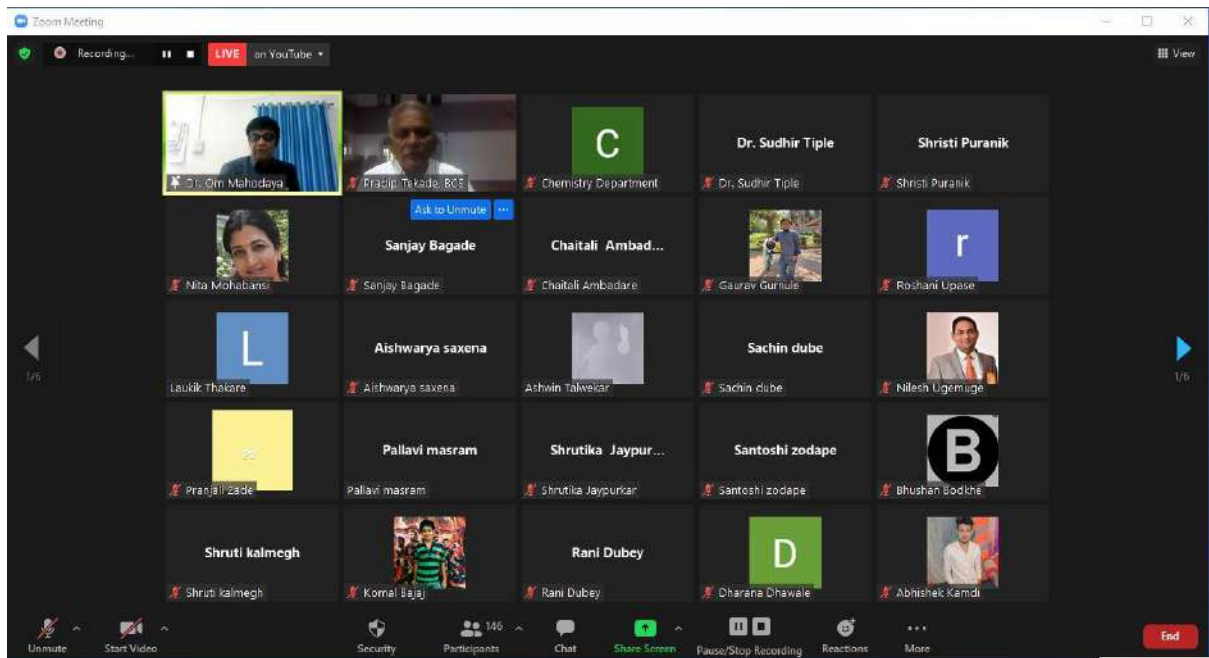
Member: Mr. M.D. Bansinge

Member: Dr. P.G. Borkar

  
(Dr. P.V. Tekade)  
Dr. Principal  
Bajaj College of Science  
WARDHA



### **Glimpse of the Webinar**





Webinar on "Motivational Talk by Successful Entrepreneur"

16 watching now • Started streaming less than 1 minute ago

10 0 SHARE SAVE

Top chat

Welcome to live chat! Remember to guard your privacy and abide by our community guidelines. [LEARN MORE](#)

Chirag Dethle | Editor | hi!

JAVERIA QURESHI | JAVERIA QURESHI 1506(F11)

Bajaj College of Science Wardha

Say something...

0/200

Webinar on "Motivational Talk by Successful Entrepreneur"

14 watching now • Started streaming less than 1 minute ago

16 0 SHARE SAVE

Top chat

Welcome to live chat! Remember to guard your privacy and abide by our community guidelines. [LEARN MORE](#)

Chirag Dethle | Editor | hi!

JAVERIA QURESHI | JAVERIA QURESHI 1506(F11)

karan Andhale: nice session

Vinay Singh: Very inspirational

Anmol T: very inspiring...!!

karan Andhale: feedback link

Bajaj College of Science Wardha

Say something...

0/200

Zoom Meeting

Recording... LIVE on YouTube

Participants (190)

Find a participant

- Chemistry Depart... (Host, me)
- Pallavi Wadhare
- Nita Mohabansi (Co-host)
- Pradip Tekade, BCS (Co-host)
- Dr. Om Mahodaya (Co-host)
- Shivani Getme
- Aarti Prajapati
- Aasma Khan
- Abhimanyu Maheshwari
- Abhishek Kamdi
- Aboli Lakhavkar
- Aboli M Kolhe
- aishwarya Mandhare

Unmute Start Video Security Participants Chat Share Screen Pause/Stop Recording Reactions More End

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- Aboli M Kolhe
- aishwarya Mandhare
- Aishwarya Saxena
- Akanksha Bendle

Unmute Start Video Security Participants Chat Share Screen Pause/Stop Recording Reactions More End



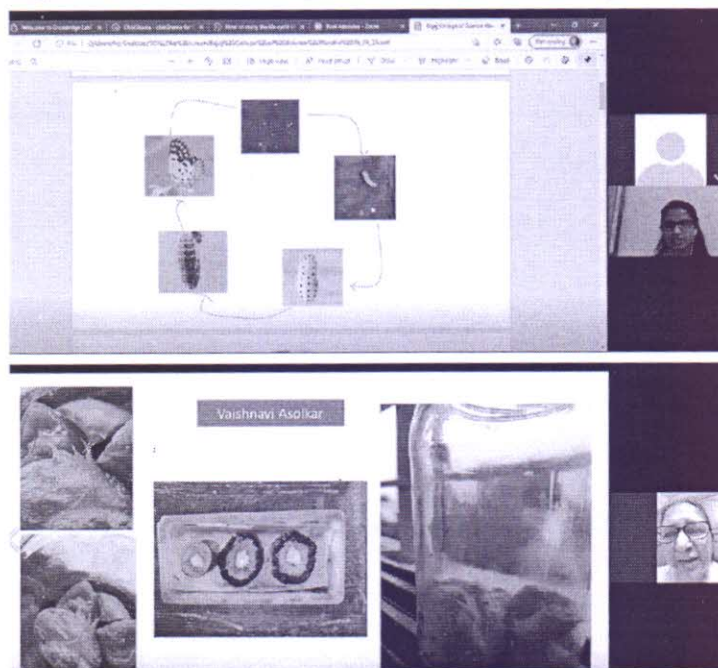
## Shiksha Mandal's Bajaj College of Science, Wardha.

### Department of Zoology

### Online Workshop and Lecture

2021-22

In the session 2021-22 a variety of activities were conducted by the Department of Zoology under the banner of Zoological Society. The session started with "Online Workshop and Lecture" event, which was organized from 8<sup>th</sup> June to 16<sup>th</sup> June, 2021. During the pandemic situation, when the college laboratory was not accessible by the students, an approach was taken by the Department of Zoology to organize an online workshop and lectures event for the students of Bajaj College of Science. In this activity, two guest lectures and a workshop was organized for the UG and PG students of the Biological stream of the college. The event was inaugurated by the lecture of Dr. Jayant Biswas, Director National Cave Research and Protection Organization. He delivered a talk on "Prospective and Challenges in the Studies of Cave Science". This was followed by a three day online workshop conducted by Ms. Kiran Yadav and Ms. Batul Pipewala from CUBE, HBCSE, TIFR. The workshop was on Isolation of soil nematodes from soil sample on a raw potato surface in Home labs and How to study the life cycle of an insect in a Home Lab. The event ended with a lecture by Dr. R. P. Chondekar, Associate Professor, BAMU, Aurangabad. He delivered a talk on "Memory basics". The online workshop and lectures encouraged the students to know about different scientific domains and improve their thinking abilities. Through the online workshop students learned how to culture and maintain life cycles of insects in their home labs as well as how to isolate nematodes from soil. These activities had enhanced the scientific approach and thinking of the students. About 100 students from BSc and M.Sc. participated in the workshop.



*Rohan Sakan*  
Head / Incharge  
Department Of Zoology  
Bajaj College Of Science, Wardha

**Shiksha Mandal's**  
**Bajaj College of Science, Wardha (Autonomous)**

**A Report on one day webinar**

“Overview of Indian Pharmaceutical / Chemical Industry & A Virtual Industrial Visit at Cleanchem”

The one day webinar on “Overview of Indian Pharmaceutical / Chemical Industry & A Virtual Industrial Visit at Cleanchem” was jointly organized by Department of Chemistry and Institution Innovation Council (IIC) of the Bajaj College of Science, Wardha on Saturday 17<sup>th</sup> April 2021. The webinar got overwhelming response from the college faculties and PG and UG students of various college of the Nagpur University. Total 184 participants registered for this webinar. Dr. P. V. Teakade, Incharge / HOD Department of Chemistry, Bajaj College of Science, and Convenor of the webinar has delivered the keynote address. The guest introduction was given by Dr. A. V. Nakhate, Coordinator of the webinar. The concluding remark was delivered by Dr. Mrs. Nita Mohabansi. The queries session was conducted by Dr. P.G.Borkar and Mr. M. D. Bansinge.

The more details of the webinar are as follows.

**Webinar Topic:** “Overview of Indian Pharmaceutical / Chemical Industry & A Virtual Industrial Visit at Cleanchem”

**Date and Time:** 17<sup>th</sup> April 2021; 03.00 pm -05.00 pm

**Organizers:** Department of Chemistry and Institution Innovation Council (IIC) of the Bajaj College of Science, Wardha

**Distinguished speaker:**

- Dr. Bapu Gawade, Founder & Managing Director @Cleanchem Laboratories Mumbai
- Topic: “Overview of Indian Pharmaceutical / Chemical Industry & A Virtual Industrial Visit at Cleanchem”

Webinar platform: Zoom and live streaming on you tube.

**Organizing Committee**





Chairman: Shri. Sanjay Bhargava, Chairman, Shikha Mandal Wardha.

Principal: Dr. Om Mahodaya, Bajaj College of Science

Convener: Dr. P. V. Tekade

Co-ordinator: Dr. A.V.Nakhate

Member: Dr. Mrs. Nita Mohabansi

Member: Mr. M. D. Bansinge

Member: Mr. N. A. Barwat


Member: Dr. P. G. Borakar

Member: Dr. K. M. Dadure

Member: Dr. M. A. Haque

Member: Dr. A. A. Maheshwari

Member: Dr. G. V. Lakhoria

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



Glimpse of the Webinar

## Hold of Indian Chemical Industry on Economy

LIVE

### Indian Chemical Industry 2019

- ❑ 7% of National GDP
- ❑ 3<sup>rd</sup> Largest in Asia preceded by China and Japan
- ❑ 3% of Global share
- ❑ More than 1 Lakh commercial products
- ❑ Size of 108 billion dollars
- ❑ 14 % in overall index of Industrial production
- ❑ 12.5 % of Export Share
- ❑ 100% FDI approved by Government

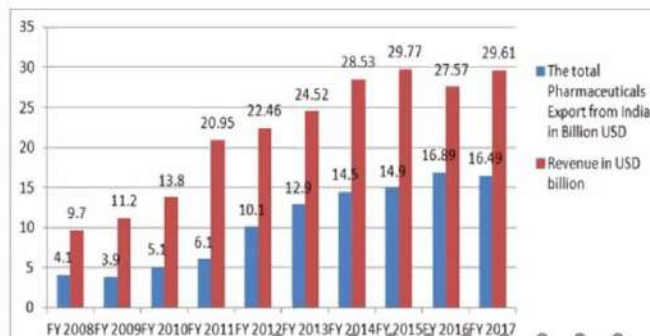
Dr. Babu Gawade's screen additional jobs in this sector by 2025



## Characteristics of Indian Chemical Industry

LIVE

### Indian Chemical Industry



Dr. Babu Gawade's screen





Zoom Meeting

You are viewing Dr. Bapu Gawade's screen

View Options

Dr. Bapu Ga...

Akhil Nakhate Prashant Borkar GV Lakhotiya Manoj Bansinge PEAKS A R & T...

**Secret Behind the Success**

- Cost Effective Technology
- Strong and well developed manufacturing base
- Knowledge based low cost manpower in Science and Technology
- Proficiency in path breaking research
- High standards of purity
- Non infringing processes for manufacturing
- World class process development (P&D) Laboratories
- Regulatory, Legal and Financial framework
- Global recognition due to liberalization, privatization & globalization

Cleanchem Laboratories  
Driving Sustainability

Unmute Start Video Security Participants Chat Share Screen Record Breakout Rooms Reactions Leave

(4) Overview of Indian Pharmace... X

https://www.youtube.com/watch?v=lyfP9Q\_LBEw

Not syncing

Search

**Secret Behind the Success**

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- High quality formulations

Cleanchem Laboratories  
Driving Sustainability

Dr. Bapu Gawade

Top chat

- Pollavi Wandhare: yes sir
- Jamvi Dashmukh: good afternoon sir
- Ruchika Nimbalkar: good afternoon sir..!
- Afrin Sheikh: good afternoon sir
- Shravani Kadu: good afternoon sir
- RITUJA KOTHE: good afternoon sir
- Aasma Khan: Good afternoon sir
- kartik.bute: gm
- Valbhav Damhare: screen is not clearly visible sir
- Arijita Choudhary: good afternoon sir
- Monal Nanore: good afternoon sir
- trupti zide: good afternoon 🙏🙏

Bajaj College of Science Wardha  
Say something...

0/200

Overview of Indian Pharmaceutical/ Chemical Industry and a Virtual Industrial Visit at Cleanchem

Unlisted

87 watching now • Started streaming 32 minutes ago

16 0 SHARE SAVE

## Evolution of India's Chemical Industry

**Basic Needs 1950-72**

- Chemical products to protect crops
- Agrochemicals, dyes, pharmaceuticals

**Establishment 1972-80**

- Public sector companies were set up to develop the petrochemical industry
- Plastic and fibres, petrochemical products

**Consolidation 1980-92**

- Consolidation started from largely fragmented firms with small capacities and high cost structures
- Paints, dyes, pharmaceuticals and detergents

**Liberalization 1992-95**

- Major investment plans by both Indian firms and MNCs
- Lower tariff barriers
- Diminishing role of public sector companies
- Petrochemicals, engineering plastic, specialty fibres

**Expansion 1995 onwards**

- In 2015, DPC has announced to design a 16 point plan framework that would encourage the domestic production of chemicals
- Alliances and partnerships to achieve scale
- Licensing requirements removed except in the case of hazardous chemicals
- Increasing investments by foreign players in India through mergers & acquisition and joint ventures
- Allowed 100 per cent FDI in the chemicals industry

Unmute

4/17/2021 3:17 PM

Start Video

Share

Participants 2

More

## Evolution of India's Chemical Industry

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Unmute

4/17/2021 3:17 PM

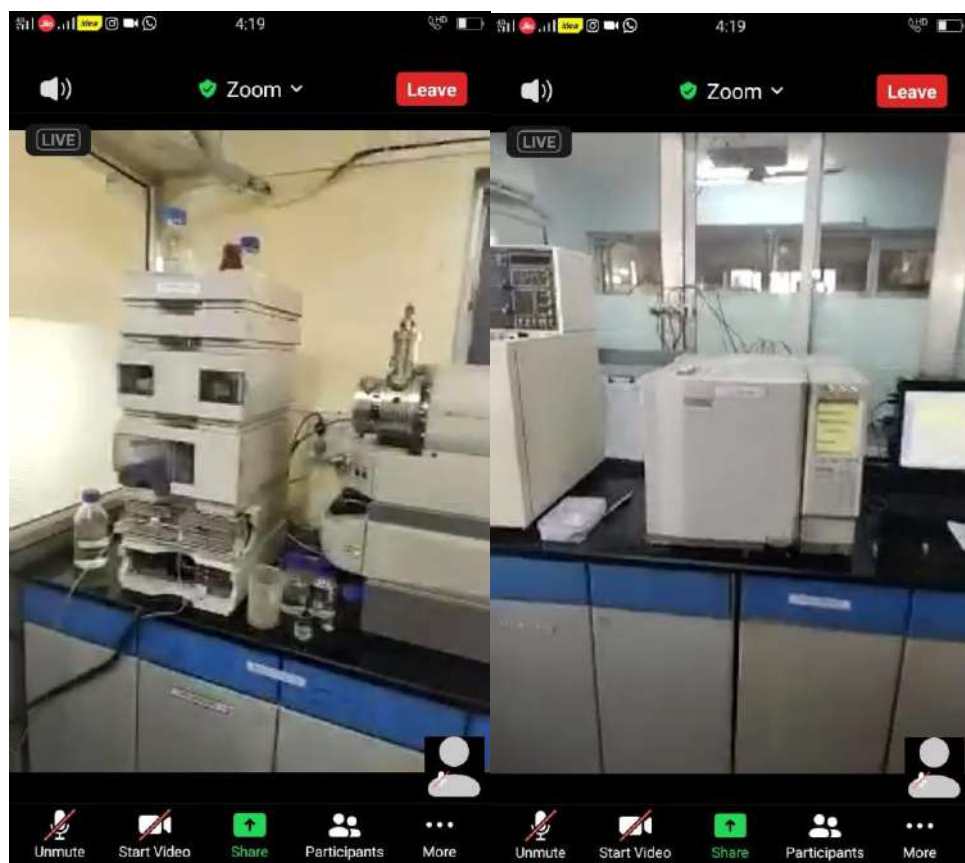
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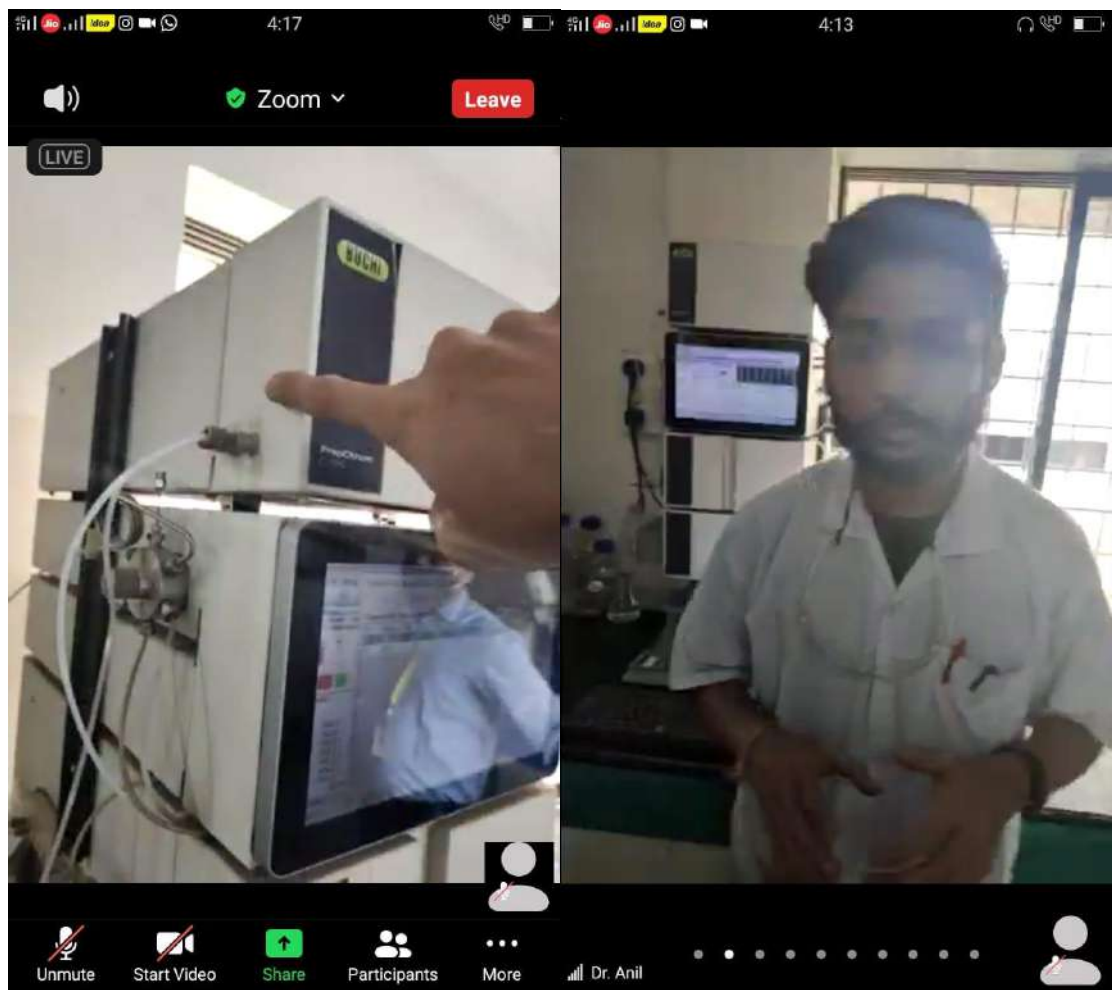
Share

Participants 2

More







4:12

3:50

LIVE

Dr. Anil

### Opportunities in Chemo-pharmaceuticals Industry

- Intellectual Property Rights & Literature
- Product & Projects Management
- R&D [NCE, Clinical Research, API, F&D]
- Process Design & Process Engineering
- Production Planning & Manufacturing
- Downstream Processing for Biologics
- Quality Control
- Quality Assurance - Regulatory Affairs
- Sales, Marketing & Business Development

Live chat

Top chat 77

V 3:11 PM Vivek Bhute good afternoon

A 3:11 PM Akanksha Mishra good afternoon sir

G 3:11 PM Gayatri Chambhare Good Afternoon sir

P 3:11 PM Purva Bhandakkar good afternoon sir

P 3:11 PM Payal Getme good afternoon sir

P 3:11 PM pritika navhal good afternoon sir

U 3:11 PM Urmila Hole good afternoon sir

M 3:11 PM Manisha sahu good afternoon sir

Chat publicly as Pradip Tekade...

Zoom Meeting

LIVE on YouTube

View

Dr. Babu Gawade

Akhil Nakhate

Prashant Borkar

GV Lakhotiya

Manoj Bansinge

Pradip Tekade

Nandini dubey

Kiran tajane

PEAKS A R & T...

Gayatri's Galaxy...

Rashmi Yadav

Mangesh Yerpude

Nita Mohabansi

Pooja shelke

Pratiksha Bhole

Sanjana sathwane

Gayatri Bhutkar

Amruta Kumbh...

Bhavana Mohite

Trupti Wankhede

Pooja gund

Nakul Barwat

Mayuri Kotewar

shivani chaudhari

Shital Aglawe

Participants (74)

Find a participant

AN Akhil Nakhate (Co-host, me)

GL GV Lakhotiya (Host)

DB Dr. Babu Gawade (Co-host)

PB Prashant Borkar (Co-host)

DB Dr. Babu Gawade (Co-host)

Invite

Mute All

Chat

From manthan kosurkar to Everyone:

manthan kosurkar B16 1769

From Anurag Lokhande to Everyone:

Anurag Lokhande M1 B6 1261

To: GV La... [Direct Message]

Type message here...

Unmute

Stop Video

Security

Participants 74

Chat

Share Screen

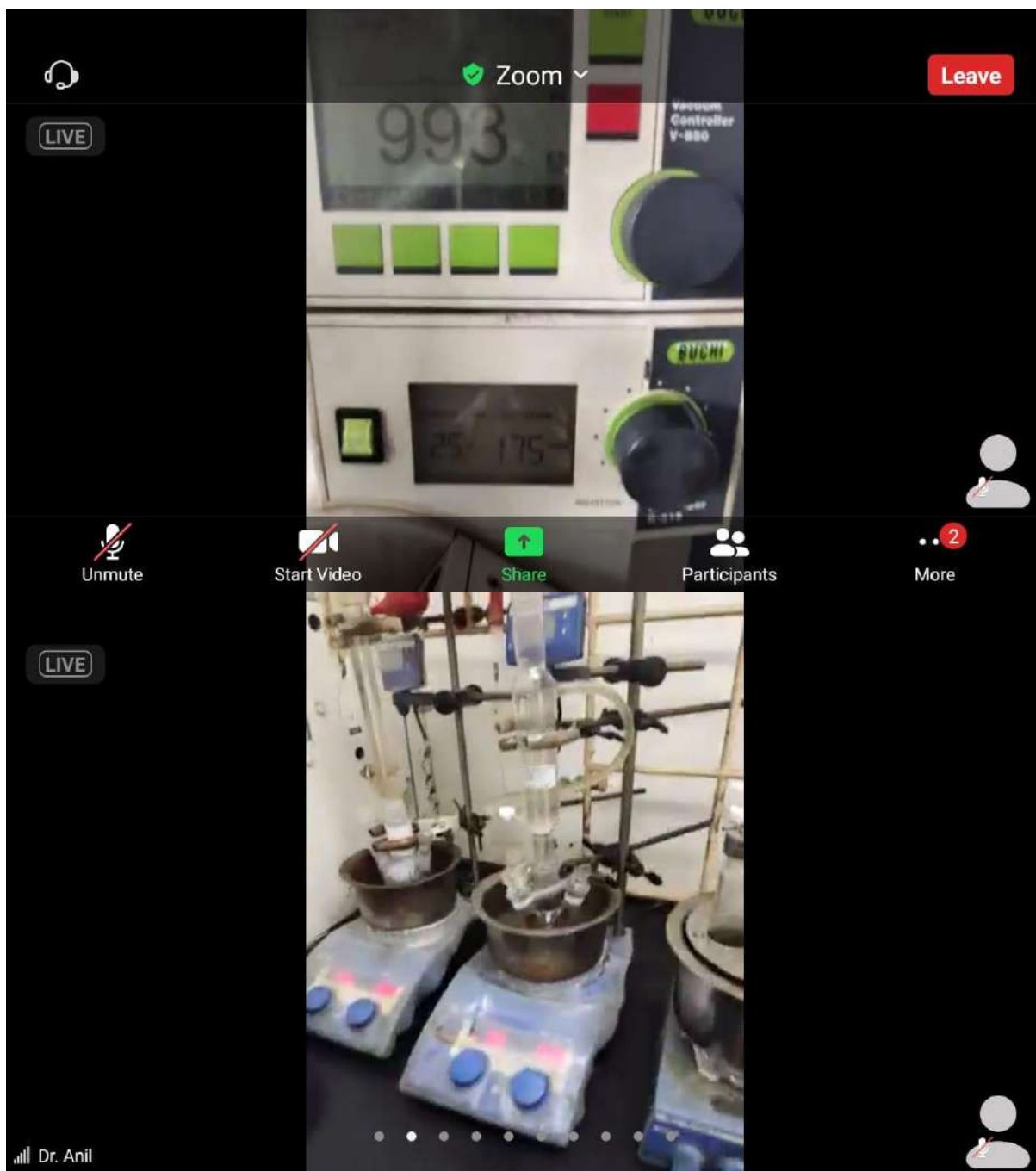
Record

Breakout Rooms

Reactions

Leave







**Secret Behind the Success**

- Cost Effective Technology
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- Knowledge based low cost manpower in Science and Technology
- Proficiency in path breaking research
- High standards of purity
- Non infringing processes for manufacturing
- World class process development (P&D) Laboratories
- Regulatory, Legal and Financial framework
- Global recognition due to liberalization, privatization & globalization
- High quality formulations

**Cleanchem Laboratories**  
Driving Sustainability

**Dr. Bapu Gawade's screen**

6

Close

Participants (100)

Waiting(3)

Admit all

SF

Samiksha farkade

Admit

SM

Shital Mankar

Admit

MS

Muskan sahu

Admit

Participants(97)

Search

PT

Pradip Tekade (Co-host, me)

GL

GV Lakhotiya (Host)

DB

Dr. Bapu Gawade (Co-host)

AN

Akhil Nakhate (Co-host)

MP

Manoj Bansinge (Co-host)

Invite

Mute All

...

Invite

Mute All

...

Close

Participants (99)

PB

Prashant Borkar (Co-host)

DB

Dr. Bapu Gawade (Co-host)

AK

Abha Karale

AD

Aditya dongare

AM

Akanksha Mishra

AF

AMEPURA FORUM

AK

Amruta Kumbhare

AL

Anurag Lokhande

AZ

Anushri Zade

AR

Aparna Raut

Zoom Meeting

LIVE on YouTube

View

Ask to Unmute

Dr. Anil

Prashant Borkar

Manoj Bansinge

Nandini dubey

Kiran tajane

Dr. Bapu Gawade

Akhil Nakhate

Pradip Tekade

Unmute

Stop Video

Security

Participants 78

Chat

Share Screen

Record

Breakout Rooms

Reactions

Leave

Participants (75)

Find a participant

Waiting Room (1)

Vishvakarma Sheldar sir

In the Meeting (75)

AN Akhil Nakhate (Co-host, me)

GL GV Lakhotiya (Host)

Invite

Mute All

...

Chat

From Manoj Bansinge to Me: (Direct Message)

sound, clear nhi yet ahe

From Me to GV Lakhotiya: (Direct Message)

Feedback link:

<https://forms.gle/cHnB7KimsDyKoMP86>

To: GV La... (Direct Message)

Type message here...



**Shiksha Mandal's  
Bajaj College of Science, Wardha (Autonomous)  
(Formerly known as Jankidevi Bajaj College of Science, Wardha)**

**A Report of  
Motivational Talk by Successful Entrepreneur on  
"STARTUP: A FUTURE DREAM FOR GRADUATES AND YOUNG MINDS"  
held at Bajaj College of Science, Wardha.**

A national webinar on "STARTUP: A FUTURE DREAM FOR GRADUATES AND YOUNG MINDS" was jointly organized by Institution Innovation Council (IIC) and Internal Quality Assurance Cell (IQAC) of the Bajaj College of Science, Wardha on Saturday, 6<sup>th</sup> March 2021. The young and successful Entrepreneur of central India in the field of Animations Shri. Abhishek Acharya, Director, DIZVIZ Production, Nagpur was the distinguished Guest Speaker.

Principal of the college, Dr. Om Mahodaya, Chairman of the programme presided over the function. Dr. Mrs. N. P. Mohabansi worked as the convenor while Dr. Sudhir R. Tiple was webinar co-ordinator. Shri. Abhishek Acharya had emphasized on start-up as it brings the collective development of Employer as well as employee. His address was focussed on the steps involve in building a start-up and challenges faced during the process. He illustrated varies live examples and encourage the students as well as faculty members.

The Principal of Bajaj College of Science, Wardha, Dr. Om Mahodaya had brought under the notice that a start-up is a basic building block of any modern institution of new India and encourage the faculty members to take steps to build start-up in their respective colleges.

The webinar which was held using zoom and YouTube live platforms got overwhelming response from the college faculties, PG and research students of various states of the country. Total 450 participants from all over the country were registered for the webinar. Dr. Sudhir R. Tiple, Co-Ordinator conducted the proceedings. The guest introduction was given by Dr. Mangesh M. Yerpude, Member, while the concluding remarks were made by Dr. Akhil Nakhate, Member. The Question-Answer session was conducted by Dr. A. A. Maheshwari.

The more details of the webinar are as follows.

**Organizing Committee**

Chairman: Dr. Om Mahodaya, Principal, Bajaj College of Science, Wardha.

IQAC Coordinator: Dr. M. R. Chandrakar

Convenor: Dr. N. P. Mohabansi

Coordinator: Dr. Sudhir R. Tiple

Member: Dr. Prashant Borkar

Member: Dr. B. V. Mohite

Member: Dr. S. P. Biswas

Member: Dr. M. M. Yerpude

Member: Dr. M. A. Haque

Member: Dr. A. A. Maheshwari

Member: Dr. A. V. Nakhate



*Dr. Mrs. N. P. Mohabansi*  
Convenor, IIC

Shiksha Mandal, Wardha's

# Bajaj College of Science, Wardha

(Formerly known as Jankidevi Bajaj College of Science)

"A Century of Nationalistic, Value Based, Quality Education"

NAAC Reaccredited 'A' Grade Institution

**AN AUTONOMOUS INSTITUTION**

Affiliated to The Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

## Schedule

National Webinar on

**"STARTUP: A FUTURE DREAM FOR GRADUATES  
AND YOUNG MINDS"**

SN	Event	Time
1.	Welcome Address	11:30 AM - 11:32 AM
2.	Principal's Address to Gathering	11:32 AM - 11:38 AM
3.	Introduction of Guest	11:38 AM - 11:40 AM
4.	Guest Lecture by Shri. Abhishek Acharya	11:40 AM – 12:30 PM
5.	Question Answer Session	12:30 PM – 12:58 PM
6.	Vote of Thanks	12:58 PM – 1:00 PM





**Shiksha Mandal's**  
**Bajaj College of Science, Wardha (Autonomous)**  
**(Formerly known as Jankidevi Bajaj College of Science, Wardha)**

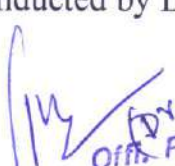
**A Report of Online National Webinar on**  
**“Green Audit for Educational Institutes”**  
**held at Shiksha Mandals's Bajaj College of Science, Wardha.**

A national webinar on “Green Audit for Educational Institutes” was jointly organized by Institution Innovation Council (IIC) and Internal Quality Assurance Cell (IQAC) of the Bajaj College of Science, Wardha on Wednesday, 23<sup>rd</sup> December 2020. Dr. Pravir Deshmukh, Counsellor, India Business and Biodiversity Initiative (IBBI), Confederation of Indian Industry (CII), New Delhi was the distinguished Guest Speaker. Principal of the college, Dr. Om Mahodaya, Chairman of the programme presided over the function. Dr. Mrs. N. P. Mohabansi worked as the convenor while Dr. P. G. Borkar was webinar co-ordinator.

Dr. Pravir Deshmukh focused on needs for Green Audit at Educational Institutes. He highlighted on managing energy, carbon foot prints, solid and liquid waste etc during in his thought provoking talk. Also, he explained the green audit methodology developed by IBBI. Chairman of the webinar Principal Dr. Mahodaya enlightened the participants with his key-note address. Dr. Mahodaya stressed the need of green audit to maintain biodiversity sustainability at educational campus.

The webinar which was held using zoom and YouTube live platforms got overwhelming response from the college faculties, PG and research students of various states of the country. Total 528 participants from more than 20 states of country were registered for the webinar.

The guest introduction was given by Dr. Borkar, Co-ordinator while the concluding remarks were made by Dr. Mrs. Mohabansi, Convenor. Dr. M. A. Haque conducted the proceedings while Question-Answer session was conducted by Dr. A.A.Maheshwari.

  
Dr. P. V. Tekade  
Off. Principal  
Bajaj College of Science  
WARDHA





The more details of the webinar are as follows.

**Topic:** “Green Audit for Educational Institutes”

**Date and Time:** 23<sup>rd</sup> December 2020; 11.00am -1.00pm

**Organizers:** Institution Innovation Council (IIC) and Internal Quality Assurance Cell (IQAC) of the Bajaj College of Science, Wardha

**Distinguished speaker:**

- Dr. Pravir Deshmukh, Counsellor, India Business and Biodiversity Initiative (IBBI) Confederation of Indian Industry (CII), New Delhi

**Platforms:** Zoom and live streaming on you tube.

**YouTube Link:** <https://www.youtube.com/watch?v=ZV3SwnSBBBM&t=740s>

### **Organizing Committee**

Chairman: Dr. Om Mahodaya, Principal, Bajaj College of Science, wardha.

IQAC Coordinator: Dr. M. R. Chandrakar

Convenor: Dr. N. P. Mohabansi

Coordinator: Dr. P. G. Borkar

Member: Dr. B. V. Mohite

Member: Dr. S. P. Biswas

Member: Dr. M. M. Yerpude

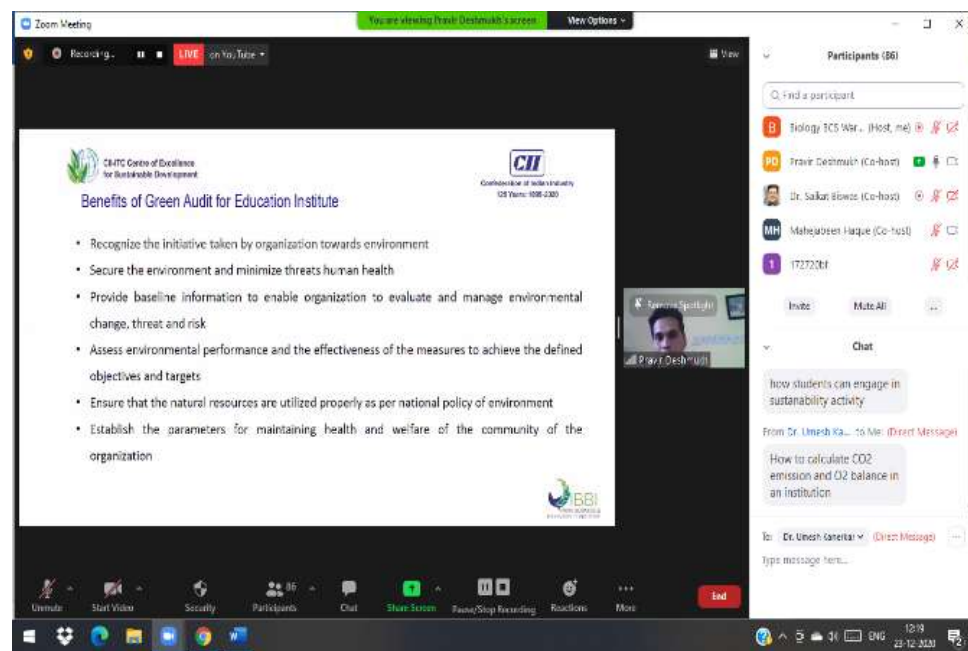
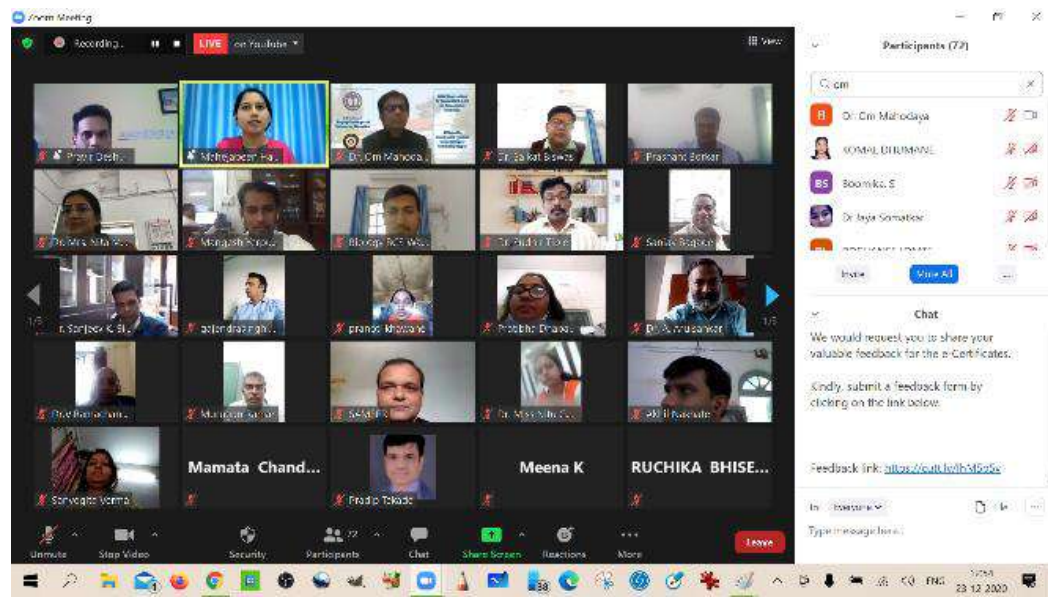
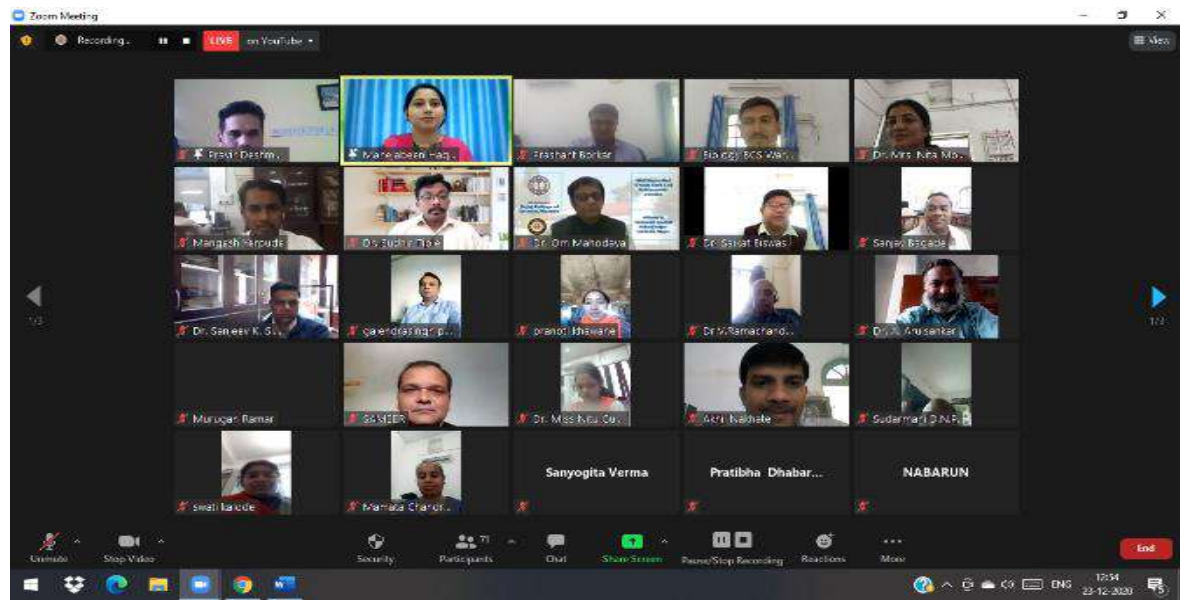
Member: Dr. M. A. Haque

Member: Dr. A. A. Maheshwari

Member: Dr. A. V. Nakhate



## Glimpse of the Workshop



Zoom Meeting | You are viewing Pravin Deshmukh's screen | View Options

Recording... LIVE on YouTube

**About CII**

- Consideration of Indian industry CII works to create and sustain an ecosystem conducive to the development of skills, commerce industry, Government and Civil Society, through advocacy and consultative practices.
- CII is a non-government, not-for-profit, industry-led and industry managed organization.
- CII theme for 2020-21 is Building India for a New World Order, Unlimited Growth.

**About IBSI**

- Initiated by Ministry of Environment, Forest and Climate Change (MoEFCC)
- Headed by IIT Centre of Excellence for Sustainable Development
- 400+ members in its network across India
- 40+ members are signatories to the initiative and IITs are older organizations from various industries and development organizations are members of IBSI.
- They national initiatives which representing leadership by IITs Convention on Biology of January 2016.

Participants (70)

Find a participant

- Dr. Saikat Bis., (Co-host.me)
- Biology BCS Wadwa (Host)
- Pravin Deshmukh (Co-host)
- Mahejabeen Haque (Co-host)

Chat

v-2VaswaniSBM to join the webinar

You can type your questions in the chat box

From Biology BCS Wadwa to Everyone: Participant can post their questions in the chat box

Type message here...

Unmute Start Video Security Participants Chat Share Screen Reactions More Leave

11:26 23-12-2020

Zoom Meeting | You are viewing Pravin Deshmukh's screen | View Options

Recording... LIVE on YouTube

**Stages of Green Audit**

- Pre Audit**
  - Sharing data as per template for pre-audit assessment
  - Institute policy for environment
  - Inputs form last NAAC certification
- Onsite Audit**
  - Document evaluation
  - Review of Environment Policy
  - Review of Programme for Activities
- Certification**
  - Issuance of certification to institute for five years
  - Evaluating findings and providing recommendation

Participants (84)

Find a participant

- Dr. Saikat Bis., (Co-host.me)
- Biology BCS Wadwa (Host)
- Pravin Deshmukh (Co-host)
- Mahejabeen Haque (Co-host)

Chat

v-2VaswaniSBM to join the webinar

From Mahejabeen Haque to Everyone: You can also visit the youtube link <https://www.youtube.com/watch?v=2V35wvS58Fk> to join the webinar

You can type your questions in the chat box

Type message here...

Unmute Start Video Security Participants Chat Share Screen Reactions More Leave

12:04 23-12-2020

Zoom Meeting | You are viewing Pravin Deshmukh's screen | View Options

Recording... LIVE on YouTube

**Driving towards meeting SDG**

**How do the SDGs help universities?**

- Create increased demand for SDG-related education
- Provide a comprehensive and globally recognized definition of a responsible university
- Offer a framework for developing impact
- Create new funding streams
- Support collaboration with new external and internal partners

**How do universities help the SDGs?**

- Provide knowledge, innovation and solutions to the SDGs
- Create current and future SDG implementers
- Demonstrate how to support, adopt and implement SDGs in governance, operations and culture
- Develop cross sectoral leadership to guide the SDG response

Knowledge  
Learning  
Demonstration  
Impact  
Collaboration

**SDG GOALS**

Participants (87)

Find a participant

- Dr. Saikat Bis., (Co-host.me)
- Biology BCS Wadwa (Host)
- Pravin Deshmukh (Co-host)
- Mahejabeen Haque (Co-host)

Chat

v-2VaswaniSBM to join the webinar

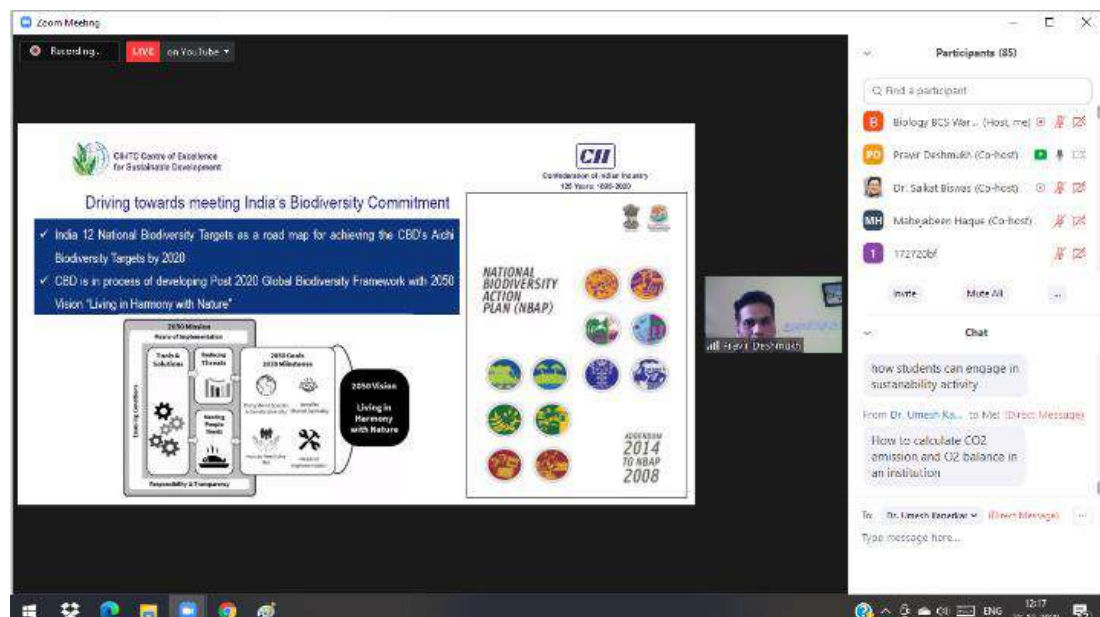
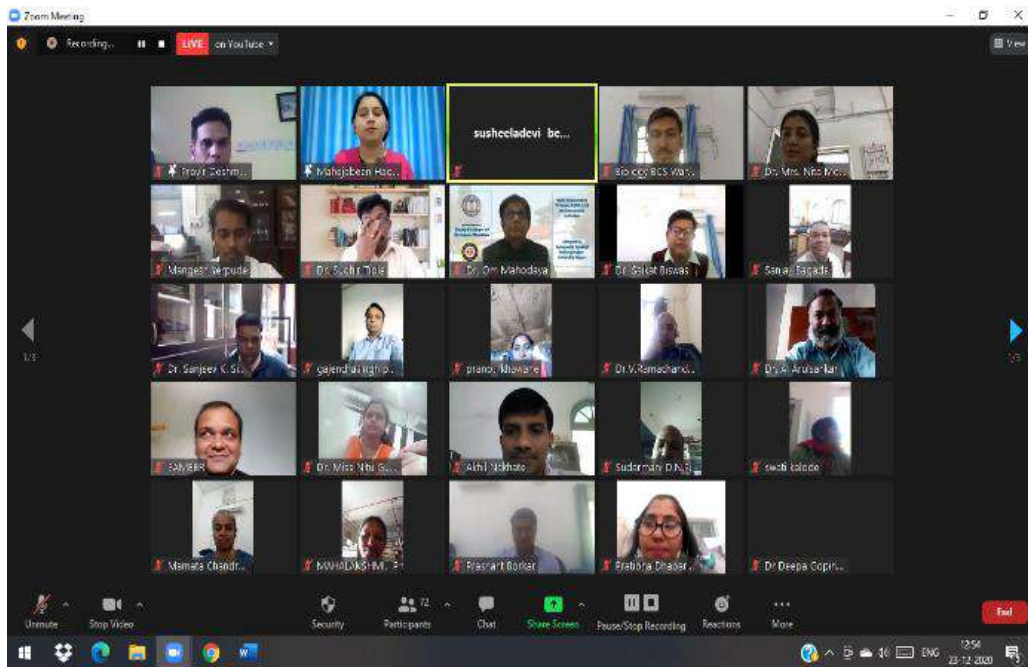
You can type your questions in the chat box

Type message here...

Unmute Start Video Security Participants Chat Share Screen Pause/Stop Recording Reactions More Leave

12:11 23-12-2020





**Shiksha Mandal's  
Bajaj College of Science, Wardha (Autonomous)  
(Formerly known as Jankidevi Bajaj College of Science, Wardha)**


**A Report of Online National Workshop on  
“Intellectual Property Rights (IPR) and Innovations”  
held at Shiksha Mandals's Bajaj College of Science, Wardha.**

The online national workshop on “Intellectual Property Rights (IPR) and Innovations” was jointly organized by Institution Innovation Council (IIC) and Research promotion Committee of the Bajaj College of Science, Wardha on Saturday 19<sup>th</sup> December 2020. Dr. M. Kantha Babu, Director, Centre for Property Rights (CIPR)-College of Engineering Guiny, Anna University, Chennai was the distinguished Guest Speaker. Principal of the college, Dr. Om Mahodaya, Chairman of the programme presided over the function. Dr. P. V. Tekade worked as the convenor while Dr. P. G. Borkar was workshop coordinator.

Dr. M. Kantha Babu focused on various aspects of IPR such as innovation, patents, start up and entrepreneurship etc. in his thought provoking talk. Chairman of the workshop Principal Dr. Mahodaya enlightened the participants with his key-note address.

The workshop which was held using zoom and YouTube live platforms got overwhelming response from the college faculties, PG and research students of various states of the country. Total 906 participants from 25 states along with 02 international participants from Iraq and Egypt were registered for the workshop.

The guest introduction was given by Dr. Tekade, Convenor while the concluding remarks were made by Dr. Borkar, Coordinator. Dr. B V. Mohite conducted the proceedings while Question-Answer session was conducted by Dr. M. Yerpude.

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





The more details of the workshop are as follows.

**Topic:** “Intellectual Property Rights (IPR) and Innovations”

**Date and Time:** 19<sup>th</sup> December 2020; 10.20am -12.50pm

**Organizers:** Institution Innovation Council (IIC) and Research promotion  
Committee of the Bajaj College of Science, Wardha

**Distinguished speaker:**

- Dr. M. Kantha babu, Director, Centre for Property Rights (CIPR)-College of Engineering Guiny, Anna University, Chennai

**Platforms:** Zoom and live streaming on you tube.

**YouTube Link:** <https://youtu.be/7t9DcZr0ymk>

### **Organizing Committee**

Chairman: Dr. Om Mahodaya, Principal, Bajaj College of Science, Wardha

Convener: Dr. P. V. Tekade

Organizing Secretary/ Co-ordinator: Dr. P. G. Borkar

Member: Dr. B. V. Mohite

Member: Dr. S. P. Biswas

Member: Dr. M. M. Yerpude

Member: Dr. M. A. Haque

Member: Dr. A. A. Maheshwari

Member: Dr. A. V. Nakhate

Member: Mr. M. G. Ingale

Member: Mr. P. B. Bhoyar





## Glimpse of the Workshop

**WELCOME to the Webinar/Seminar on Intellectual Property Rights, Start-up and Innovation**

**Dr. M. Kantha Babu**  
 Director, Centre for Intellectual Property Rights (CIPR),  
 Coordinator, NRDC – AU – Facilitation Centre,  
 Facilitator – Startup,  
 Coordinator – WIPO – TISC Centre,  
 College of Engineering Guindy,  
 Anna University,  
 Chennai 600 025, India.  
 Email id: kbiltm@gmail.com  
 Mobile: 94441 14691

**National Workshop on 'Intellectual Property Rights (IPR) and Innovations'**

71 watching now

**Bajaj College of Science Wardha**  
280 subscribers

**Top chat**

- morning sir
- viswanathan t: audio not clear sit
- komal saskar: good morning sir
- Ram Dewangan: Good morning all of you
- Anjali Nigam: what is zoom password
- Vaibhav Khandewkar: good morning
- Tahmina Ahmed 16-22: can we join in zoom?
- dona datta: Good morning all
- Bhurbai Baghel: zoom password
- Swati Kamdi: good morning to all
- Charusheela Patil: Dr. Charusheela Patil Good Morning to One and all

**WELCOME to the Webinar/Seminar on Intellectual Property Rights, Start-up and Innovation**

**Dr. M. Kantha Babu**  
 Director, Centre for Intellectual Property Rights (CIPR),  
 Coordinator, NRDC – AU – Facilitation Centre,  
 Facilitator – Startup,  
 Coordinator – WIPO – TISC Centre,  
 College of Engineering Guindy,  
 Anna University,  
 Chennai 600 025, India.  
 Email id: kbiltm@gmail.com

**Chat**

From Anuradha N to Everyone  
yes

**Zoom Meeting**

Unmute Start Video Security Participants Chat Share Screen Pause/Stop Recording Reactions Leave

Recording...

Anna University  
PROGRESS THROUGH KNOWLEDGE

**WELCOME**  
to the Webinar/Seminar  
on  
**Intellectual Property Rights,  
Start-up and Innovation**

**Dr. M. Kantha Babu**  
Director, Centre for Intellectual Property Rights (CIPR),  
Coordinator, NRDC – AU – Facilitation Centre,  
Facilitator – Startup,  
Coordinator – WIPO – TISC Centre,  
College of Engineering Guindy,  
Anna University,  
Chennai 600 025, India.  
Email Id: kbiitm@gmail.com  
Mobile: 94441 14691

NATIONAL RESEARCH DEVELOPMENT

CIPAM

Unmute Start Video Security Participants Chat Share Screen Pause/Stop Recording Reactions More End

National Workshop on 'Intellectual Property Rights (IPR) and Innovations'

youtube.com/watch?v=t9DcZr0ymk

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YouTube bajaj college of science wardha

**Invention Vs. Innovation**

In its purest sense,

- "Invention" can be defined as the creation of a product or introduction of a process for the first time.
- "Innovation," on the other hand, occurs if someone improves on or makes a significant contribution to an existing product, process or service.
- Innovation flows from invention.
- Innovation means an improvement in a product or process (combinations of both) that differs significantly from the previous products or processes.

zoom

Top chat

- Prof. Sandeep Sharma Yes now sound is audible... thanks
- Jayanti Mishra gm to all
- Amol Raut Good morning to all.
- Dr THOTHADRI S Dr. S. Thothadri
- INDIA YUVA CHAUPAL NEWS NETWORK good morning
- Ziyaul Haque good morning to all of you
- Vishwanath Panchal good morning to all of you
- Abhimanyu Maheshwari Participants can post their queries in the chat box... They will be asked in the Question-Answer session
- Trupti Bhute good morning

80 watching now 9 1 SHARE SAVE

Bajaj College of Science Wardha 280 subscribers SUBSCRIBE

Say something...

0/200 10:50 AM 19/Dec/2020

Zoom Meeting

Recording... LIVE on YouTube

### Inventions not Patentable

- Abstract ideas
- Laws of nature
- Mathematical theorems
- Computer programs / Software code (You can do register for copyright)
- Things that are naturally occurring
- Devices used for illegal purposes
- Business Methods
- Discoveries and scientific theories
- Aesthetic creations
- Schemes rules and method for performing mental acts
- Mere discoveries of substances as they naturally occur in the world
- Inventions that may affect public order good morals or public health
- Diagnostic, therapeutic (relating to the healing of disease) and surgical methods of treatment for humans or animals

Participants (89)

Find a participant

Mangesh Yer... (Co-host, me)

Biology BCS Wardha (Host)

Kanthababu (Co-host)

Dr. Bhavana Mohite (Co-host)

invite

Chat

Thanks for guidance

From Dr. Bhavana Mohite to Everyone 11:20 AM

Please feel free to ask the question by typing in chat box

From Dr. Amrut Gunwantar to Everyone 11:20 AM

If our patent is registered and it is in pipeline, shall we start its production and sell it in the market sir?

to Dr. Amrut Gunwantar Ga... Privately

Type message here...

Type here to search

11:30 19-12-2020

Recording... LIVE on YouTube

### Copyrights

Example  
A piece of music found on iTunes

(25) National Workshop on

youtube.com/watch?v=719DcZr0ymk

Remove Android P... Mobile Security | M... Privacy error Microsoft Word - R... New Tab A to Z Mp3 Albums... Other bookmarks

YouTube

Search

### Identify the different forms of Intellectual Property (IP) in this product?

National Workshop on "Intellectual Property Rights (IPR) and Innovations"

87 watching now

22 2

SHARE SAVE

Bajaj College of Science Wardha 290 subscribers

SUBSCRIBE

Top chat

Priyadarshini Dongre highly informative seminar

Ranjini Syam Highly informative

swapan hatl knowledgeable discussion

arpita surkar gm every one

Shivani Gavhane yes

Pawan Kumar yes

Pawan Kumar Haryana

Priyadarshini Dongre yes

Pawan Kumar Haryana

adv. chandraprakash soni excellent session and informative

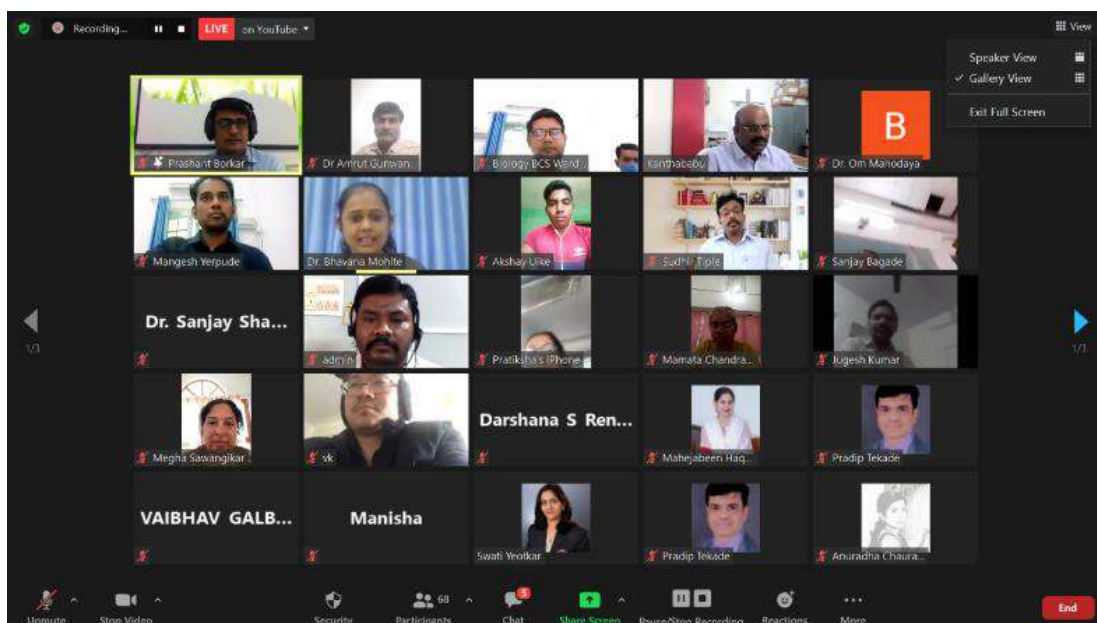
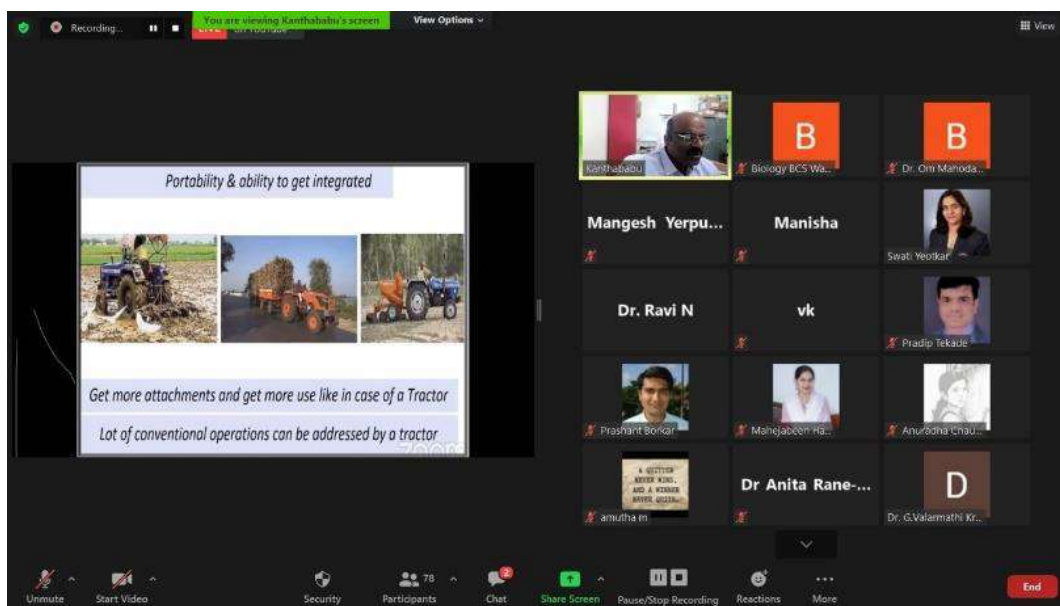
Sailendra Boro yes sir

Prafulla Bhoyar Say something...

6/200

11:44 AM 19/Dec/2020





Email: [iqac.bcs@gmail.com](mailto:iqac.bcs@gmail.com)

Mobile No.: +91-9552322775

RefNo. IQAC/ **03** /2020-21

Date : **19** /10/2020

To

Head of the dept/ coordinator,

Dear Sir/ Madam

Greetings from IQAC.

For smooth communication among department and for proper documentation; training program for non-teaching staff has been organised by IQAC.

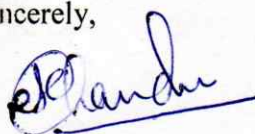
Kindly depute one or two non-teaching staff members from your department.

**Venue: ICT lab, Bajaj College of Science, Wardha.**

**Schedule**

Sr. No.	Session	Resource person	Date	Time
1	Desktop management	Dr. V. V. Shinde	26-10-2020	11.00-1.00
2	Word, Powerpoint, Excel; banner design	Shri. A. H. Tandale	27 & 28-10-2020	11.00-1.00
3	Google drive, Google doc, sheet and Google form	Dr. G.V. Lakhotiya Dr. S.P. Biswas	31-10-2020	11.00-1.00

Sincerely,



IQAC Head Co-ordinator



Principal  
Bajaj College Of Science,  
Wardha.



# REPORT

## Workshop on Documentaton for Non-Teaching Staff (26,27,28, and 31 October 2020)

For smooth communication and proper documentation, a training program for non-teaching staff has been organized by IQAC on 26,27,28, and 31 October 2020 in the ICT lab of Bajaj College of Science, Wardha.

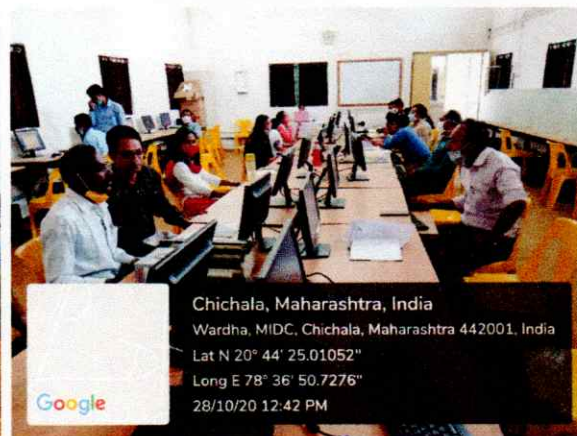
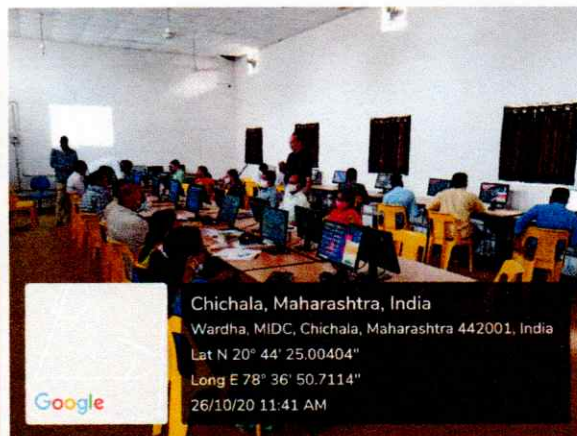
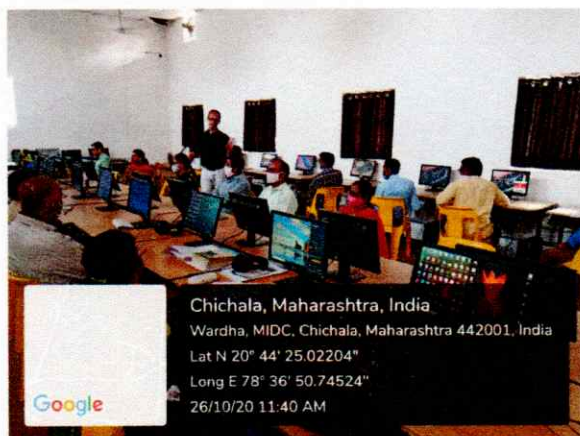
Dr. V.V. Shinde, HOD department of Electronics, Dr. G.V. Lakhotiya, Assistant Professor, Department of Physics, Dr. S.P. Biswas, Assistant Professor, Department of Zoology and Shri. A.H. Tandale, Laboratory Assistant was the resource person. 20 nonteaching staff from all the departments attended the workshop.

On 26/10/2020 Dr. V.V. Shinde addressed desktop management.

On 27th and 28th October 2020 Shri. A.H. Tandale addressed the gathering about M.S. Word, Powerpoint, Excel, and Banner designing.

On 31/10/2020 Dr. G.V. Lakhotiya and Dr. S.P. Biswas addressed the gathering about Google Forms.

The workshop ended with a vote of thanks by Mrs. S.A. Kulkarni representative of the non-teaching staff.



  
IQAC Coordinator



**Shiksha Mandal's  
Bajaj College of Science, Wardha**

**Report of the first Virtual Workshop on X-ray Diffraction**

**Event Date:** 23<sup>rd</sup> July 2020 (11 a.m. to 5 p.m.)

**Event Platform:** Zoom Cloud

**No. of Participants:** 75

**Convener:** Dr. Om Mahodaya, Principal

**Event Co-ordinator:** Dr. G.V. Lakhotiya, Incharge, CIC

**Resource Persons:**

Dr. Pankaj Poddar, Senior Scientist, NCL, Pune

Dr. Arpan Nayak, Asst. Prof., VIT, Vellore


Dr. G.V. Lakhotiya, Asst. Prof., BCS, Wardha

Dr. M.M. Yerpude, Asst. Prof., Dept. of Physics, BCS, Wardha

The Central Instrumentation Centre, Bajaj College of Science, Wardha organized a virtual online workshop of its kind under the convenorship of Dr. Om Mahodaya, Principal, BCS on 23<sup>rd</sup> July, 2020. 125 participants (UG/PG students/research scholars/faculties/teachers) from different institutes registered for this event from which 65 deserving participants were invited to participate in the same. 10 faculty members of the institute also attended the programme. Dr. Pankaj Poddar, Senior Scientist from NCL, Pune mentored this programme and Dr. Arpan Kumar Nayak, Asst. Prof. (Physics) from VIT, Vellore was invited to deliver one of the sessions along with Dr. G.V. Lakhotiya and Dr. M.M. Yerpude of Department of Physics.

The online gathering over the zoom platform is addressed by our principal Dr. Om Mahodaya. The event started with the welcome address of our Principal Dr. Om Mahodaya who highlighted the role of CIC to promote research culture in the rural region



  
**Head / Incharge  
Department Of Physics  
Bajaj College Of Science, Wardha**

of Wardha where researchers and faculties face lack of facilities of characterization in material science. The first session of the program was engaged by Dr. G.V. Lakhotiya, Assistant Professor, Dept. of Physics, Bajaj College of Science, Wardha who discussed the importance of X-ray diffraction and its applications. The second session was the live demonstration of X-ray diffraction techniques from CIC where all the major steps and diffractometer functioning were explained. Third session was on the data analysis and plotting which was demonstrated by Dr. Arpan Nayak, Assistant professor, Vellore Institute of Technology, Vellore. He has introduced the functioning of X'pert Hi-score Plus software for data plotting and analysis. The phase identification in XRD analysis is among the crucial processes, taking into consideration the participants in the workshop were mainly beginners and Dr. Nayak also covered the matching of data with JCPDS/ICDD files. The fourth workshop session was conducted by Dr. Mangesh M Yerpude, Assistant Professor, Dept. of physics, Bajaj College of Science, Wardha on Rietveld Refinement Using FullProf and Crystal Structure Visualization Using VESTA. Dr. Yerpude also introduced the free softwares and database available for X-ray analysis and crystal structure visualization. The final session of the workshop was mentored by Dr. Pankaj Poddar where he addressed the queries of the participants and motivated them to explore their talent in the field of crystallography. Concluding session was conducted by Dr. Pradeep V Tekade, Associate Professor, Dept. of Chemistry, Bajaj College of Science, Wardha who also looks after all research affairs of the college. In this session, some of the participants expressed their views and valuable feedbacks for the workshop which was complemented by Principal Dr. Om Mahodaya. With the promise in bringing such knowledge sharing virtual events, the workshop ended with the Nation anthem.

Regards

Dr. G.V. Lakhotiya  
Workshop Co-ordinator



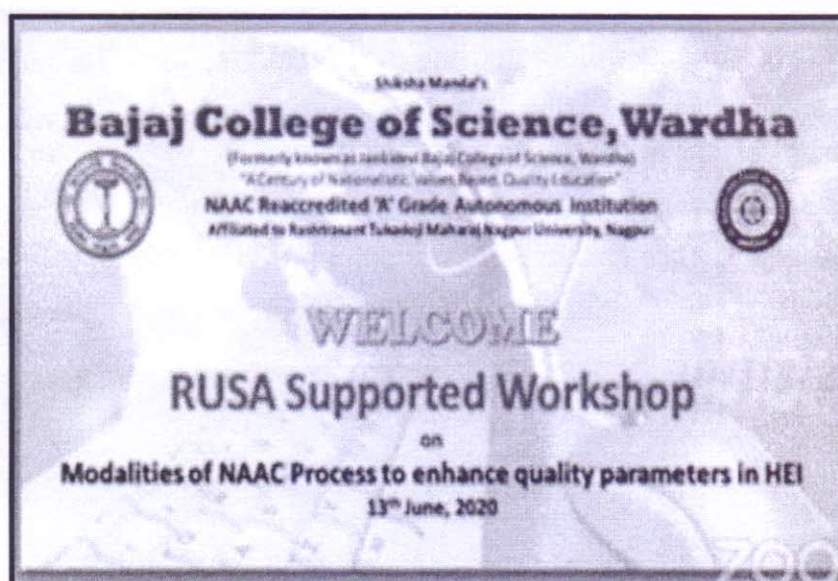
A handwritten signature in blue ink, appearing to read "G. V. Lakhotiya".

Head / Incharge  
Department Of Physics  
Bajaj College Of Science, Wardha



**A Report on  
RUSA Supported NAAC Workshop (online)  
Organized by the Shiksha Mandal's Bajaj College of Science, Wardha  
13<sup>th</sup> June 2020**

A RUSA supported NAAC workshop 'Modalities of NAAC Process to enhance the quality parameters in HEIs' was held at the Shiksha Mandals's Bajaj College of Science, Wardha on 13<sup>th</sup> June 2020. It was organized by the IQAC, Bajaj College of Science, Wardha in association with the RUSA, Maharashtra. Considering the Covid-19 pandemic situation, the workshop was organized online through the Zoom and You tube platforms. The objective of the workshop was to create NAAC awareness among the institutions of Wardha district.

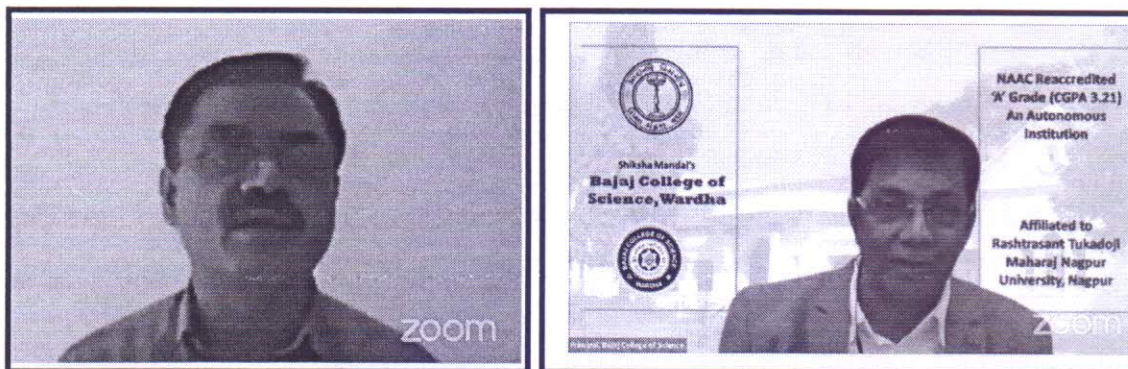


Dr. P.N. Pabrekar, Sr. Consultant RUSA, planned the complete structure of the programme and provided the necessary support to organize the workshop. He provided the schedule and arranged the guests and resource persons. He presented the 'Concept note' for the programme.



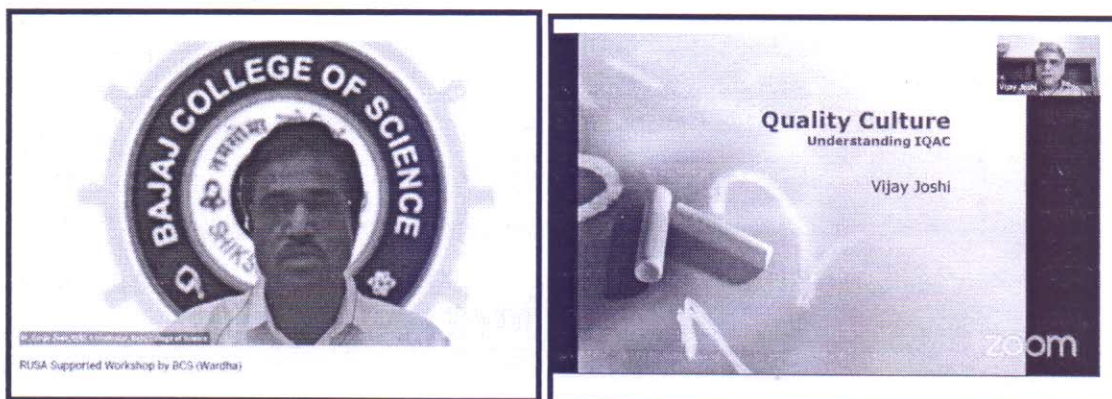


The inaugural function was graced by the H'ble Vice Chancellor Dr. Murlidhar Chandekar, VC of Rashtrasant Tukadoji Maharaj Nagpur University and Sant Gadge Baba Amravati University, . Dr. M.K. Salunke, Joint Director of higher education, Nagpur division, presented the 'Opening Remarks'.



Principal Dr. Om Mahodaya delivered the introductory speech. He highlighted the significance and timeliness of the programme and affirmed how it will benefit the participating institutes in better preparation of NAAC assessment.

Dr. S. S. Zade, IQAC coordinator, welcomed the participants. He anchored the programme, introduced the guests and resource persons.



Three distinguished resource persons, Dr. Vijay Joshi, chief consultant, RUSA Maharashtra, Dr. Bharat Kangude, HOD Physics, B.G. College Sangvi Pune, and Dr. Vani Laturkar madam, Professor and Director, School of Management and sciences, SRTM university Nanded, shared their expertise through online PPT. They shared the PPT on the themes Role of IQAC in AA of NAAC, Documentation for NAAC, and AA of NAAC respectively. All the presentations were extremely informative and interesting and kept the participants glued to the workshop online.







The technical sessions were followed by the Q&A session, the resource persons responded to the satisfaction of the participants' queries. Principal Dr.Om Mahodaya summed up the proceedings of the workshop. Dr. P.A. Saudagar, proposed the Vote of thanks

The event got an enthusiastic response from the colleges of Wardha district as well as some other places. As many as 86 colleges participated in the workshop. **Altogether there were 211 participants including 59 principals, 67 IQAC coordinators and 85 other faculty members/ management officials.** The feedback and communications from the participants indicate that the workshop was extremely useful to them and helped them to apprehend the NAAC concepts clearly.



The success of the online workshop on Zoom and You Tube platforms was due to the technical support by Dr.G.V. Lakhotiya, Dr. A. A. Maheshwari, Dr. S. P. Biswas and Shri. A.H. Tandale.



*(Dr. P.V. Tekade)*  
**Offl. Principal**  
**Bajaj College of Science**  
**WARDHA**



Shiksha Mandal, Wardha's

**Bajaj College of Science, Wardha**  
(Formerly known as Jankidevi Bajaj College of Science)

NAAC Reaccredited 'A'-Grade Institution

**AN AUTONOMOUS INSTITUTION**

Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur



**Department of Chemistry**

**Online Faculty Development Program (FDP) on "Jmol Application"**

(In association with Spoken Tutorial, IIT Bombay)

A Report

Department of Chemistry organized Online Faculty Development Program (FDP) in association with Spoken Tutorial of IIT Bombay during the Pandemic situation of Covid-19 on 'Jmol Application' from 8<sup>th</sup> to 14<sup>th</sup> May 2020. Total 490 participants from different universities of India participated in this program. 255 participants from 147 colleges spanning over 18 Universities of India including one participant from Mauritius appeared for the examination. On the successful completion of the quiz, the participants were provided with an e-certificate. The Principal of the college, Dr. Om Mahodaya motivated and guided the faculty for smooth conduction of this FDP. Asstt. Prof. Mr. M. D. Bansinge, Mr. N. A. Barwatand Dr. P. A. Saudagar were co-ordinators of the program.



(Dr P V Tekade)

**Convener, FDP, 'Jmol Application'**  
*Offi. Principal*  
**Bajaj College of Science**  
**WARDHA**



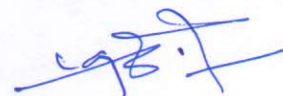
**Online Faculty Development Program on Arduino**  
**In association with Spoken Tutorial, IIT Mumbai**

**REPORT**

Department of Electronics of Shiksha Mandal's Bajaj College of Science, Wardha organized one week Online Faculty Development Program on Arduino in association with Spoken Tutorial Project of IIT, Mumbai from 28th April 2020- 4th May 2020 to facilitate faculty, researchers and students to learn new technology during the lockdown due to COVID-19 pandemic. As our college is registered with IIT Mumbai, under Spoken Tutorial Program, we were eligible to organize faculty development program.

We have received huge response from the teachers, researchers and students across our state. Total 459 participants have registered online to this course. The participants would be given certification of participation by our college and they will receive certificate from IIT Mumbai after qualifying the test conducted by IIT Mumbai online.

This activity would definitely be useful for the teachers for their academic development and skills enhancement and their students may be benefited with this achievement.



Dr. V. V. Shinde

Convener and Head  
Head / Incharge  
Department Of Electronics  
Bajaj College Of Science, Wardha

**Statistics:**

Participants	Total: 459 Male: 281 Female: 178
Professor	16
Associate Professor	41
Assistant Professor	264
Research Fellow	16
Students	92
Others	30
Participants with Ph.D.	136
Participants' University	RTM Nagpur University
	SP Pune University
	Mumbai University
	SRTM University Nanded
	Shivaji University Kolhapur
	SGB Amravati University
	PAH Solapur University
	KBC North Maharashtra University
	Symbiosis International University (Deemed)

**Innervate 2020**

**National Conference on**

**Reforming Higher Education: Role of Accreditation and Autonomy**

**Tuesday, March 03, 2020**

“Innervate- 2020”, A National Conference on “Reforming Higher Education: Role of Accreditation and Autonomy” organized by Shiksha Mandal’s premier autonomous institute, Bajaj College of Science (Formerly known as J.B.College of Science). Dr SuhasPendnerkar, Vice Chancellor, University of Mumbai was the the Chief Guest on the occasion of this programme. Dr SidharthvinayakKane, Vice Chancellor, RTMNagpur University;Nagpur was prominently present on the dais as the Guest of Honour. Shri Sanjay Bhargava, Chairman Shiksha Mandal, presided over the programme while the Chief Convenor of the event, Dr Om Mahodaya, Principal of the college and Dr Sanjeev Zade, IQAC Co-ordinator shared the dais.The eminent resource-persons, Dr Vijay Joshi, Chief Consultant, RUSA, Mumbai; Dr Rajendra Shinde, Principal, St Xavier College, Mumbai; Dr RavindrasinghPardeshi, Principal, Furgusson College, Pune and Dr Rajdeep Hande, Principal, Mithibai College, Mumbai were also prominently present.

Remembering the legacy of Mahatma Gandhi under whose leadership the nation’s first educational conference which was held in the college in 1937,DrPednekar in his key-note address added that the metamorphosis in higher education is achievable through Good Governance and it is possible through dynamic leadership. Stressing relevance of the historic heritage of the college, Dr Pednekar appreciated the best practices adopted by Shiksha Mandal in its institutes and congratulated Principal Dr Om Mahodaya for making the college as the trend-setter for others to emulate. He further mentioned that in the realm of higher education, the stakeholders should deliver what they should through innovations, introspection,technology,students’ welfare, entrepreneurship,adaptability,self-exploration and through healthy interpersonal relationships. Quoting Robert Frost’s poetic lines from ‘Road Not Taken’,he concluded that the Time has come to deliberate on issues which will create a roadmap for the Reformations in Higher Education.

Addressingthe inaugural session, the Guest of Honour, VC Dr Sidharthvinayak Kane shed light on the benefits of autonomy through statistics. Terming the institutes of higher learning as the sacred ‘Vidya-mandirs’, he appealed the erudite gathering to treat our institutes like our Mother.

Chairman Shri Sanjay Bhargava, in his Presential address, asked the stakeholders to strike a balance between industry and institutes. The purpose of education is development and our own thought-process is central for the development, he asserted. He breathed the optimism that the global economy and social mobility can be boosted through the quality of people, work- culture and education. But the absolute truths and the basic principles must be clear in education. The responsibility rests with the institutions. He appealed the gathering to introspect, have a clear concept, identify the role and deliver the best quality. Talking about the need for excellence in the sphere of higher education, he reaffirmed in conclusion, “We will keep the lamp of knowledge burning”.

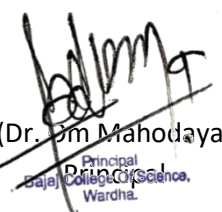
Addressing the experts and delegates, the eminent academician Dr Joshi, Dr Shinde, Dr Pardeshi, and Dr Hande presented the plenary talks on the major thrust area in the field of Accreditation and Autonomy in post-lunch brainstorming session. The resource persons also briefed the best practices adopted by them in their respective colleges. The plenary talks were summarized by the chairpersons, Dr Rajendra Shinde and Dr Mrs Jyoti Patil.

Earlier, Dr Om Mahodaya, in his introductory speech, outlined the purpose of the conference by his thought-provoking speech. The conference started off with rendition of RTM Nagpur University song. A documentary on the past academic journey and the achievements of the college since 1962, was presented. The e-souvenir was released at the hands of dignitaries. 49 Principals and IQAC coordinators attended the conference.

The Poster Presentation competition was also organized during the conference. The first prize was bagged by Miss AnusreeSaha and Dr Rashmi Mukherji hailing from RNK Womens' College, Medinipur, West Bengal. The second prize went to Dr Archana S. Masram and Dr Zeenat N. Kashmiri from L.A.D. and Smt R.P. College for Women, Nagpur. Prof Bhairavi Bhoyar from Shroff College of Arts, Valsad, Gujarat; D.R. Meshram, off Principal, Tirpude College, Nagpur and Dr R. Madhavi, CSD St. Theresa's College, Eluru, Andhra Pradesh worked as the distinguished judges in a panel of jury and also presented their feedback speeches.

Dr Vishal Sharma and Dr. Mahejabeen Haque conducted the proceedings of inaugural session while Dr Sanjeev Zade proposed the vote of thanks. Dr Vilas Shinde conducted the proceedings of plenary session while Dr Parvez Saudagar, proposed the vote of thanks. Dr Pradeep Tekade conducted the prize distribution ceremony.

Dr Sanjeev Zade, IQAC Co-ordinator of the College, Dr M.R. Chandrakar, Co-ordinator and Dr Parvez Saudagar, Organizing Secretary of the conference, with their efficient team strove hard and took efforts making the event grand success. Many stalwarts and experts, Principals of different colleges, IQAC Co-ordinators, participants, teachers and volunteers graced the conference in huge number.

  
(Dr. Om Mahodaya)  
Principal  
Bajaj College of Science,  
Wardha.





## Innervate 2020

A National Conference on Reforming Higher Education :Role of Accreditation and Autonomy

Date : 03/03/2020

### (Inauguration and Plenary Talks)



Inauguration of e-Souvenir



Key note speech by Dr. Suhas Pednekar, Vice Chancellor, Mumbai University



Plenary Talk :Dr. Rajpal Hande,  
Principal, Mithibai College, Mumbai



Plenary Talk :Dr. Vijay Joshi  
Chief Consultant, RUSA



Plenary Talk :Dr. Rajendra Shinde  
Principal, St. Xavier's College, Mumbai



Plenary Talk :Dr. Ravindrasing Pardeshi  
Principal, Fergusson College, Pune

## Innervate 2020

A National Conference on Reforming Higher Education :Role of Accreditation and Autonomy

Date : 03/03/2020

### (Poster Presentation and Prize Distribution)



Poster Presentation



Poster Presentation



Prize Distribution : Poster Presentation



Prize Distribution : Poster Presentation



**Internal Quality Assurance Cell (IQAC)**

**&**

**Department of Computer Science**

**Jointly Organizes**

**A One Day Workshop on MOOCs and Moodle**

**Date: Friday, October 12, 2018**

**Venue: ICT Centre**

**:: Program Schedule ::**

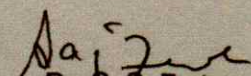
Day	Session	Time	Activity and Hands-on	Resource Person
Friday, October 12, 2018	I	12:30pm to 2:00pm	<ul style="list-style-type: none"><li>▪ Creating Moodle Account</li><li>▪ Adding Course Creator/Teacher</li><li>▪ Creating Course</li><li>▪ Adding Content to course</li><li>▪ Adding Participants</li></ul>	Prof. M. D. Bansinge
	II	2:30pm to 3:30pm	<ul style="list-style-type: none"><li>▪ Adding Resources</li><li>▪ Adding Assignment</li><li>▪ Adding Quiz</li></ul>	Dr. P. A. Saudagar
	III	3:30 pm to 4:30pm	<ul style="list-style-type: none"><li>▪ Student Login</li><li>▪ Submitting Assignment</li><li>▪ Attempting Quiz by student</li><li>▪ Grading Assignment</li><li>▪ Exporting Assessment Sheet</li></ul>	Prof. M. D. Bansinge
	IV	4:30pm to 5:00pm	<ul style="list-style-type: none"><li>▪ Q&amp;A</li></ul>	Prof. M. D. Bansinge Dr. P. A. Saudagar

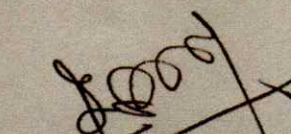
**Resource Persons for the workshop:**

Prof. M. D. Bansinge, Department of Chemistry

Dr. P. A. Saudagar, Department of Electronics

All faculty Members (including contractual staff members) are supposed to take benefit of this workshop.

  
Dr. S. S. Zade  
Co-ordinator, IQAC

  
Dr. Om Mahodaya  
Principal



# REPORT

## ONE DAY WORKSHOP ON MOOCs & MOODLE

October 12, 2018

A one-day workshop on MOOCs & Moodle has been organized by the Department of Computer Science, the Department of Chemistry, and IQAC on Friday, October 12, 2018, at the ICT Centre of Jankidevi Bajaj College of Science, Wardha.

Shri. M.D. Bansinge, Assistant Professor, Department of Chemistry, and Dr. P.A. Saudagar, Dept of Electronics were the resource persons.

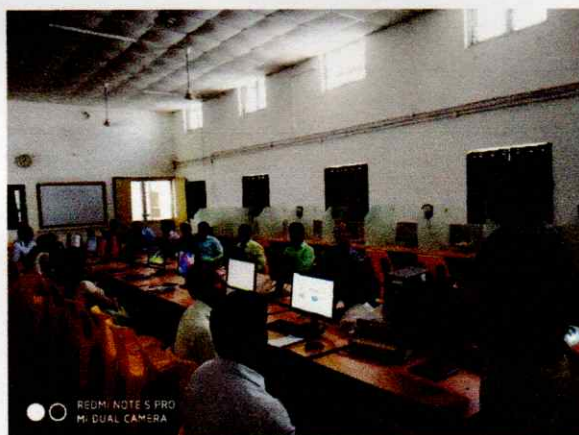
The workshop was conducted in four sessions. Session I was addressed by Shri. M.D. Bansinge. In this session, creating moodle account, adding a course creator/teacher, creating a course, adding content to the course, and adding participants have been discussed.

In the 2nd session, Dr. P.A. Saudagar discussed adding resources, adding assignments, and quizzes.


In the 3rd session, Shri. M.D. Bansinge discussed student login, submitting assignments, attempting quizzes by students, grading assignments, and exporting assignment sheets.


The 4th session was a question and answer session which was addressed by Dr. P.A. Saudagar and Shri. M.D. Bansinge.

All the faculty members attended the workshop.



  
IQAC Coordinator

  
Incharge  
Department of Chemistry

  
Coordinator  
Department of Comp. Science

Establishment Year : 1962

Shiksha Mandal's

# Jankidevi Bajaj College of Science, Wardha

Autonomous College

A Linguistic Minority College

Reaccredited 'A' Institution (CGPA 3.21), NAAC (UGC), Bangalore

College with Potential for Excellence, UGC, New Delhi

Star College Scheme by DBT Govt. of India, New Delhi

Ranked 88th by NIRF, Ministry of HRD, New Delhi

Office/Fax : (07152) 230515

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Jamnalal Bajaj Mahavidyalaya  
Civil Lines

Wardha - 442 001 (Maharashtra)

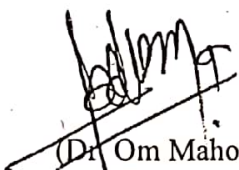
Uni. College No. : 80

Jr. College No. : 07-01-0

Date : 07 / 03 / 2018

## REPORT - INNERVATE 2018

Innervate 2018 - A national seminar 'Accreditation and Autonomy : Ways and Constraints' was organized by IQAC of Jankidevi Bajaj College of Science on 5<sup>th</sup> March 2018. Shri Sanjay Bhargava, Chairman, Shiksha Mandal presided over the function. Dr. Pramod Yeole, Pro-VC, RTMNU was the Chief Guest, Dr. Niraj Khati, COE, RTMNU was the Guest of Honour. The event was graced by Dr. Apoorva Palkar, Advisor, HRD/SIMACES, Mumbai. Keynote addresses were delivered by esteemed Resource persons- Dr. Ganesh Hegde, Deputy Adviser, NAAC, Bangalore and Dr. Vijay Joshi, Principal, K.J. Somaiya College, Mumbai. Principal Dr. Om Mahodaya, was the Convener while Dr. S.S. Zade was the Organizing Secretary. Chief Guest Dr. Pramod Yeole, Pro-VC, RTMNU opined that University and autonomous institutes should not be just a Centre of Convocation where only degrees are awarded but it should be a Centre of Innovation where the skill-oriented need based courses should be run". Dr. Apoorva Palkar, opined that Autonomy can give the institutes the courage to be independent. She also informed about various schemes and initiatives of the Government such as Start-ups and globalization of education. Dr. Ganesh Hegde guided the gathering on the revised accreditation framework while Dr. Joshi stressed the importance of autonomy. Shri Sanjay Bhargava in his presidential address opined that autonomy brings more responsibility and we should look for quality not just convenience.

  
(Dr. Om Mahodaya)  
Principal /  
Convener, Innervate 2018  
Principal,  
Jankidevi Bajaj  
College of Science, WARDHA



# INNERVATE 2018

NAAC -UGC Sponsored National Seminar on

## Accreditation and Autonomy : Ways and Constraints

Monday 5<sup>th</sup> March, 2018

Organized by



**IQAC**

Shiksha Mandal's

**Jankidevi Bajaj College of Science  
(Autonomous)**

Jamnadal Bajaj Marg, Civil Line, Wardha (MS)



### KEYNOTE SPEAKERS

**Dr. Ganesh Hegde**

Deputy Adviser,  
NAAC, Bangalore

**Dr. Vijay Joshi**

Principal,  
K. J. Somaiya College of Science and Commerce, Mumbai

### CHIEF GUEST

**Dr. P.G. Yeole**

Pro. Vice-Chancellor,  
Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.

### GUEST OF HONOUR

**Dr. Niraj Khatri**

COE,  
Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.

### SPECIAL INVITEE

**Dr. Apoorva Palkar**

Advisor, HRD / SIMACES (International Learning Centre),  
Higher Education, Mumbai

### ORGANISERS

#### PATRON

**Shri. Sanjay Bhargava**

Chairman, Shiksha Mandal

#### CONVENOR

**Dr. Om Mahodaya**

Principal

#### ORGANIZING SECRETARY

**Dr. S. S. Zade**

Co-ordinator, IQAC

### REGISTRATION

***Your presence and involvement will pay the values. No registration fees.***

[Two participants preferably Principal, IQAC coordinator/Sr. faculty from an institution are expected.]

Kindly mail name of the participants, designation, college address, email, mobile No. to [innervate.bcs@gmail.com](mailto:innervate.bcs@gmail.com)

**Last Date of Registration: 3<sup>rd</sup> March 2018**

### SCHEDULE

**09:30 to 10:15** Registration and Breakfast

**11:30 to 12:45** Keynote 1 – Dr. Ganesh Hegde

**01:15 to 02:15** Lunch

**02:15 to 03:30** Keynote 2 – Dr. Vijay Joshi

**04:30 to 05:00** Feedback and Vote of Thanks

**10:30 to 11:30** Inauguration

**12:45 to 01:15** Interaction Session

**03:30 to 04:30** Interaction Session

- An Autonomous College
- NAAC (UGC) Reaccredited 'A' Institution (CGPA 3.21)
- Star College Status by DBT Govt. of India

- A Linguistic Minority College
- College with Potential for Excellence
- NIRF All India Rank 88<sup>th</sup>

Phone/Fax : (07152) 230515, E-mail : [jbsciencewardha@yahoo.co.in](mailto:jbsciencewardha@yahoo.co.in), website : [jbsw.shikshamandal.org](http://jbsw.shikshamandal.org)