



॥ विद्या विनयेन शोभते ॥

Estd. 2009

College Code No. 939

OSWAL SIKSHAN & RAHAT SANGH SANCHALIT

# MANSI BHARAT GADA DEGREE COLLEGE OF COMMERCE

(Earlier name SHREE HALARI VISA OSWAL COLLEGE OF COMMERCE via

Uni. Cir. No. AFF/ICD/2019-20 / 1465 DATED 18TH Oct 2019.)



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Sr.no	Report	Collaboration with
1	FDP on Quality Assurance in Higher Education Institutions	With Maharashtra Cluster Group
2	State level webinar on Introduction to Intellectual Property Rights in India: Patents, Trademarks & Copyrights	With J.Watumull Sadhubella Girls College,Ulhasnagar & G.K.S College of Arts, Commerce,and Science, Khadavali.
3	Exploring bio -medical Waste Handling before and after COVID 19 Pandemic	With SKECT, Women Water Warrior , Mumbai & RCMS Govt . Medical College and CPR hospital, Kholapur & Joshi hospital , Rajapur
4	One day workshop on Judicious use of water for Rural Development	With SKECT, Women Water Warrior , Mumbai & Bhaktivedanta Vidyapitha Research Centre , Palghar
5	Pondering on Status of Ganga Erosion in COVID 19 situation and exploration of EIA 2020 Policy	With SKECT, Women Water Warrior , Mumbai & ParibeshBhabnaManch, Shantipur
6	WORLD WATER DAY - Save water Save Life	With SKECT, Women Water Warrior , Mumbai
7	INDO - US Summit on Climate Change and Sustainability	With SKECT, Women Water Warrior , Mumbai

Oswal Shikshan & Rahat Sangh Sanchalit  
**SHREE HALARI VISA OSWAL COLLEGE OF COMMERCE**  
(Affiliated to University of Mumbai & NAAC Accredited with 'B' Grade)

Date: 23<sup>rd</sup> to 25<sup>th</sup> August, 2018

## Report

### Faculty Development Programme

On

### Quality Assurance in Higher Education Institutions

#### Objective:

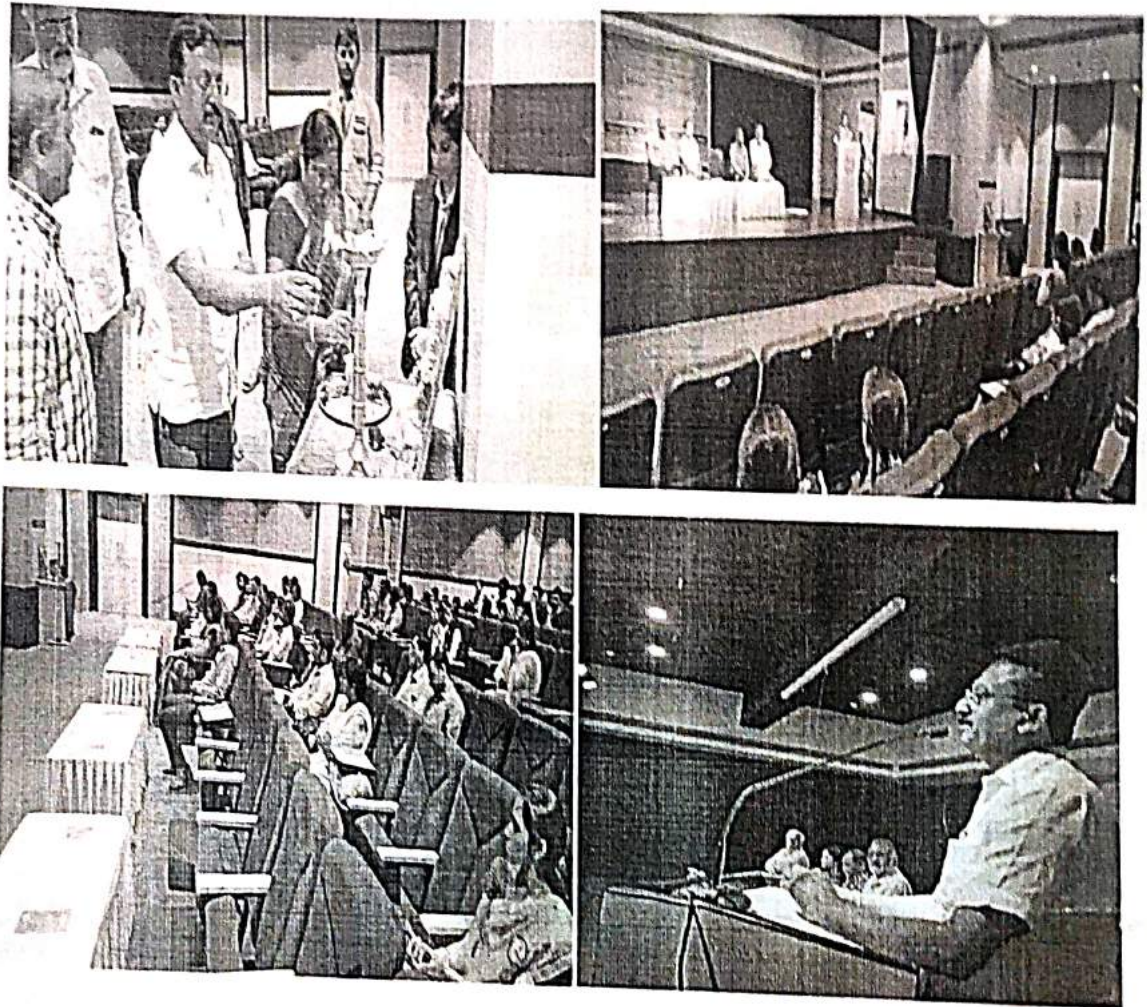
- To educate and train faculties of colleges about NAAC new guidelines
- To upgrade about various Criteria and new metrics formed by NAAC.
- To share best practices that can be used for institutional development
- To Interact with various experts and resolve the problems facing during NAAC Accreditation process

**Time** : 9:30 a.m. to 5:00 p.m.

#### Execution:

A Faculty Development programme (FDP) on **Quality Assurance in Higher Education** by Shree Halari Visa Oswal college of commerce from 23<sup>rd</sup> August to 25<sup>th</sup> August, 2018 in association with Maharashtra State Cluster Group. With an objective to educate and train faculties of colleges about NAAC new guidelines & upgrade about various Criteria and new metrics formed by NAAC which they have to field while submitting SSR also to share best practices that can be used for institutional development & provide a platform for interacting with various experts and discuss the problems and their solution for overall functioning and accreditation process of the institution. The programme was begun with inauguration of workshop by Shri Deepak Kerlekar honorable Additional Municipal Commissioner Bhiwandi. Shri Deepak Kerlekar in his speech appreciated the Two Ph.D done by her in two different fields among which specially related to Education and how she is utilizing things in overall functioning and development Oswal College and Bhiwandi. He also appreciated her work on Kamvari River as a community service and connecting young youth with society as well as contribution towards water literacy and conservation as Jalnayak of Maharashtra. Looking to her efforts and various programmes and activities conducted by her in overall personality development of students & Faculties he assured that he will be happy to joining any occasion and will provide support as he also belongs to education field.





### Day -1

The 1<sup>st</sup> technical session has begun by Dr. Bhalchandra Bhole, Former Head, Microbiology Department & IQAC Coordinator, Abasaheb Garware College, Pune, he explain how IQAC can be the nerve centre of a institution, and is attributed with the presence of members who constitute the 'think tank' of the institution. The IQAC is responsible for all 'Quality Assurance' giving attention to every stage of educational processes and support systems in colleges, to achieve and maintain a desired level of quality in service and 'product' – the student.

He said It needs to be clarified that though the term 'Quality Assurance' (QA) is included in IQAC, we must not neglect Quality Control (QC). This is necessary as, by definition, QA is process oriented and QC is product oriented. QC activities focus on identifying defects in actual products, deploying remedial measures, validation and testing, which is a key role of the IQAC.

The onus of understanding and deploying mechanisms and procedures for accreditation lies on the IQAC. Hence, the operations and working of the IQAC has become vitally important and critical thinking and expression is essential. He also discuss about latest Maharashtra Universities Act (MUA), 2016 [Mah. Act. No. VI of 2017, Section 97 (g)] has stated the inclusion of the Coordinator of the IQAC in the College Development Committee, a statutory body of the College. It is therefore implied that the IQAC is also a statutory body of the college.

With this preamble, it is established that the IQAC has a managerial position in the institution's hierarchy and should be constituted of members who can contribute to the institutions well-being and academic progression. The role of the IQAC therefore becomes multifaceted (administrative, directorial, executive and supervisory), and should be recognized so by the college management in its deliberations.

- ❖ The IQAC will now not be just another committee in the college, responsible for affairs and work related to NAAC accreditation, working in conjunction with the 'Documentation Committee' and other teaching departments to implement their Workshops, Seminars, etc.
- ❖ The IQAC will be a proactive, managerial team planning and deploying all quality enhancement mechanisms and processes for the overall enhancement of institutional quality based on the benchmarks set for all academic and support service activities in the institution.

The operations of the IQAC encompass all activities on campus, thereby interacting with all task and statutory committees and work areas, as shown below.



He elaborated how the IQAC composition can be formed and members to be selected where he said that the IQAC composition should be a good mix of experience and youth & should be encouraged to keep the teamwork perpetual. The **IQAC Coordinator** is the most vital member of this team, both as a leader, colleague and motivator and to achieve the core functions, he said the following are necessary:

1. Policies and Procedures for assurance of quality, and standards for the conducted programs.
2. Formal strategies should be developed and implemented for continuous QE with involvement of students and other stakeholders.
3. The College should have formal mechanisms for the approval, periodic review and monitoring of their programs.
4. Formal and published criteria, rules and procedures for assessment of students.
5. Continuous periodical quality assurance of teaching, administrative and other support staff. This may be done through internal / external reviews.
6. Ensuring that learning resources and student support facilities are adequate for each program offered.



7. Information systems (MIS) should be strong to ensure that relevant data and information is collected, analyzed and used for effective management of academic programs and other activities.
8. Information should be published in the public domain (e.g. website). Publication should be up to date, impartial and factual regarding all campus activities and academic programs.

The Quality Assurance System may be divided into 5 major areas:

- Academic Programs
  - Intended Learning Outcomes
  - Curriculum
  - Student assessment
  - Student achievement
- Quality of Learning Opportunities
  - Teaching and learning
  - Student support
  - Learning resources
- Research and other scholarly activities
- Community Involvement
- Effectiveness of Quality Management and Enhancement

To monitor and assess the course of events in all of the above, **specific tools / instruments** suggested below need to be designed and implemented:

1. Academic Audit
2. Administrative Audit
3. Feedback
4. Appraisal
5. Examination Results
6. Student Satisfaction Survey
7. Self evaluation

Using these tools effectively is one of the responsibilities of the IQAC. The IQAC needs to educate all stakeholders on the purpose and operation of these tools. Correct use of a tool will lead to a fine product. If examined critically, accreditation agencies essentially gather information and use these tools to assess the results. These tools need specific attention.

He highlighted the A-Z approach requires *strategic planning*, which typically involves a review and examination of the institution's mission, vision, values, goals and objectives. The IQAC needs to brainstorm and strategically plan QE activities with an overall goal of the creating / molding a 'market-ready product', the student.

Certain steps in planning that he covered are: Steps in Planning:

1. Understanding the 'market requirements' for your students.
2. Creating robust curricular, co- and extra-curricular processes to groom students' skill sets (Technical, Functional and Employability Skills).
3. Assessing the infrastructural and support manpower (academic and administrative) available / needed for the above processes.
4. Assessing the monetary requirements to accomplish the tasks required.

5. Decisive prioritization of processes through, at least, 10 years of progression.
6. Benchmarking for all the process.
7. Brainstorming the issues with all stakeholders (Higher Management, Teachers, Alumni, Student-Council, Potential Employers and Parents).
8. Preparing appropriate academic calendars to deploy the plans.

At the end of the planning stage, the IQAC should have come up with processes integrative with the curriculum (academic syllabus) of study. Though the institute may have a range of academic courses and technical skills may vary, the functional and employability skills to be imparted remain fairly the same, hence, the need for integrative planning.

He also categorize planning that can be done on the basis of:

- **Sources:** Department (including Sports and Library), College Office, UGC, State Govt., NAAC, IQAC, Seminars / Workshops / Conferences
- **Directed segregation:** NAAC Criteria; Departments / Activities (including Office); Feedback / Students Survey
- **Stand-alone and shared files:** Stand-alone (raw data / information); Shared (data useful to several stakeholders)

**Some of the other areas which he were highlighted are:**

- Website
- Minutes of Meeting
- Action taken Reports
- Feedback Analysis
- Annual Planning

**Facts covered by him are :**

- Archaic systems and regulations
- Outdated syllabus
- Lack of skill based (practical) education
- Teacher training required
- Pedagogy neither student-centred nor dynamic
- Personality development not prioritized
- Poor language skills
- Lack of hi-tech libraries
- Economic difficulties



- In the second session Dr. Anil Dusane from Parashurambhau College, Pune, highlighted about criterion –I & II where he covered about Curricular Aspects and Teaching-Learning and Evaluation, he elaborated the curricular aspect strategies to achieve good score where he said for achieving this it need to set a goal and before that go through NAAC manual understand it thoroughly and even read SSR of few colleges for reference and make your strategies according to your conveyance draft rough SSR and go for mock.

Some major requirement he highlighted for achieving this are:

- Team work
- Enthusiasm- High energy levels
- Hard work and smart work
- Documents collection and its proper recording
- Warrior mindset and not a worrier mindset
- Positive attitude towards NAAC accreditation
- Motivation and activation of all the stakeholders

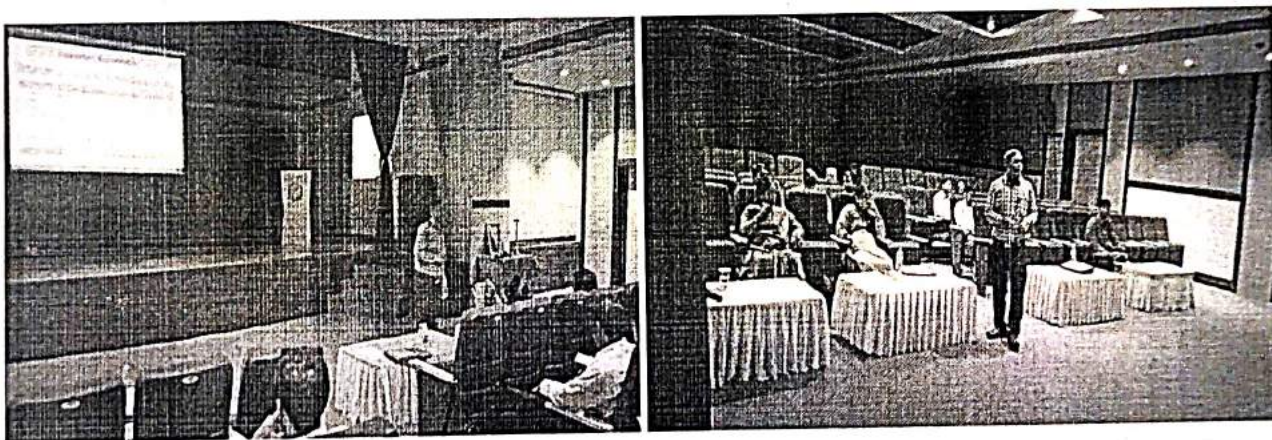
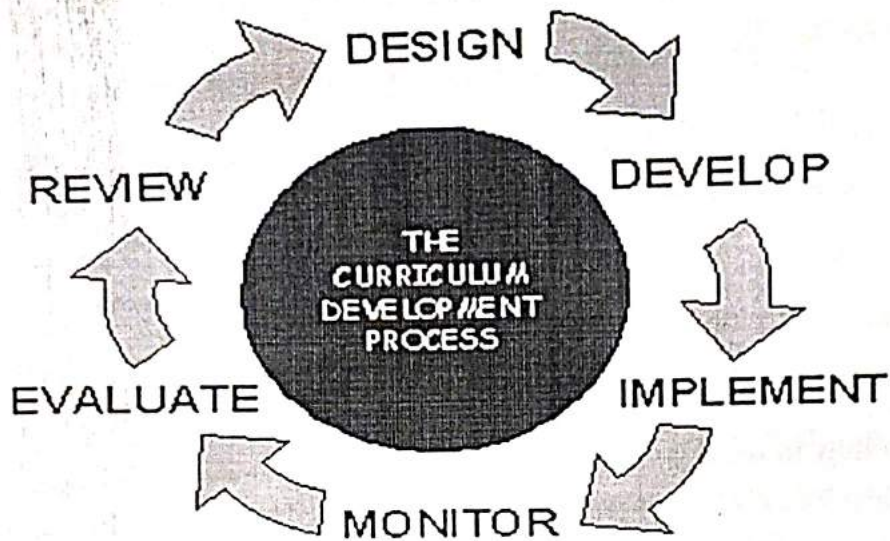
Apart from this he explain the various metrics of Criterion – I & II where he mention about departmental documentation in which he covered following points

1. Teacher profile (CVs of all teachers) file
2. Academic calendar
3. Workload file
4. Time tables and monthly teaching schedule file
5. Teachers' diary
6. Teaching plan and Implementation plan file
7. Work distribution (curricular, co-curricular and extra-curricular file
8. Course outcomes and Programme outcomes file
9. Result analysis file
10. Students projects file
11. Value added/career oriented courses file
12. Students major achievements file
13. Meetings and minutes file
14. Feedback on syllabus

**For developing new curriculum aspect he suggested above strategy can be formed**







## Day -2

The first session was conducted by Shrihari Ashok Pingle, Coordinator, IQAC Sangamner Nagarpalika Arts, D. J. Malpani Commerce and B. N. Sarda Science College, Sangamner. Where he covered Criterion III in which he explain various indicators and metrics covered in this criterion and also guided areas where need to give focus for developing research in institution where he suggested :

- Policies, practices and outcomes of the institution, write research, innovations and extension.
- Facilities provided and efforts made by the institution to promote a 'research culture'.
- Responsibility to enable faculty to undertake research projects useful to the society.
- Serving the community through extension, which is a social responsibility and a core value



## He explain the following Steps for Starting Incubation Centre

1. Assess the market conditions and entrepreneurs requirements
2. Identify team and service providers
3. Arrange for resources
4. Establish industry linkages
5. Draw out a calendar of activities
6. Attract, select, retain and manage startups

Apart from this he explain how to write an answer of each question of criterion –III and how the data can be collected and computed. He suggested few funding agencies who supports to research activity and funds also can be collected from alumni.

He also suggested how to write a research proposal where he covered few aspects like – Innovation, Time, Cost, linkage with industry etc.



The second session was conducted by Dr Snehal Donde, Principal, Shree Halari Visa Oswal College, She explained "*Quality, autonomy, research and innovation are key pillars of our vision for improving higher education in India*".

She covered the criterion-IV in which she explained the new accreditation process and new guidelines issued by NAAC. She explained the Key features of revised accreditation process as under:

- ❖ A Paradigm shift in approach and philosophy.
- ❖ From qualitative peer judgments to data based quantitative indicator evaluation.
- ❖ Automated Evaluation Model with Increased objectivity & transparency.
- ❖ Data validation & verification (DVV) by external professional agencies.
- ❖ Significant difference in evaluation of Universities, Autonomous Colleges and Affiliated/Constituent Colleges.
- ❖ Introducing key indicators on Alumni engagement and Student satisfaction survey (SSS).
- ❖ Focus on Innovation Ecosystem, Institutional Values & distinctiveness.
- ❖ Introducing pre-qualifier for peer team visit, as 30% of system generated score (SGS).

She also covered how data validation & Verification take place and how it works as by highlighting the following points

- In introducing the element of third party validation {Data Validation and Verification (DVV) } of data and the possibility of roping in multiple agencies
- Helps NAAC ensure correctness of the data captured during the SSR process.
- Identified external agencies to partner - validate the claims made by an institution.
- Data sheets for various metrics - NAAC
- AISHE, Mandatory disclosure – website, UGC, MHRD, Universities, State Higher Education Departments, other Regulatory agencies.
- Annual reports, Audited Statements of Accounts, Research – Scopus, Web of Science, INFLIBNET.
- No on-site visit for validation.
- More amenable to the use of technology - data mining and analytics

The another area highlighted by Dr. Donde is Governance, Leadership and Management. As experienced in administration and principal ship for 40 years she shares effective experience and knowledge for governing leadership where she covered the above mention aspect.



- Effective leadership in tune with the vision and mission
- Practices decentralization and participative management
- Perspective/Strategic plan and deployment documents
- Organizational structure of the university including governing body,
- Administrative setup, e-governance in areas of operation
- Effectiveness of various bodies/cells/committees is for teaching and non-teaching Staff
- Financial support to attend conferences / workshops
- Professional development / administrative training Programs
- Teachers attending professional development
- Programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs

Internal and external financial audits regularly The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the institution

- Vision statement
- Mission
- Alignment with VM
- Major achievements

By taking few examples of Vision and Mission she explained how Mission & Vision should be aligned with objective and continuously it should be focusing on institutional objective.

For developing Promotional and participative management culture & solving the problems and for taking up decision, she highlighted various levels that can be make functional at institution level are

#### **CDC (LMC) level:**

- Apex decision making body at college level. Takes important decisions about academics, administration, up-gradation of the learning resources, infrastructure, budget and sanctioning of sabbatical/study leave, etc.

#### **IQAC level:**

- The faculty members who represent IQAC play an active role in organizing and monitoring academic and other activities in which students actively participate.

#### **HODs level:**

- Plan and implement the academic activities.



- Perform a wide range of work- distribution of workload, time table, monitoring of teaching, conduction of examination, result analysis, invite guest speakers, decide theme of workshops/ seminars /conference, recommend leave, utilize departmental budget as per the requirements.

**Coordinators of Committees level:**

- Faculty as coordinators of the committees plan and execute activities.

**Non-teaching staff level:**

- Non-teaching staff also provide help in solutions to the various administrative issues.
- They provide simple but innovative ideas for the departmental and laboratory problems.

**Student's level:**

- Students actively participate and play an important role in Students' council, departmental festivals, various committees, NSS, NCC, etc.



**Day -3**

The session was conducted by Dr. Nanaware, IQAC Co-ordinator, DAV Velankar College, Solapur. He highlighted the Core Values of NAAC which are foundation of assessment. He focused on quality culture of the institution in terms of Quality Initiatives, Quality Sustenance and Quality Enhancement, as reflected in its vision, organization, operations and the processes. For student support and progression he said it is necessary to provide assistance to students which make them enable to acquire meaningful experiences for learning at the campus & facilitate their holistic development and progression and will increase alumni profiles and ultimately progression of students to higher education generate employment.



He also explained key indicators of Criterion VI & VII with the help of various solutions and records which can be maintained for future reference and can be use during NAAC accreditation process.

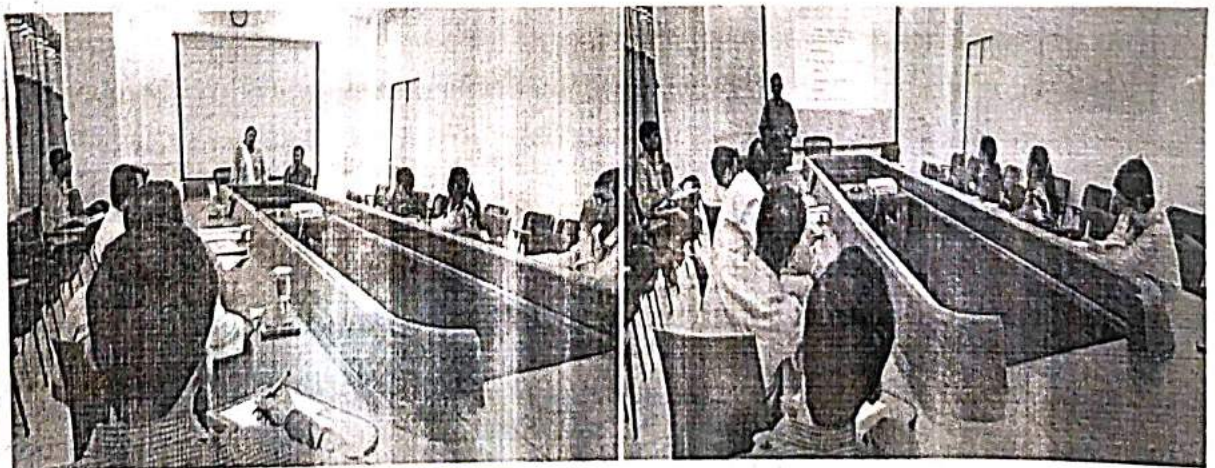
He suggested different Plan and implementation for remedial measures. He said a remedial activity is one that is meant to improve a learning skill or rectify a problem area.

Some of the measures can be adopted to improve upon the performance of the academically low achievers:

- Extra Classes extra classes are conducted if there is a difficulty in understanding the content. To facilitate understanding among the vernacular medium students extra classes are conducted.
- Counseling Sessions: Counseling Sessions are organized for student teachers facing personal problems, with the help of a professional counselor appointed by the college.
- Mentoring: Advanced learners in the class are identified and assigned as mentors for the low academic achievers.
- Study Circle during the study circle the advanced learners study and help the low academic achievers by guiding and sharing notes and solving queries.
- Adoption Scheme - academically low achievers are identified from each tutorial group and adopted by the teacher educator. Timely guidance is given to keep them at par with the other student teachers.

Apart from this he highlighted some points for effective governance that are:

- Responsive to the emerging challenges and pressing issues
- Social responsibility to be proactive in the efforts towards development in the larger contexts.
- Response to issues such as gender equity, environmental consciousness and sustainability, inclusiveness and professional ethics
- Best practices
- Distinct characteristics

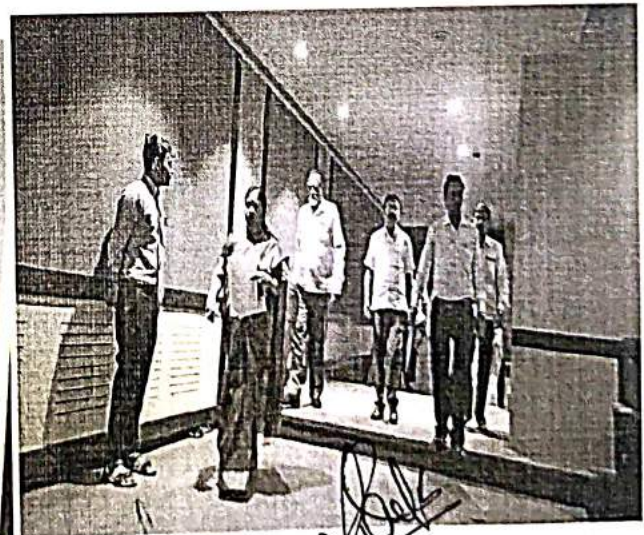
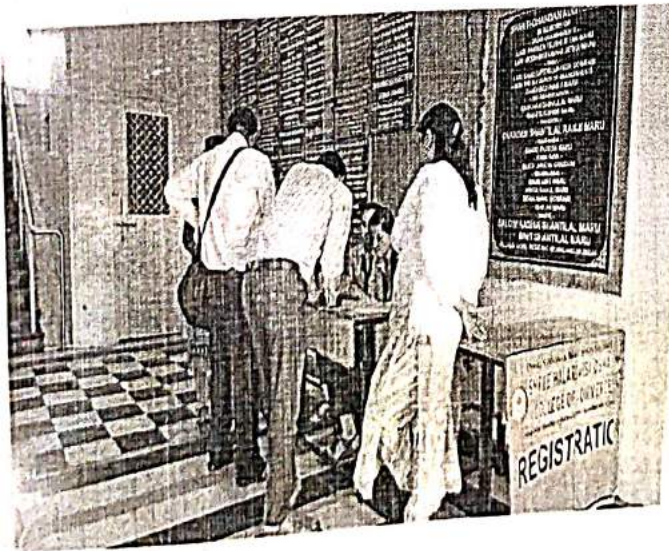




All the session were successfully conducted by different experts by highlighting new NAAC system and guidelines for accreditation. Faculties are also shared their views and resolved queries of their mind.

#### Outcome:

- 1.) All the faculties & IQAC Co-ordinators actively participated in all the technical sessions.
- 2.) Co-ordinators gain the knowledge about various steps involved in accreditation process and experienced how to prepare SSR for NAAC.
- 3.) The FDP provided platform to faculties and participants to gain experience about various updated process and guidelines and to share their views on different issues.
- 4.) The programme also resolved the queries raised in the minds of participants and provided a opportunity to interact with various experts.



Yogesh Pawar  
(IQAC Co-ordinator)

DR. (MRS.) SNEHAL S. DONDE  
(Principal)

Shree Halari Veda Oswal College  
Of Commerce, Bniwandi.





**Mansi Bharat Gada Degree Collège of Commerce, Bhiwandi**  
**In association with**  
**J. Watumull Sadhubella Girls College, Ulhasnagar &**  
**G.K.S. College of Arts, Commerce and Science, Khadavali**

**Report on**  
**State Level Webinar on Introduction to Intellectual**  
**Property Rights in India: Patents, Trademarks and Copyrights**

**Date:** 27.4.2020

**Time:** 11.30 am to 1.30 pm and 2.30 pm to 4.30 pm.

**Venue:** Zoom Platform

**Introduction:** Intellectual property protection is critical for fostering innovation. Without protection of ideas, businesses and individuals would not reap the full benefits of their inventions and would focus less on research and development. The effort was made to educate the faculties and research about the legal aspects of Intellectual Property Rights by organizing webinar. The response of the participants for webinar registration was so overwhelming that the webinar was conducted twice in a day to accommodate all participants.



Oswal Shikshan & Rahat Sangh sanchalit  
**Mansi Bharat Gada Degree College Of Commerce**  
(Affiliated to University of Mumbai)  
(NAAC Accredited 'B' Grade & ISO 9001:2015 certified)

In association with  
**J. Watumull Sadhubella Girls College, Ulhasnagar &**  
**G.K.S. College of Arts, Commerce and Science, Khadavali**  
Organizes

**Webinar on Introduction to Intellectual Property Rights in India:**  
**Patents, Trademarks and Copyrights**

**Date:** 27<sup>th</sup> April, 2020

**Time:** 11.30 am

**Resource Person:** Dr. Poonam Gawali  
With Regards,

  
Prin. Dr. Suman D. Donde  
MBGDCC

  
Prin. Dr. Vasanti Mali  
JWSGC

  
Prin. Dr. D.L. Jadhav  
GKSC

**Participants:** Total 130 participants attended the state level webinar from Kalyan, Aurangabad, Mumbai, Navi Mumbai, Mahad, Nasik, Latur, Pune, etc

**Speaker:**

**Dr. Poonam Gawali** (Scientist B (Project co -ordinator), Indian Council of Medical Research, NIRRH MRHRU, Parel Mumbai,



## **Webinar execution:**

### ***Welcome of dignitaries and participants by Webinar Convenor***

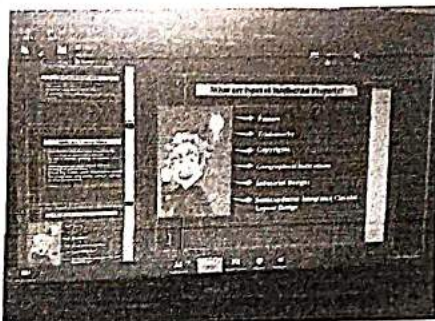
The webinar initiated with introduction of the concept note of workshop by Prin. Dr Snehal Donde, Convenor. She explained the need for Research and innovation among researchers and benefits to be achieved due to IPR. Prin. Dr. Vasant Mali, Co convener, expressed his gratitude towards Dr. Snehal Donde for organizing the webinar. He also explained the importance of webinar and wished for the success of the webinar. Prin. Dr. B.L. Jadhav, co-convener also shared his views on need for IPR Webinar.

### ***Technical session:***

Dr. Poonam Gawali, started the session with the gratitude towards the organizers for organizing the webinar on topic of IPR. During her session she covered the following aspects of IPR :

- a. IPR Act and its sections
- b. Process of application for Patents
- c. Inventions not patentable
- d. Scope of IPR
- e. The Validity of patents

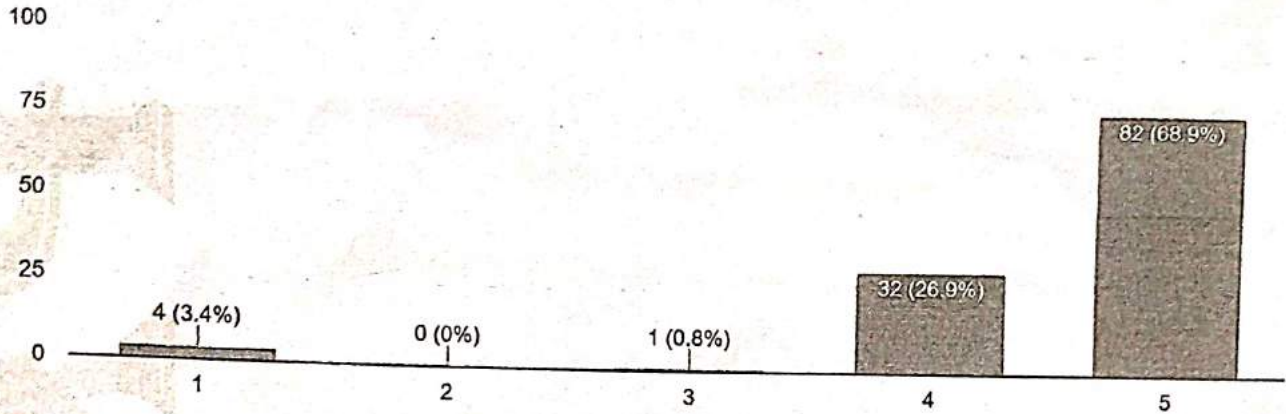
She conducted the session with the help of PPT Presentation and interactive mode.



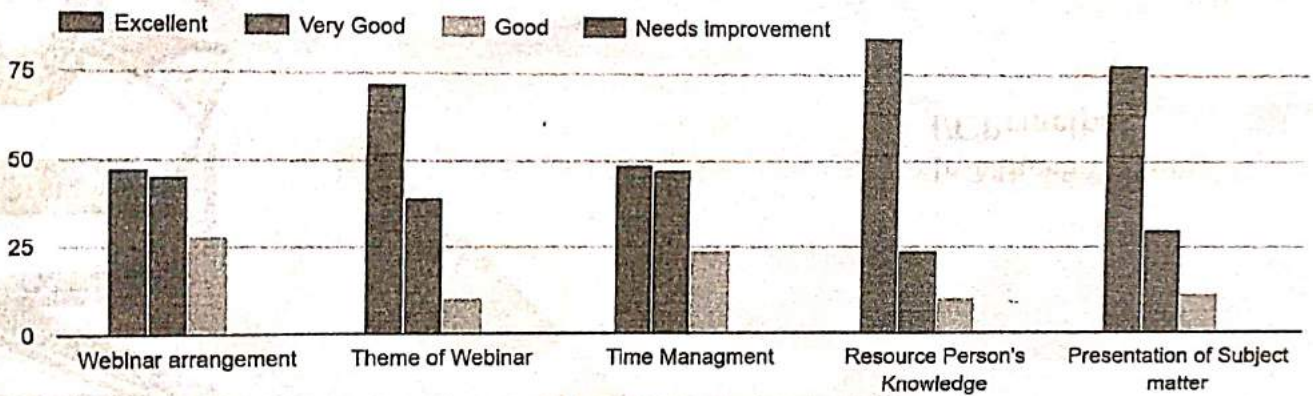
## **Workshop Feedback**

The Webinar ended with the Vote of thanks by the Dr. Snehal Donde. At the end of the webinar, the google form link of Feedback form was circulated among the participants. Total 122 participants filled the form and provided the data. Following is the analysis of feedback:

Overall, how would you rate our Webinar  
119 responses



Kindly rate for the below mentioned aspects:



**Outcome:**

The webinar was conducted smoothly. The audio video transmission among speakers and participants was managed well. Over all conduct of webinar was successful.

Dr. Snehal Donde

Principal












**SKECT, Women Water Warriors,  
Mumbai**  
In association with  
**RCMS Govt. Medical college and CPR hospital, Kolhapur**  
&  
**Joshi Hospital, Rajapur**  
&  
**Mansi Bharat Gada Degree College, Bhiwandi**  
Organizes  
*National Level Workshop*

"Exploring Bio-Medical Waste Handling: before and after COVID 19 Pandemic"

Date: 27<sup>th</sup> June, 2020

Time: 4.00 pm to 6.00 pm

			
<b>SKECT, Women Water Warriors, Mumbai</b>	<b>RCMS Govt. Medical college and CPR hospital, Kolhapur</b>	<b>Joshi Hospital, Rajapur</b>	<b>Mansi Bharat Gada Degree College, Bhiwandi</b>
<i>Organizes National Level Workshop on</i>			
<b>"Exploring Bio-Medical Waste Handling: before and after COVID 19 Pandemic"</b>			
<b>Chief Guest</b>	<b>Guest of Honour</b>	Date: 27 <sup>th</sup> June, 2020	<b>Our Patrons</b>
			Time: 4.00 pm to 6.00 pm
<b>Dr. Prashant B. Narnaware</b> Joint MD, CIDCO, Navi Mumbai	<b>Dr. Pankaj Aashiya,</b> Commissioner, BNCCM, Bhiwandi		
		<b>Dr. Arun Joshi</b> MS, General Surgeon	<b>Jalpurush</b> <b>Dr. Rajendra Singh</b> Magsaysay & Stockholm Awardee
			
			<b>Dr. Arun D. Sawant</b> Former VC, Rajasthan Uni.
<b>Eminent Speakers</b>			
1. Dr. Sachin Mumbre (Dean, Faculty of Medicine, MUHS, Nashik)		Dr. Madhur Joshi, Organizing Secretary	
2. Dr. Hemangi Walke (Asst. Professor, Microbiology, RCMG)		Asst. Prof., RCMGM College	
3. Dr. Pradeep Awale		Dr. Mrs. Snehal S. Donde Convener	
4. Mr. Waghmare (Regional Officer, MPCB, Kalyan Region)		Chairperson, SKECT & Principal, MBGDC	

**Introduction:** The treatment of Bio Medical Waste during this COVID 19 pandemic situation has raised a concern due to improper facility for segregation, disposal and treatment of waste in hospitals and health care centres which further aggravates the situation of Corona virus spread. For creating the awareness and find out possible solution through this workshop is convened as it is a forum where multi stakeholders. This workshop is the outcome of Ph.D. thesis on topic "Bio Medical Waste Handling" as guided by Dr. Snehal Donde.

**Participants:** Total 56 participants attended the workshop including students, doctors, health care workers, medical officers, etc



**Special Guest: Jalpurush Dr. Rajendra Singh ji**

**Chief Guest: Dr. Prashant B. Narnaware Joint MD, CIDCO, Navi Mumbai**

**Resource Persons:**

1. Dr. Snehal Donde ( Chairperson, SKECT)
2. Dr. Manjusha Dharma .
3. Dr. Chhaya Joshi (Gynecologist, Joshi Hospital, Rajapur)
4. Dr. Sachin Mumbre (Dean, Faculty of Medicine, MUHS, Nashik)
5. Dr. Hemangi Walke (Asst. Professor, Microbiology, Kolhapur Govt. Hospital)
6. **Dr. Prashant B. Narnaware** (Joint MD, CIDCO, Navi Mumbai) (Key Note Speaker)

**Programme Schedule**

Time	Particulars
4.00 pm	Introduction of Workshop by <b>Dr. Snehal Donde</b>
4.05 pm	Welcoming by Co-host <b>Dr. Arun Joshi</b> (MS, General Surgeon, Joshi hospital)
4.10 pm	Deep Prajwalan & Inaugural Blessing note by <b>Jalpurush Dr. Rajendra Singh ji</b>
4.15 pm	Presentation by <b>Dr. Manjusha Dharma</b>
4.25 pm	Brief Address by <b>Jalpurush Dr. Rajendra Singh ji</b>
4.35 pm	Brief Address by Guest of Honour <b>Dr. Pankaj Aashiya</b> , Commissioner, BNCMC, Bhiwandi
4.45 pm	Key Note Address by Chief Guest <b>Dr. Prashant B. Narnaware</b> Joint MD, CIDCO, Navi Mumbai
5.10 pm	<b>Technical Session I:</b>
5.10 pm	1. Dr. Chhaya Joshi(Gynecologist, Joshi Hospital, Rajapur)
5.10 pm	2. Dr. Sachin Mumbre (Dean, Faculty of Medicine, MUHS, Nashik)
5.25 pm	3. Dr. Hemangi Walke (Asst. Professor, Microbiology, Kolhapur Govt. Hospital)
5.35 pm	4. Dr. Pradeep Awale
5.40pm	5. Shri. Waghmare (Regional Officer, MPCB, Kalyan Region)



	<b>Technical Session II</b> Panel discussion: <b>Chairman:</b> <b>Dr. A.D. Sawant</b> (Former VC, Rajasthan Uni., Jaipur & Former Pro VC Uni.of Mumbai) <b>Panelists:</b> 1.Dr. Arun Joshi (MS, General Surgeon) 2. Dr. Chhaya Joshi (Gynecologist, Joshi Hospital, Rajapur) 3. Dr. Sachin Mumbre(Dean, Faculty of Medicine, MUHS, Nashik) 4.Dr. Sunil Fugare (Deputy Registrar, MUHS, Nasik) 5. Dr. Prasanna Soman 6.Shri Waghmare (Regional Officer, MPCB, Kalyan Region) <b>Moderator: Dr. Madhur Joshi</b>
5.45 pm	
6.10 pm	Q & A Session
6.20 pm	Vote of Thanks by Dr. Snehal Donde

**Workshop execution:**

**Welcome of dignitaries and participants by Conference Convenor**

The workshop initiated with the welcoming and introduction Convenor, and respectful obeisance to her Guru Jalpurush Dr Rajendra Singh ji. She expressed her gratitude to Dr Rajendra Singhji as he accepted the invitation to give blessing note. She also introduced the Chief Guest **Dr. Prashant B. Narnaware** and other resource persons on behalf of the all organizers.



Dr. Snehal Donde said that due to COVID 19 pandemic situation, the treatment of Bio medical waste has raised concern and involvement of any government officer is hardly found so the workshop is an attempt to bring together all stakeholders together and find out possible solution.

**Inaugural address by Dr.Rajendra Singh ji, Waterman of India**

As Dr. Rajendra Singhji is waterman of India, He co related Bio medical waste generation and Water pollution during his inaugural address. He said that due to COVID 19 pandemic, the situation of BMW generation is aggrieved causing



water pollution due to improper handling of BMW. He quoted the recent research done on danger marine life due to disposal of waste in water. The Mask, Glasses, Gloves, etc are thrown in ocean causing water pollution. He urged the other dignitaries to arrive at proper solution of BMW.

### **Technical sessions:**

1. Dr. Manjusha Dharna, Ph.D. *on Bio Medical Waste*

Dr. Manjushan Dharna presented her research study on An analysis of Bio Medical Waste Handling practised by Hospitals in city & Rural Area. During her presentation she explained the types of infections which can spread through ineffective handling of Bio Medical Waste. She also explained the environmental impact of Bio Medical Waste, As her research study was on BMW handling by hospitals, she showed that statistics of the data collected relating to collection, segregation and storage of BMW in city and rural area.

2. Dr. Chhaya Joshi (*Gynecologist, Joshi Hospital, Rajapur*)

Dr. Chhaya Joshi shared her experience of running hospital in Rajapur. She said that how the people of nearby villages approached the hospital for treatment though ST bus , inadequate facility of other transportation ,improper facility of Bio medical Waste generated, lack of awareness, etc.



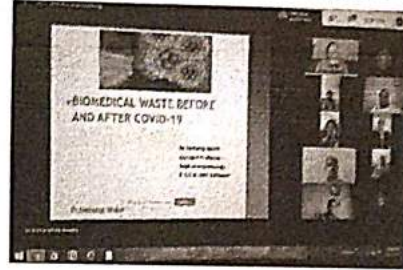
3. Dr. Sachin Mumbre (*Dean, Faculty of Medicine, MUHS, Nashik*)

During Technical session, Dr. Sachin Mumbre emphasized on the bar-coding of Bio medical waste at the occupiers' site that is site where the bio medical waste is generated. He added that if bar codes are not used what were the results, for that when the Bio medical waste is reached at its terminal place that is final destination, whether the incinerator is used properly. Actually the technical specifications of incinerators are not met with norms so it is not possible to check that but it is ultimately the responsibility of the MPCB. So, the responsibility of each stakeholder is clearly defined in their zones. The occupier means the hospitals where the Bio medical Waste is generated has the responsibility of properly collecting it, segregating it in bins as per color coding as defined and handing over to the person who is transporting it. If bar coding system is available use of that is expected. So, there are specific areas of problem and it needs to find out why problems are there and which kind of problem exists like problem of lack of knowledge, indifferent attitude, perception problem or some other problem. The situation is becoming worse in post COVID 19 pandemic so it is the time to pinpoint each problem and together find the solution. He suggested



possible solutions like training of staff handling Bio medical waste, strict action by concerned authorities, etc.

4. **Dr. Hemangi Walke** (*Asst. Professor, Microbiology, Kolhapur Govt. Hospital*)  
Dr. Hemangi Walke presented her views on "Bio Medical before and after COVID 19" through PPT. In her ppt. She explained the role of Class IV workers in BMW handling. She also focused on problems of BMW in India and BMW management Rules, 2016 amended in 2018 & 2019. She further explained the types of waste, various coloured containers used for segregating waste, Types of PPE and effective ways of disposal of PPE.



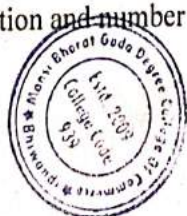
5. **Dr. Sunil Fugare** (*Deputy Registrar, MUHS, Nasik*)

Dr. Sunil Fugare, during his session provided following suggestions.

1. Awareness
2. Strict adherence to advisory mandates given by laws, rules, guidelines etc
3. Hospitals to segregate BMW materials strictly as per norms and to transport & dispose off this scientifically
4. Due to COVID 19 BWM has been increased tremendously that should be disclosed off as per guidelines and it should be strictly observed by Municipal corporations or local authorities.
5. To create awareness and for sensitisation of its harmful effect it should be incorporated in the syllabus not only at College level but from School level. It can be accommodated in subject environment.
6. Nursing, paramedical curriculum should have separate chapter on BMW management

#### **Key note address by Chief Guest**

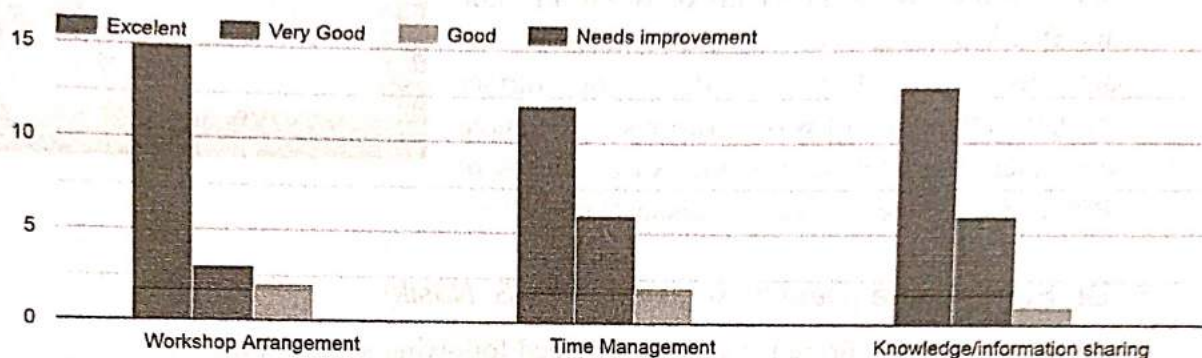
Dr. Prashant Narnaware in his key note address mainly emphasized on the role of Municipal Authority in BMW management. He said BMW comprises 1% of total waste generation and during this COVID pandemic it is increasing at rapid speed. He also focused on vulnerability of sanitary staff during BMW handling process as the number of infections are increasing among these people. He quoted the example of Sion, BKC area situation and number of controls imposed for BMW handling



## Workshop Feedback

### Feedback form analysis

Kindly rate our workshop on following aspects



The workshop ended with the Vote of thanks by the convener of workshop Dr. Snehal Donde.

At the end of the workshop, the google form link of Feedback form and questionnaire on Bio medical waste was circulated among the participants to survey the status of treatment of Bio medical waste in their local area and collection of data . Total 20 participants filled the form and provided the data. The data will be analysed and suitable action will be recommended.

### Outcome:

The workshop was conducted smoothly. The audio video transmission among speakers and participants was managed well. The workshop was fruitful as both the technical sessions were executed properly. The resource persons' knowledge was excellent and shared with high level of zeal and enthusiasm.

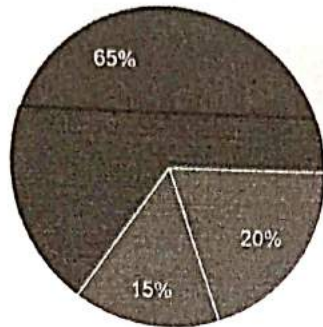
### Questionnaire Feedback analysis:

Keeping in view the new situation of COVID19 pandemic and quantum of biomedical waste produced, it is imperative to strategies waste management. Hence Participants' responses were collected and analysed through google form on below mentioned aspects:



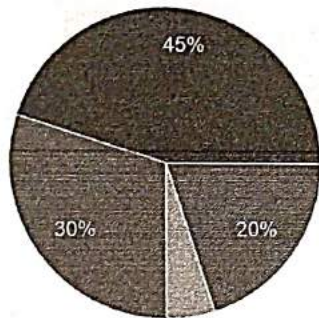


1. For awareness in health care unit staff, compulsory inclusion of biomedical waste handling subject in medical and paramedical courses  
 20 responses



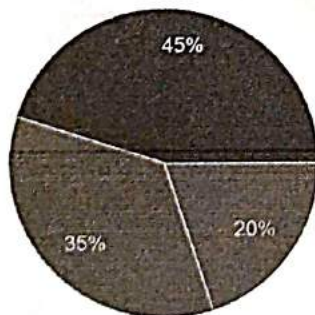
- Strongly disagree
- Disagree
- Neutral
- Agree
- Strongly Agree

2. Scrutinizing strictly before giving licence to health care units  
 20 responses



- Strongly Disagree
- Disagree
- Neutral
- Agree
- Strongly Agree

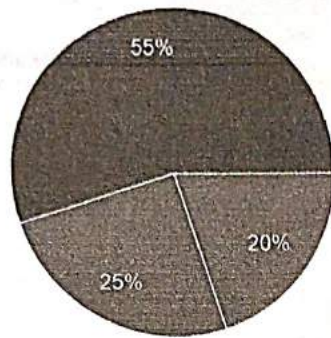
3. Monthly inspection by MPCB, Regional Officer for ensuring effective waste handling  
 20 responses



- Strongly Disagree
- Disagree
- Neutral
- Agree
- Strongly Agree

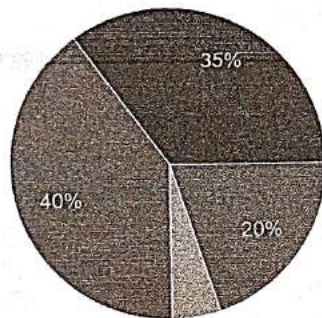


4. Encourage Research Study for eco-friendly methods of biomedical waste handling methods  
20 responses



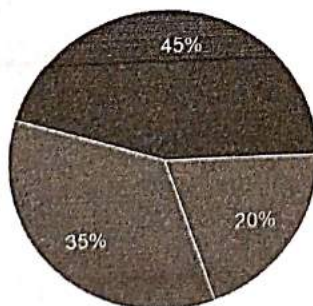
- Strongly Disagree
- Disagree
- Neutral
- Agree
- Strongly Agree

5. Government to make provision for monetary funding of Health Care Units in Rural area  
20 responses



- Strongly Disagree
- Disagree
- Neutral
- Agree
- Strongly Agree

6. Segregation of waste must be monitored by Hospitals  
20 responses

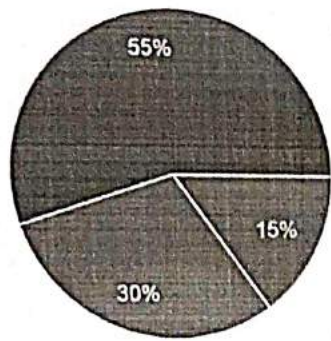


- Strongly Disagree
- Disagree
- Neutral
- Agree
- Strongly Agree



7. Scientific Methods be encouraged for safe disposal of medical waste

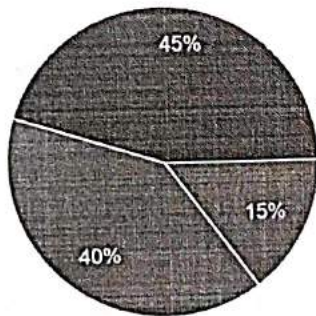
20 responses



- Strongly Disagree
- Disagree
- Neutral
- Agree
- Strongly Agree

8. Enhanced Bio Medical waste treatment facility to be permitted timely

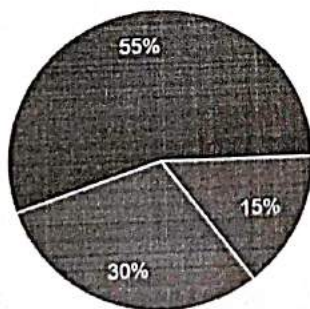
20 responses



- Strongly Disagree
- Disagree
- Neutral
- Agree
- Strongly Agree

9. Attitude of waste handling staff be changed with increasing awareness, motivating and encouraging them.

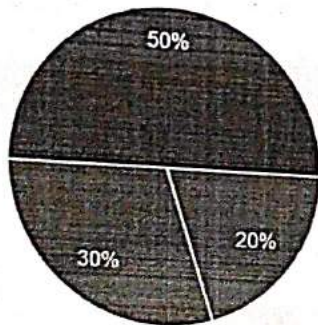
20 responses



- Strongly Disagree
- Disagree
- Neutral
- Agree
- Strongly Agree

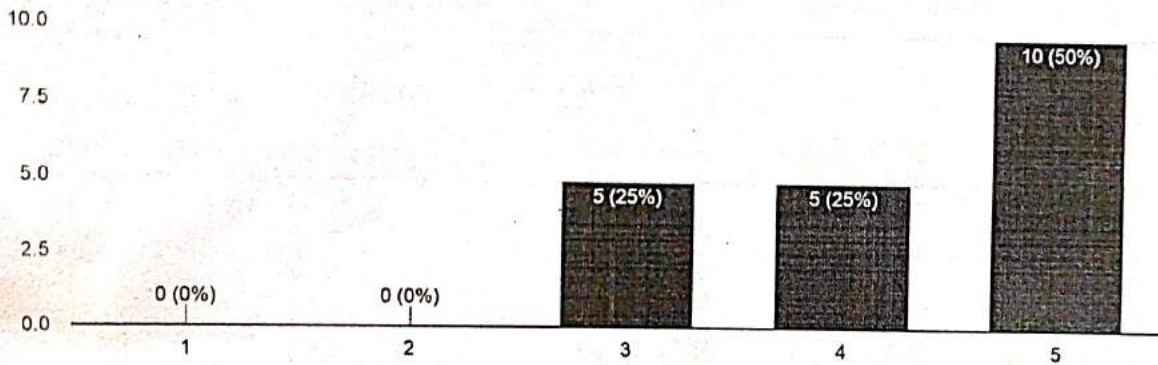


10. In the time of COVID -19 pandemic the quantum of waste has increased many folds  
20 responses

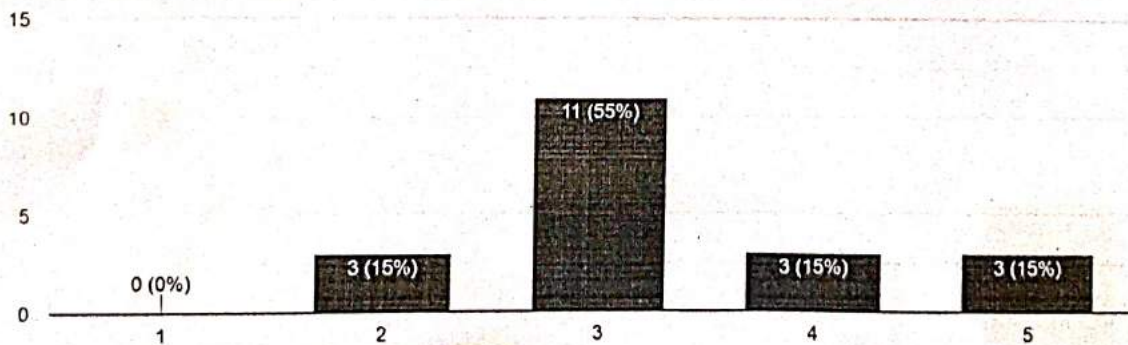


- Strongly Disagree
- Disagree
- Neutral
- Agree
- Strongly Agree

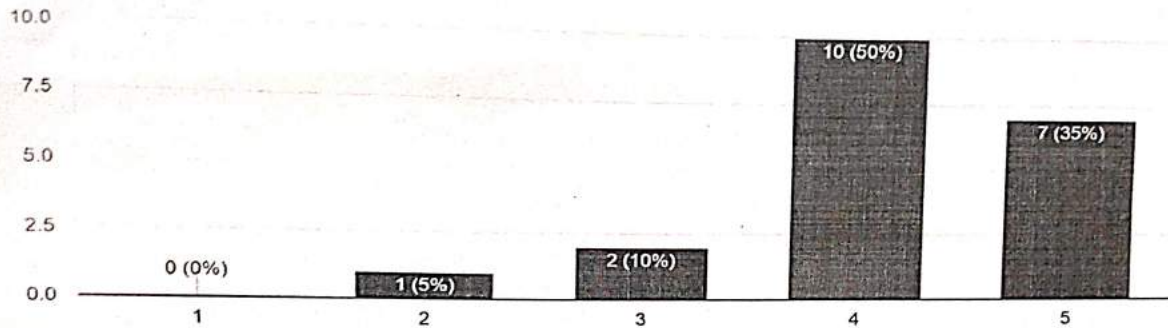
11. Kindly rate the requirement in amendment in policy for improvement of medical waste handling  
20 responses



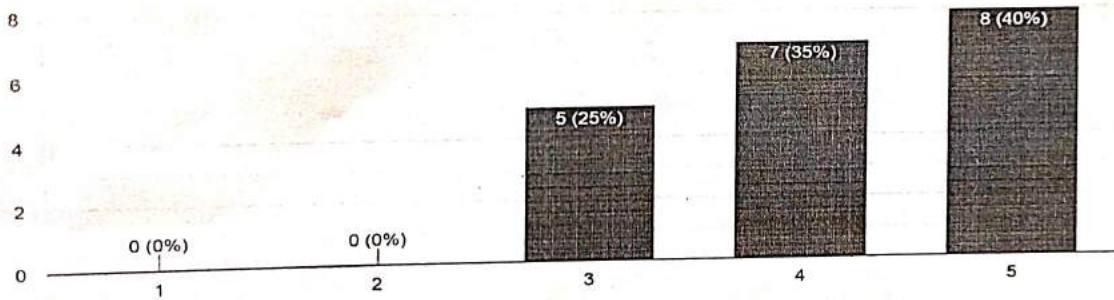
12. Kindly rate Government efforts in handling waste  
20 responses



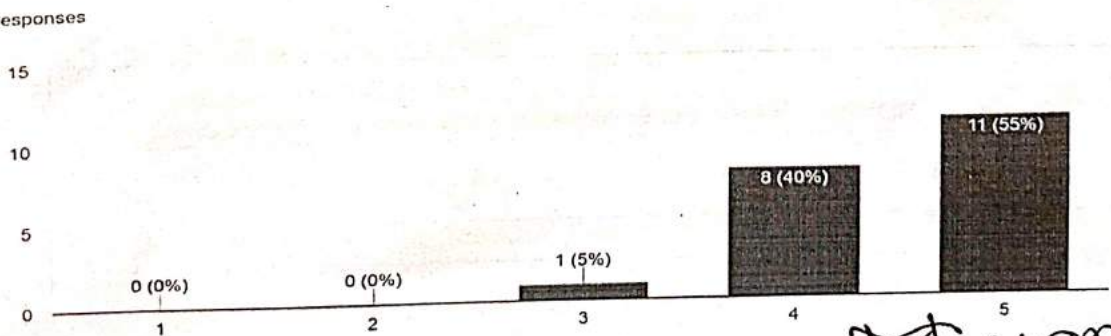
13. Kindly rate, the present situation is harmful to the society in terms of environmental damage  
20 responses



14. Kindly rate the need for legal steps for treatment of waste for safety of Humans  
20 responses



15. Kindly rate the efforts taken by such webinar can help in Bio medical waste handling effectively.  
20 responses



*M. Gosrani*  
I/C PRINCIPAL  
MR. MITESH M. GOSRANI  
MANSI BHARAT GADA  
DEGREE COLLEGE OF COMMERCE



**MANSI BHARAT GADA DEGREE COLLEGE OF COMMERCE, BHIWANDI**

In association with  
**SKECT, Women Water Warriors, Mumbai &  
Bhaktivedanta Vidyapitha Research Centre, Palghar**

Organizes

***One day Workshop on Judicious use of Water for  
Rural Development***

Date: 15<sup>th</sup> August, 2020

Time: 3.00 pm to 6.00 pm

**Mansi Bharat Gada Degree College, Bhiwandi**  
In Collaboration with  
**SKECT, Women Water Warriors, Mumbai**  
**Bhaktivedanta Vidyapitha Research Centre, Wada, Palghar**  
organizes

**One day Workshop on Judicious use of Water for Rural Development**  
#पाण्याच्या कामातून ग्राम स्वराज्य

Lets Celebrate our Independence by serving for  
the noble cause of Water Conservation

Date: 15<sup>th</sup> August, 2020  
Time: 3.00 pm to 5.00 pm

Our Mentor

**Resource Persons:**

1. Shri Gauranga Prabhuji, (WTO awardee for sustainable Rural Development Project)
2. Dr. Sumant Pandey (Director, Water Literacy Program, YASHADA)
3. Dr. Snehal Donde (Jalnayak)
4. Shri Ramakant Bapu (Jalnayak)

Jalpurush  
Dr. Rajendra Singh  
Magsaysay & Stockholm  
Awardee

Google Meet link for joining:  
meet.google.com/...

Lets Together Fight for Right to  
Water & Protection of Water

Jalnayak Dr. Mrs. Snehal S. Donde  
Convener  
Principal, MBGDC  
Chairperson, SKECT

**Introduction:**

**Participants:** Total 14 participants attended the workshop including

**Special Guest:** Jalpurush Dr. Rajendra Singh ji

**Resource Persons:**

1. Dr. Sumant Pandey (Director, Water Literacy Program, YASHDA)
2. Dr. Snehal Donde (Jalnayak)



### 3. Shri Ramakant Bapu (Jalnayak)

#### Programme Schedule

Time	Particulars
3.00 pm	Welcoming & Introduction of workshop by Jalnayak Dr. Snehal Donde
3.10 pm	Inaugural Address by Jalpurush Dr. Rajendra Singh ji
3.30 pm	Blessing note by Shri Gauranga prabhuji (WTO awardee for sustainable Rural Development Project)
3.45 pm	Technical Sessions 1. Dr. Sumant Pandey (Director, Water Literacy Program, YASHADA)
4.10 pm	2. Dr. Snehal Donde (Jalnayak)
4.30 pm	3. Shri Ramakant Bapu (Jalnayak)
4.50 pm	Feedback from participants
5.00 pm	Vote of Thanks

#### Workshop execution:

##### *Welcome of dignitaries and participants by Conference Convenor*

Jalnayak Dr. Snehal Donde welcomed all participants and Resource Persons. She started conversation with participants by knowing their names and designation of work they do. Dr. Sumant Pande joined in the introduction part and had conversation with participants regarding water work they do and area they belong to.



##### *Inaugural address by Dr. Rajendra Singh ji, Waterman of India*

Dr. Rajendra Singhji, congratulated Dr. Snehal Donde for organizing workshop for govt. officers. He said that as water is life and scarce, it should be protected and prevented from misuse. He expressed his best wishes for the success of Workshop



### Technical sessions:

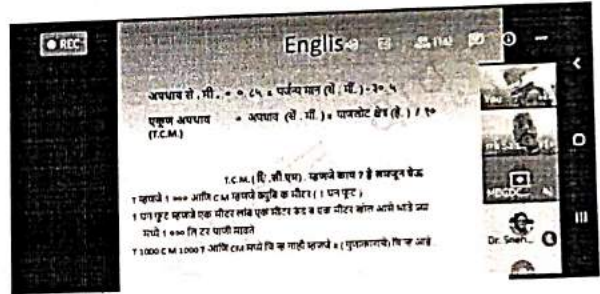
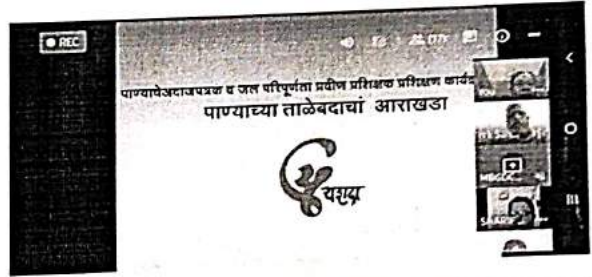
1. Dr. Sumant Pandey (Director, Water Literacy Program, YASHDA)

Dr. Sumant Pande, during his session explained the causes of water scarcity in Maharashtra, and how water conservation projects are kept on hold. He urged all Govt. Officials, Gram Sevaks, etc to provide accurate data related to water, its sources and uses so as to frame proper report and statistics for policy decisions,



2. Shri Ramakant Babu (Jalnayak)

Shri Ramakant Babu explained the steps of water audit in detail. He showed the points to be taken care and type of data to be used for conducting water audit. He presented all calculations through PPT presentation. He explained how data can be collected on various aspects of water audit and distributed into two types of crop pattern.



### Workshop Feedback

Participants expressed gratitude towards resource persons for sharing their knowledge.

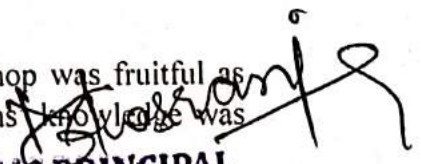
The workshop ended with the Vote of thanks by the convener of workshop Dr. Snehal Dondel



### Outcome:

The workshop was conducted smoothly. The audio video transmission among speakers and participants was managed well.

Participants' strength was less which was challenge. Or else the workshop was fruitful as both the technical sessions were executed properly. The resource persons' knowledge was excellent and shared with high level of zeal and enthusiasm.

  
**I/C PRINCIPAL  
MR. MIFESH M. GOSRANI  
MANSI BHARAT GADA  
DEGREE COLLEGE OF COMMERCE**







**SKECT, Women Water Warriors, Mumbai**  
In collaboration with  
**ParibeshBhabnaManch, Shantipur**

*Report on One day*

**“Pondering on Status of Ganga Erosion in COVID 19  
situation and exploration of EIA 2020 Policy”**

Date: 20<sup>th</sup> August, 2020

Time: 3.00 pm to 6.00 pm

**SKECT, Women Water Warriors, Mumbai**  
In collaboration with  
**Paribesh Bhabna Manch, Shantipur**  
*Organizes West Bengal State Level Workshop on*  
**“Pondering on Status of Ganga Erosion in COVID 19  
situation and exploration of EIA 2020 Policy”**  
Date: 20<sup>th</sup> August, 2020 Time: 3.00 pm to 5.00 pm

**Our Mentor**

Jalpurush  
Dr. Rajendra Singh  
Magsaysay &  
Stockholm Awardee

Sessions on:

1. Diminishing divinity of River Ganga & Agony of Rivers across India: Challenges of EIA 2020 by Dr. Snehal Donde (Jalnayak & Convener, Save Ganga Mission West Bengal & Tripura,
2. Ganga and EIA 2020 by Shri Tapas Das (River Activist, West Bengal)
3. Ganga Erosion: causes and probable remedies by Supratim Karmakar, (River Specialist)
4. We are aware of River and Environment but No Action by Tuhin Subhra Mondal, (River Activist)
5. Transborder rivers and Ganga by Anup Halder (River Specialist)

Mr. Subroto Biswas  
Co-ordinator

Jalnayak Dr. Mrs. Snehal S. Donde  
Convener  
Chairperson, SKECT  
Convener, Save Ganga Mission West Bengal &

You

**Introduction:** To address problem of status of Ganga river and to explore the Environment Impact assessment (EIA) Policy draft 2020, one day workshop on “Pondering on status of Ganga erosion in COVID 19 situation and exploration of EIA 2020 policy” was organized exclusively for the participants of West Bengal State on 20<sup>th</sup> August, 2020 at 3.00 pm

**Participants:** Total 25 participants attended the workshop including River activists, NGO volunteers, members of public, etc.



### **Workshop execution:**

#### ***Welcome of dignitaries and participants by Conference Convener***

Dr.SnehalDonde welcomed all participants from West Bengal state. She explained the aim of conducting this workshop exclusive for West Bengal State because level of erosion is high in this state which adversely affected the flow of river and water bed level.She also opened the forum for discussing the points of EIA policy draft in Panel discussion and to strategize the directions for correction in policy draft. After Welcome she invited Mr.JayantaBasu to share his work for Aadi Ganga. Mr.JayantaBasu shared his experience of study conducted by him on flow of river (Channel) Aadi Ganga and hijacking of channel by humans for their infrastructure development.



After Welcoming, Three videos are played showing the current situation to Ganga river and how land slides are fallen into river. Pla cards were also shown by ShrisubrotoBishwas supporting Swami shivananda fasting for saving Ganga river.

#### ***Inaugural address by Dr.Rajendra Singh ji, Waterman of India***

In inaugural Address, Dr.Rajendrasdinghji said that EIA policy is basically economic policy, it is prepared without considering our common future. It will ruin the environment and Ganga river. With special reference to Ganga River, he said that solution of Ganga erosion will be derived jointly by Raj and Samaj (Governemnt and People). We cannot blame only Government for eroding Ganga river. We together have to work towards Ganga Rejuvenation. He appreciated the work of Dr.SnehalDonde for creating awareness through this webinar.



#### ***Technical sessions:***

##### **1.Tapas Das (River Activist, West Bengal)**

Mr. Tapas Das, shared his work for Ganga river. He explained that Existing government policies are not enough to save river but there is need for massive action to be taken for it.

##### **2. SupratimKarmakar, (River Specialist)**

Mr. SupratimKarmakar, explain the impact of farakka barrage on Ganga river flow. He also shared points of EIA policy draft and how it is going to be affect adversely.



Programme Schedule

Time	Particulars
3.00 pm	Tribute to Swami Shivanand Fasting for Ganga & Displaying pla cards
3.05 pm	Welcoming & Introduction by <b>Jalnayak Dr. SnehalDonde, Convener</b>
3.15 pm	Inaugural address by <b>Jalpurush Dr. Rajendrasinghji</b>
3.30 pm	<i>Technical Sessions: (10 Min. each)</i> 1. <i>Diminishing divinity of River Ganga &amp; Agony of Rivers across India: Challengers of EIA 2020 by Dr. SnehalDonde (Jalnayak&amp;Convener, Save Ganga Mission West Bengal &amp; Tripura,</i>
3.40 pm	2. <i>Ganga and EIA 2020 by Shri Tapas Das (River Activist, West Bengal)</i>
3.50 pm	3. <i>Ganga Erosion : causes and probable remedies by SupratimKarmakar, (River Specialist)</i>
4.00 pm	4. <i>We are aware of River and Environment but No Action by TuhinSubhraMondal, (River Activist)</i>
4.10 pm	5. <i>Transborder rivers and Ganga by AnupHalder (River Specialist)</i>
4.40 pm	<b>Panel discussion:</b> <i>Panelists:</i> SwapanBhowmik, ( Mathabhanga o ChurniBanchaoCommitte ) Tapas Biswas ( BarrackporeParibeshBandhab Mancha ) SubrotoBiswas (ParibeshBhabna Mancha) ShankhsSubhraChakraborty ( Save Jalangi ) MdJahiruddin (MaldaDist Ganga Area Development Committee ) MdInasuddin ( KrishnagarParibeshBandhu ) DrMunmunKirtaniya ( Nature First )  <i>Moderator: Dr. SnehalDonde</i>
4.50 pm	Feedback from participants
5.00 pm	Vote of Thanks by SubrotoBiswas, Co ordinator

**Special Guest: Jalpurush Dr. Rajendra Singh ji**

**Resource Persons:**

1. **Dr. SnehalDonde (Jalnayak&Convener, Save Ganga Mission West Bengal & Tripura,**
2. **Shri Tapas Das (River Activist, West Bengal)**
3. **TuhinSubhraMondal, (River Activist)**
4. **SupratimKarmakar, (River Specialist)**
5. **AnupHalder (River Specialist)**



### 3. TuhilSubhraMondal, (River Activist)

Mr. TuhilSubhraMondal covered the topic of soil binding, pollution mitigation and soil erosion near Ganga river. He added that government should be pro active for taking decision regarding holy ganga river. In COVID19 situation, the river pollution is decreased significantly but this is temporary phenomena.



### 4. AnupHalder (River Specialist)

Mr. AnupHalder mainly focused on big hydro projects which are in progress on Ganga river. How big dam and hydro projects will affect the natural flow of River. He added that there is no provision for getting rid of these projects in EIA policy draft.



### Panel discussion:

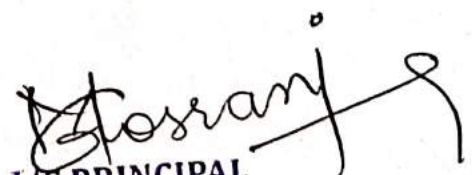
Panel discussion was conducted to draw plan of action for saving Ganga river from Erosion and save from adverse impact of EIA policy draft. The panelists discussed various measures to be adopted for the same including mass awareness campaign, reducing plastic waste. Dr. SnehalDonde suggested to keep documentation for every activity and published from time to time which can be also helpful for applying under RTI ACT for getting vital information.

### Workshop Feedback& Outcome

The workshop was conducted smoothly. The audio video transmission among speakers and participants was managed well. The workshop was fruitful as both the technical sessions were executed properly. The speakers knowledge was shared with high level of zeal and enthusiasm.'



The workshop ended with the Vote of thanks by the co-ordinator of workshop Mr.SubrotoBishwas.

  
I/C PRINCIPAL  
MR. MIFESH M. GOSRANI  
MANSI BHARAT GADA  
DEGREE COLLEGE OF COMMERCE



OSWAL SHIKSHAN & RAHAT SANGH SANCHALIT  
**MANSI BHARAT GADA DEGREE COLLEGE OF COMMERCE**

(Affiliated to University of Mumbai)  
(NAAC Accredited with 'B' Grade & ISO 9001:2015 certified))

**In association with SKECT – WOMEN WATER WARRIORS**

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**WORLD WATER DAY - Save Water Save Life.**

Name of event : Celebrating World Water Day.  
Date : 22<sup>nd</sup> March, 2021.  
Time : 10.30 a.m. onwards.  
Venue : Ulhas river, Kongaon, Bhiwandi.

**Objectives:**

1. To educate and aware the NSS volunteers for valuing the water.
2. To encourage the leadership skills building for water lovers.
3. To get feedback of students on current situations of water bodies.

**Preparation:**

On this auspicious day by valuing the water our college NSS unit – 18 volunteers had a survey, gather information and some knowledge about the water from the “Jalyanak – Dr. Snehal S. Donde” Principal of this college. She is also a Chariman of ‘SKECT – Shri Krishna Education & Cultural Trust’. Under their guidance and leadership we had a small rally for water considering the current covid’ 19 pandemic situation. We celebrated this day in two different session.

1. Jal Dindi of Ulhas river at Kongoan, near Bhiwandi. Dist. Thane.
2. Webinar – Water Literacy & Forest Literacy at NSS Thane District Level

**Detail report: -**

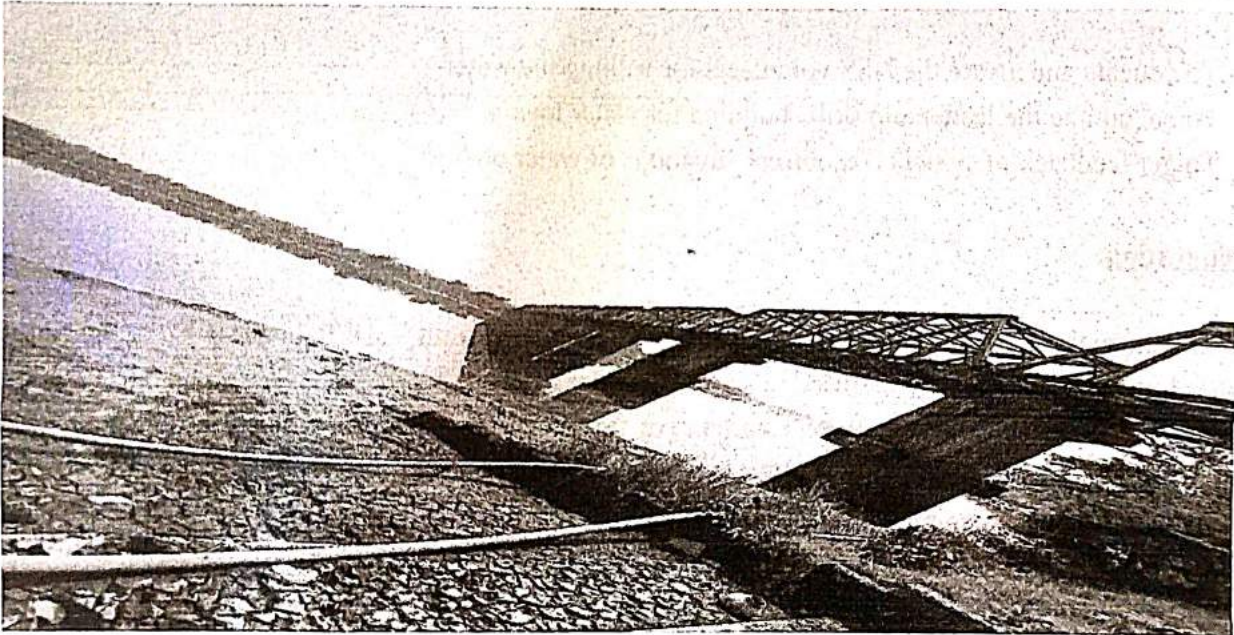
**Total people present:**

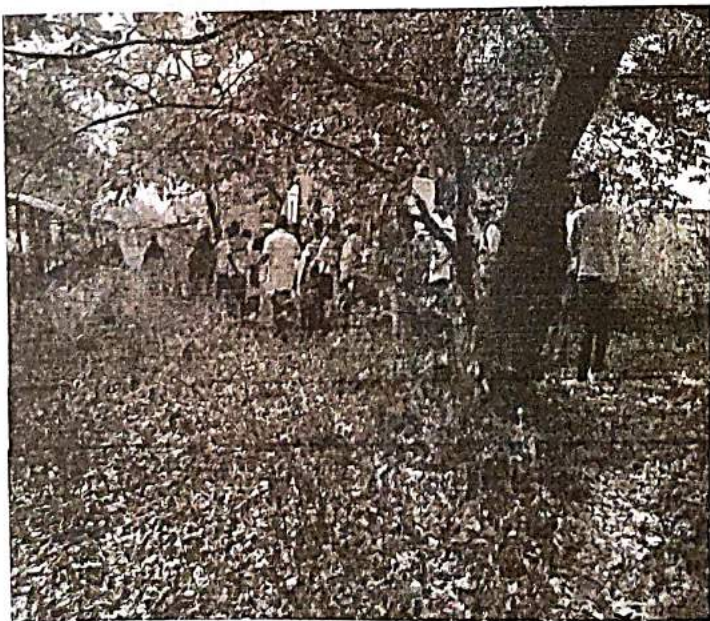
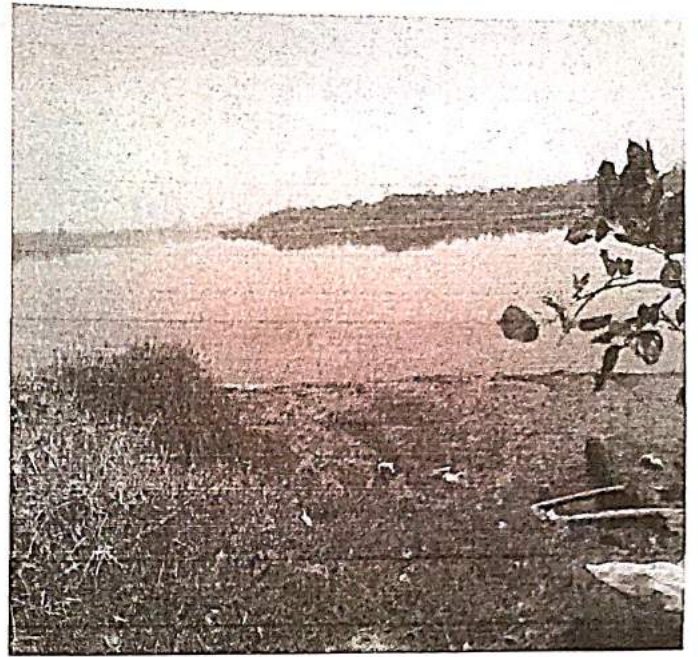
Chief Guest : - Mr. Satish Chauhan (Jalnayak)  
Resource Person : - Dr. Snehal S. Donde (Jalnayak)  
NSS Volunteers : - 18.  
Other College Staff : - 5.

Session - I - Jal Dindi, Ulhas river at Kongoan, near Bhiwandi. Dist. Thane.



*Pic's of Ulhas river as on 22<sup>nd</sup> March, 2021.*

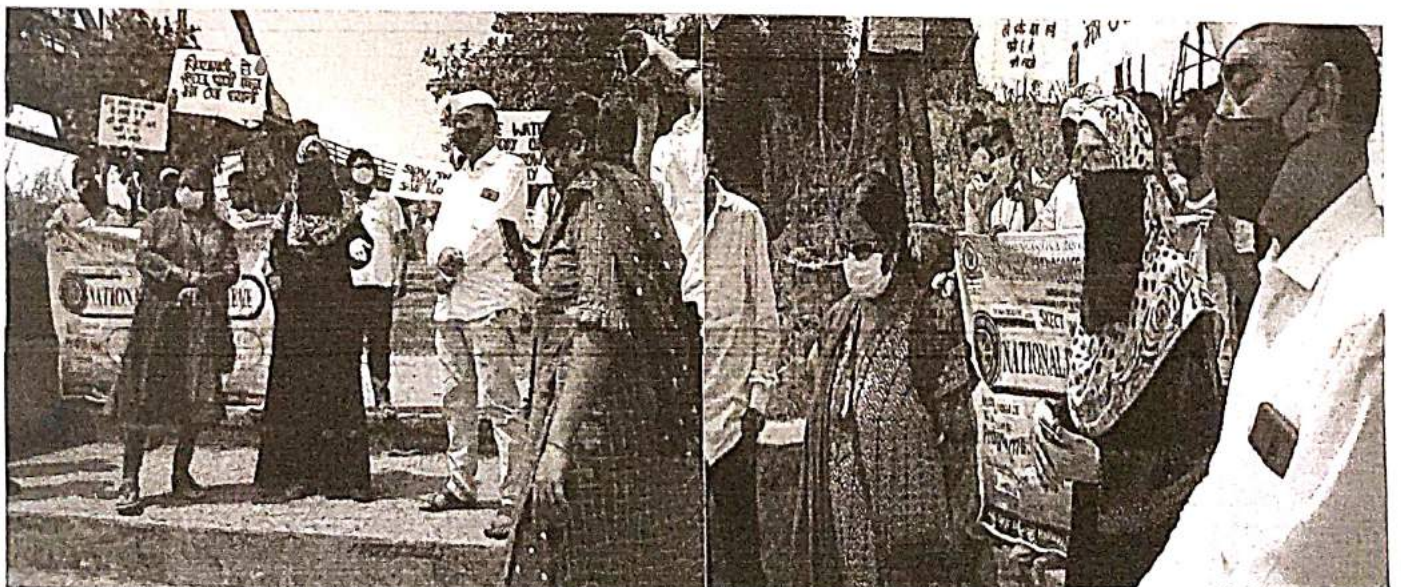




*NSS Volunteers walkathon*



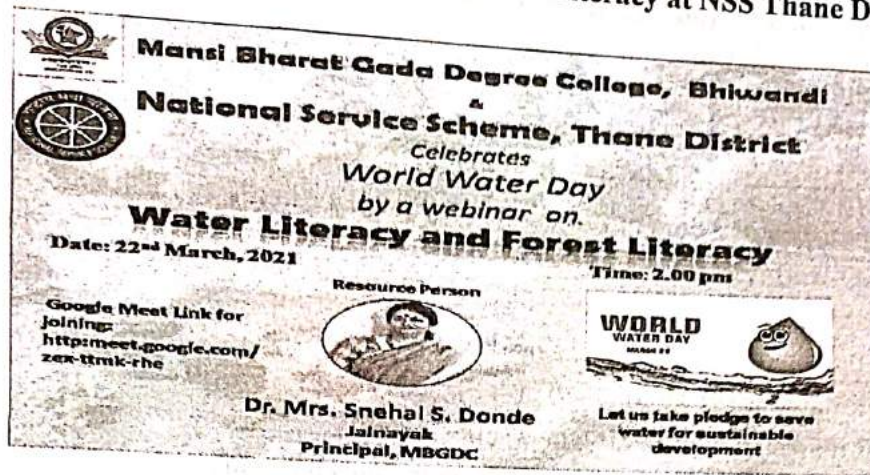
*Pic: - Mr. Satish Chauhan (Jalnayak – Gandhi Topi) & Dr. Snehal Donde (Jalnayak) surveying ulhas river with NSS volunteers.*



*Miss. Tuba (A Ph. D. student addressing possible outcomes of the worst scenario of ulhas river*

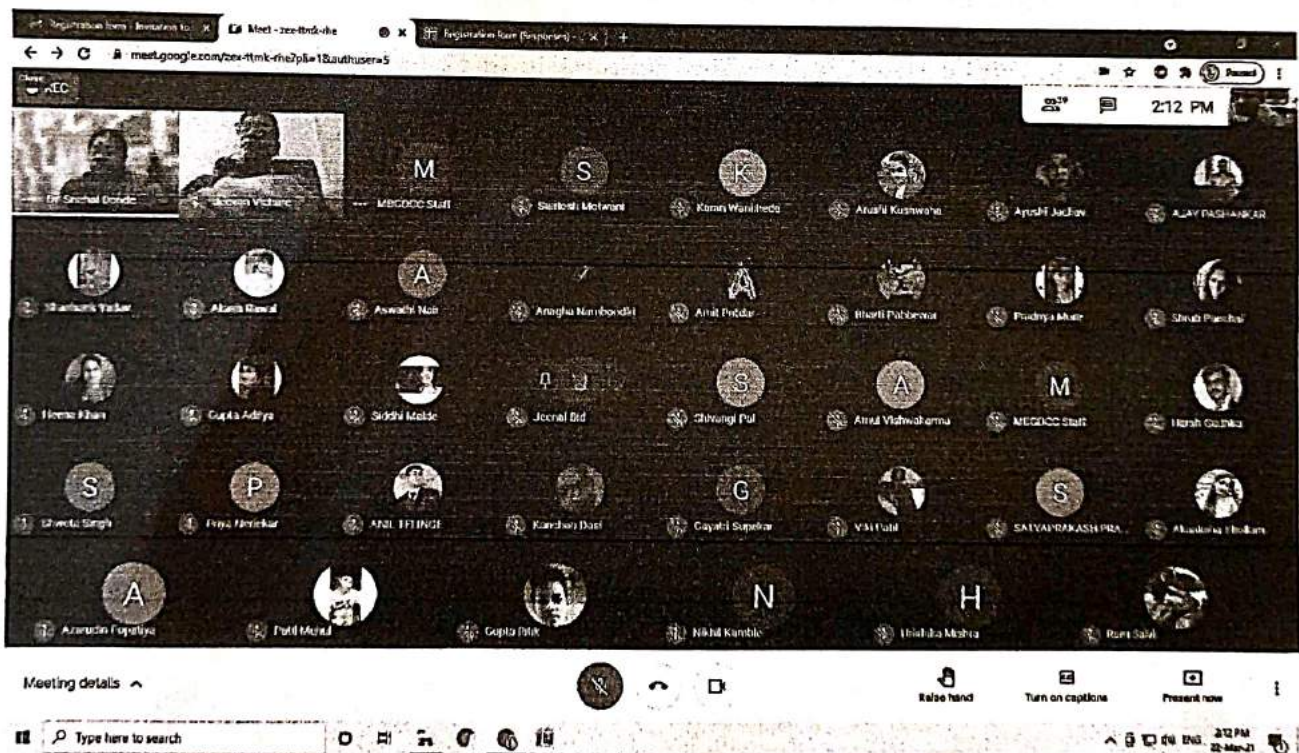


**Session – II - Webinar on Water Literacy & Forest Literacy at NSS Thane District Level.**



**Total people present:**

- Chief Guest : - Mr. Jeevan Vichare (NSS Thane District Co-ordinator)  
Resource Person : - Dr. Snehal S. Donde (Jalnayak)  
NSS Program Officer : - 3  
NSS Volunteers : - 31.



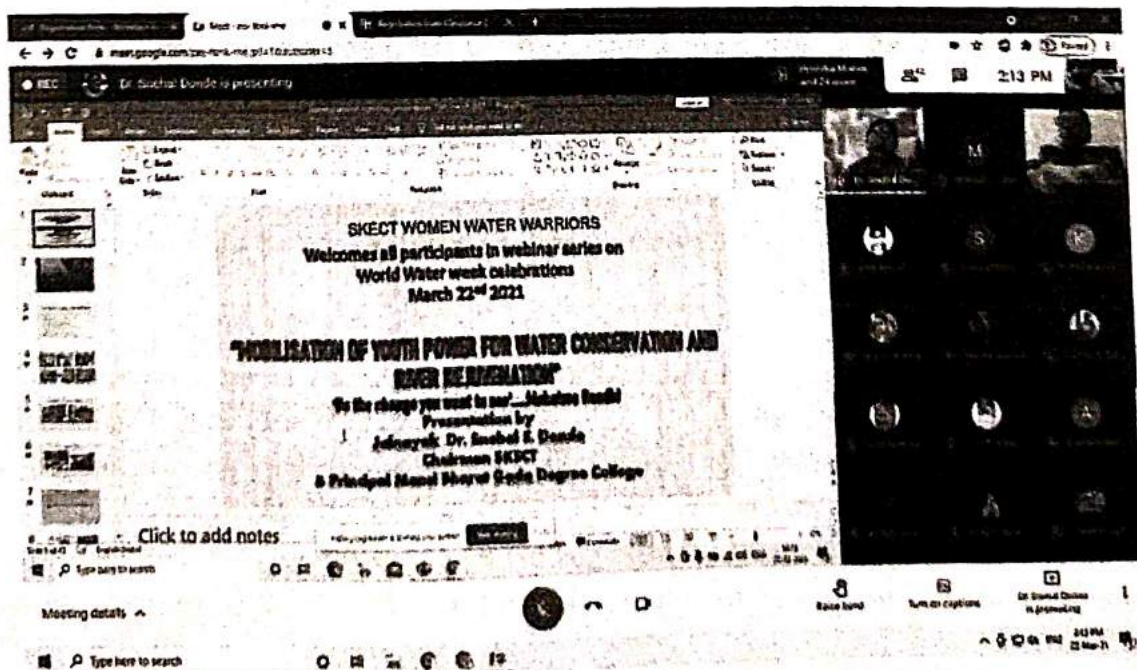
**Brief Report -**

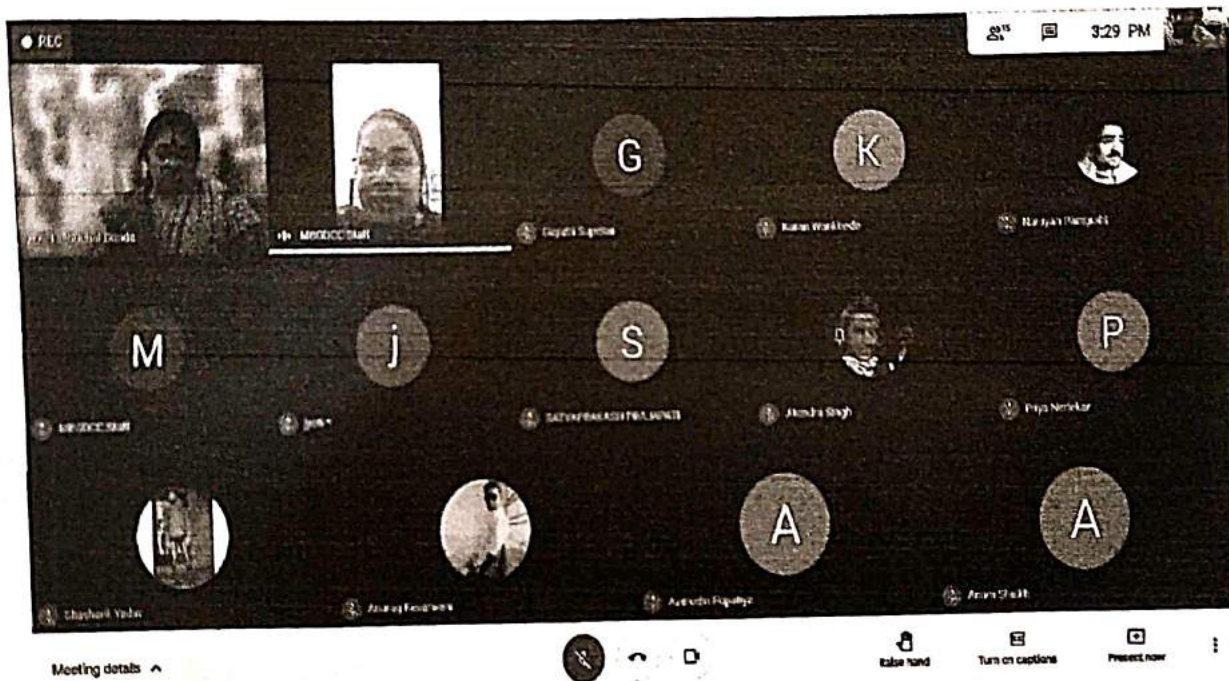
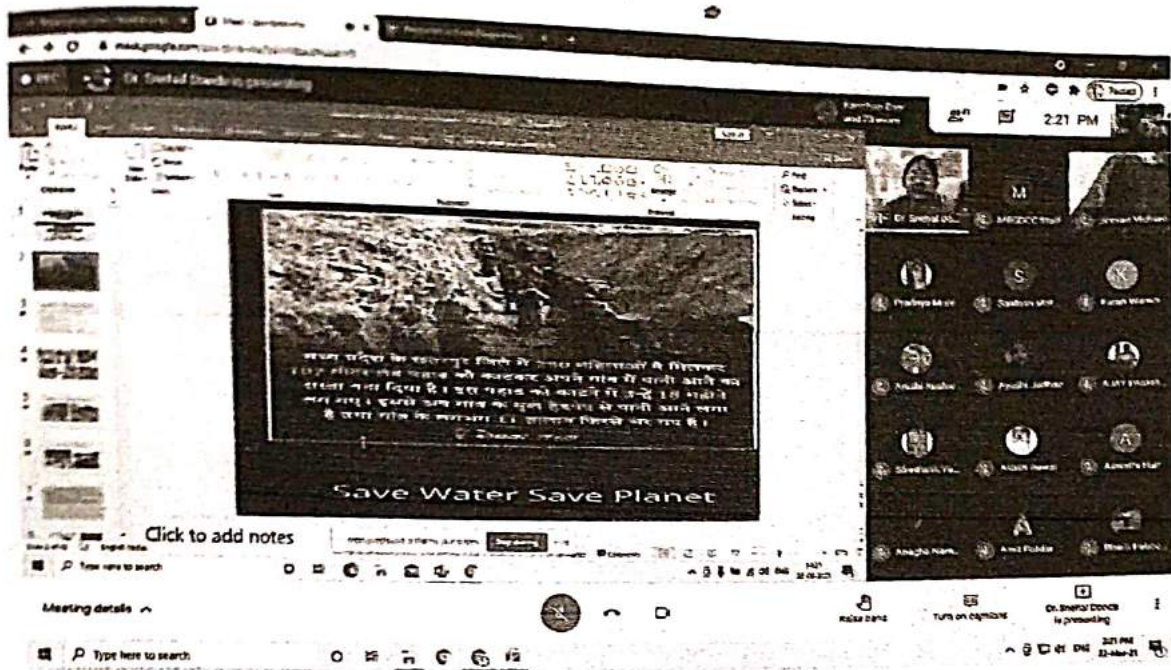
A Webinar on Water Literacy & Forest Literacy at NSS Thane District Level was organized in support and co-ordination of Mr. Jeevan Vichare (NSS Thane District Co-ordinator). Our Principal madam, Jalnayak Dr. Snehal S. Donde had a very informative session where she encouraged for leadership skill building among the students, NSS program officers and volunteers.

1. Session started with welcoming NSS Thane District coordinator head, Mr. Jeevan Vichare. Giving importance to the title of the webinar he said that 'Pani he to jeevan he'. He also

dictated that how much water is important in everyone's life. He insisted on celebrating World Water Day at the district level from next year.

2. Jalnayak insisted on the points in the webinar, the highlights of its are as follows:
  - Understand the difference of mineral water that were obtained from taps in earlier time and now available in the form of R.O. and mineral water bottles.
  - Today there is corporisation of water being taking place in the world.
  - Global scarcity of water is rising.
  - Ground water is declared overdraft.
  - Almost 350 districts in India are facing drought conditions.
  - Only 1% Portable water left on the Earth Planet.
  - Only 8% Rain water is harvesting in practice in India.
  - Intgerated role of Jal (water), Jangal (Forest) & Jameen (Land)
3. Further communicating the youngsters she said "We can survive from covid, but we cannot live without water". Showing some reality ground pictures in this presentation as how the water bodies are being badly polluted by human encroachments and their practices.
4. Jalnayak urge all the presenters to make the practice of preaching water (Valuing the water) which should be part of our habit and should be in daily practices. In addition to this she said. Now there is necessity for "Mobilisation of Youth power for water reservation and rejuvenation."
5. Given an inspirational example of Women empowerment in Chhatarpur (M.P.) where 250 womens putting efforts in making a way out for water restoration and has make their land drought free from numbers of years.
6. Finally she requested that all NSS volunteers, Units, students from different different colleges should come ahead with true emotions, feelings, and courage to take initiative for saving the Jal, Jungle and Jameen.
7. Finally vote of thanks was provided to all the attendees for attending the session by the Jalnayak. A warm and heartfull thanks was provided to the District coordinator for giving an opportunity to present the today's water and nature reality infront of all the community workers.





Some glimpses of the webinar.

**Convener**  
Mr. Sheetal L. Talati.  
NSS – P.O.

**Jalnayak**  
Dr. Snehal S. Donde  
Principal, MBGDCC.

**OSWAL SHIKSHAN & RAHAT SANGH SANCHALIT**  
**MANSI BHARAT GADA DEGREE COLLEGE OF COMMERCE**

(Affiliated to University of Mumbai)  
 (NAAC Accredited with 'B' Grade & ISO 9001:2015 certified))







**In association with SKECT – WOMEN WATER WARRIORS**

## INDO – US Summit on climate change and Sustainability

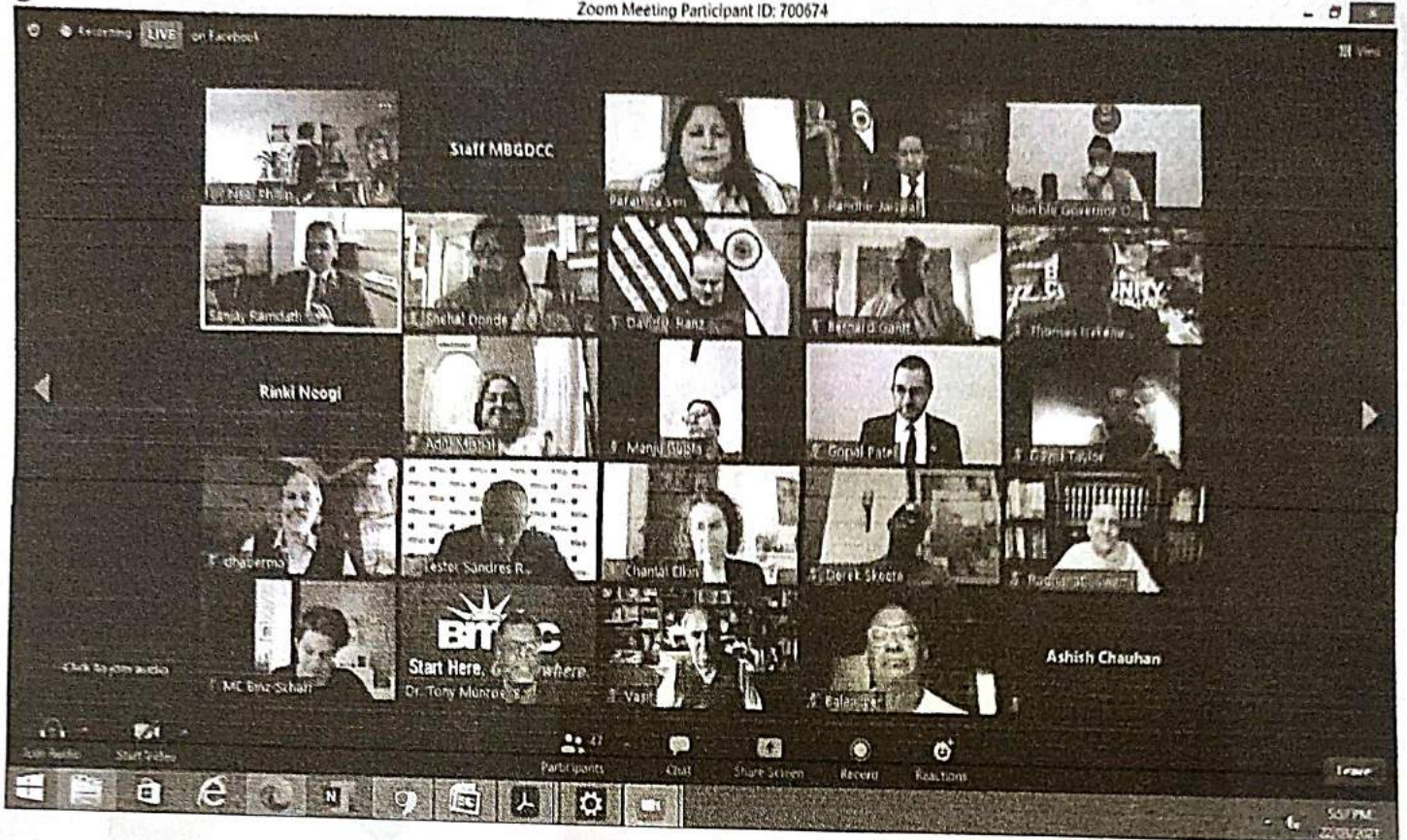
Name of event : Indo – US Sustainability Summit – 2021.  
 Date : 22<sup>nd</sup> March, 2021.  
 Time : 5.30 – 6:30 p.m. onwards IST.  
 Venue : Online Zoom meeting.

**Objective of the meeting:**

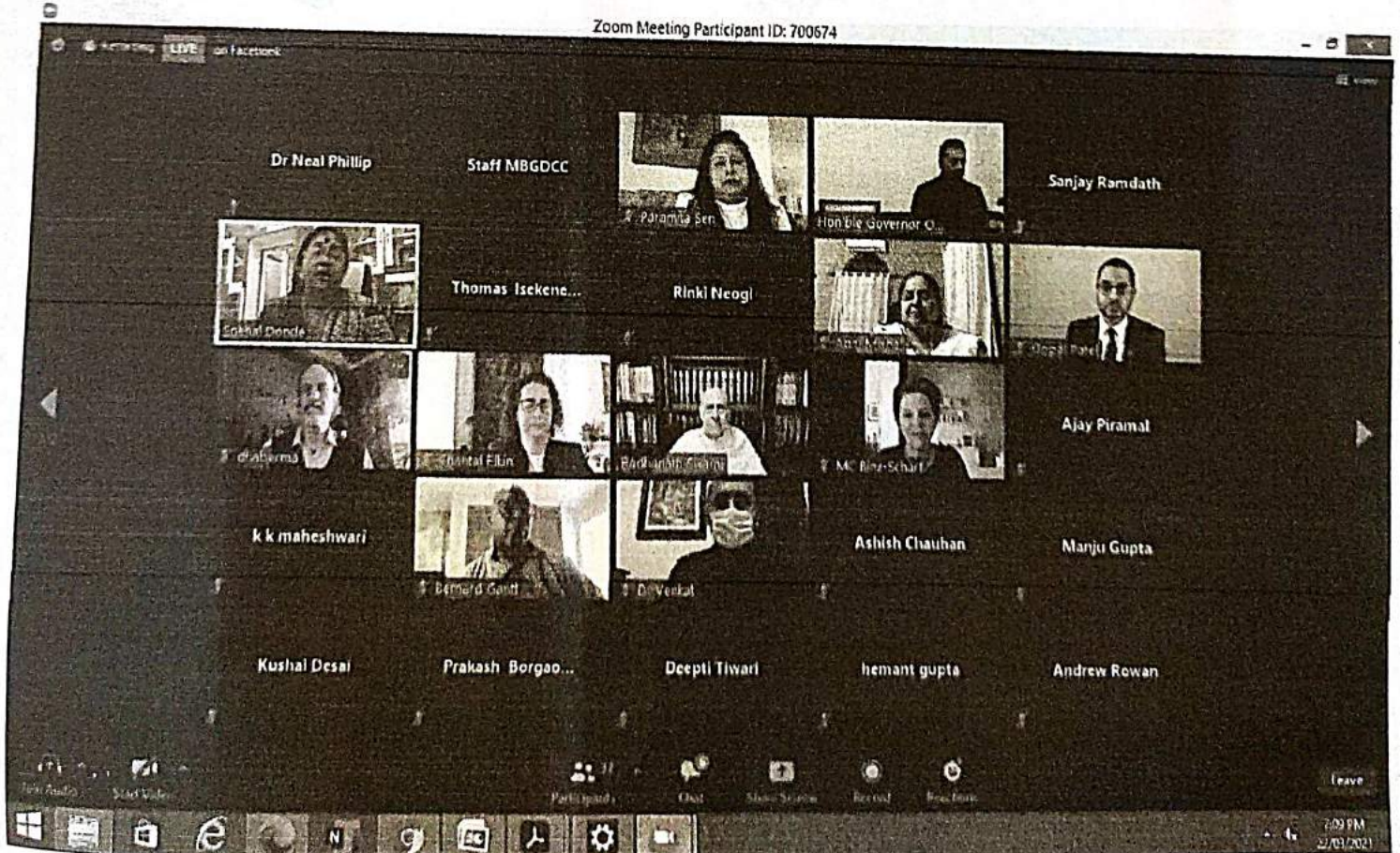
- 1) Conclave for debating on participation of students for handling climate change issues for sustainability.
- 2) Through non violence and empowerment
- 3) To bring impact by powerful work on sustainability through non violence approach & empowerment.
- 4) Also to initiate collaboration for weather pattern studies Collective by CUNY & GEV

  <p><b>His Excellency</b>                  The Governor of Maharashtra  <b>SHRI DEEPAK SINGH KOSHYAR</b>                  Chancellor of Universities                  State of Maharashtra</p>	<p><b>CHIEF GUEST</b></p>	 <p style="text-align: center;"><b>INDO-US PARTICIPANTS &amp; PRESENTERS</b></p>
 <p><b>Mr. David L. Banc</b>                  U.S. Consul General,                  Mumbai</p>	 <p><b>His Excellency</b>                  Mr. Manohar Jaiswal                  Indian Consul General,                  New York</p>	<p><b>KEYNOTE SPEAKERS</b></p>
 <p><b>Mr. Ajay Prasad</b>                  Prasad Group</p>	 <p><b>Mr. Ashish Chavan</b>                  Bombay Stock Exchange</p>	 <p><b>Mr. Brahmajish Madhwal</b>                  Anand Medical Group</p>
 <p><b>Mr. Rishabh Desai</b>                  Apex Group</p>	 <p><b>Dr. Sangeeta Prasad</b>                  Prasad Foundation</p>	 <p><b>Mr. K.J. Maheshwari</b>                  Ultra Fash</p>
 <p><b>Gaurang Das</b>                  Gaurang Das</p>	 <p><b>Dr. Sahas Padalkar</b>                  Mumbai University</p>	 <p><b>Mrs. Souparna Desai</b>                  JSP Foundation   GEV</p>
<p><b>GUESTS OF HONOUR</b></p>		
 <p><b>Dr. Thomas A. Imbruggie</b>                  Bronx Community College                  CUNY, New York</p>		
 <p><b>Dr. Anthony S. Amore</b>                  Borough of Manhattan Community                  College, CUNY, New York</p>		
 <p><b>Dr. Shail Prasad</b>                  Bronx Community College                  CUNY, New York</p>		
 <p><b>Dr. Parvathi Sam</b>                  Bronx Community College                  CUNY, New York</p>		
 <p><b>Dr. Debashish Ching</b>                  City College                  CUNY, New York</p>		
 <p><b>Prof. Sanjay Ramakrishna</b>                  Borough of Manhattan Community                  College, CUNY, New York</p>		
 <p><b>Dr. SMD Bhambhani</b>                  City College                  CUNY, New York</p>		
 <p><b>Dr. Snehal Dhanote</b>                  Mumbai University</p>		
 <p><b>Dr. Suresh Sharma</b>                  Hunter College                  CUNY, New York</p>		
 <p><b>Dr. Verna S. Gulgowski</b>                  Bronx Community College                  CUNY, New York</p>		
 <p><b>Dr. Laxmi Samirra</b>                  Bronx Community College                  CUNY, New York</p>		

Galaxy of Experts debating on need for combined efforts to tackle issues of climate change

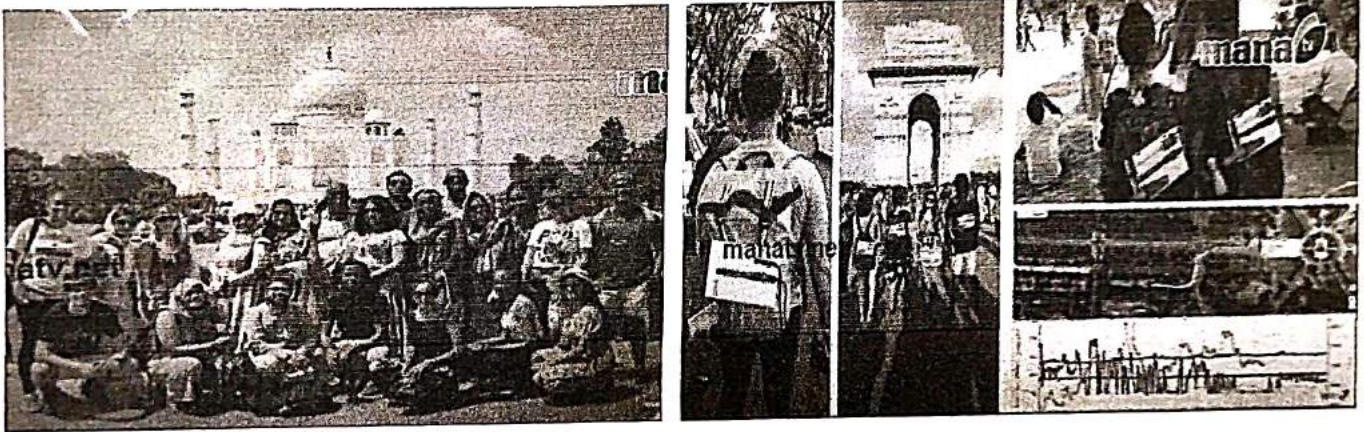


In Pic - his holiness Radhanath Swami Maharaj addressing the heterogeneous group of environmentalist explaining the importance of water in 21<sup>st</sup> Century in relation to climate change.



## Introduction to the report:

The summit started by Welcome note from Shri. Radha Swamiji Maharaj to all the Galaxies to come on one platform. Than further Mr. Yachneet pushkarna introduce the dignities and Mrs. Paramita Sen. and Dr. Neil Philip explaining about their work and exposure of students in Govardhan eco village. A team of students in collaboration Mr. Greg Bruce – head of sustainability development of Townsville from Australia set up a weather station in GEV. Through which a lot of information can be get available about weather. The students from 4 different campuses of CUNY carried backpack weather station and wherever they go, were getting and collecting data about aerosol, dust reports and through this report it was possible to know which area has more of Arizona, this micro level data has become very crucial data and the UN and other organizations insisted that this research work should not only be restricted to scientist only. Rather it should be a participatory research for students, universities and also corporates should take part in such study and find out the reason why there are so drastic changes in the climatic conditions. The report of same was also shown to the Education Minister. It was possible only with the help of Mr. Yachneet pushkarna. They encouraged going ahead with this research studies.



Dr. Neil Philip with their students visiting various places in India and collecting weather report.



Weather station set up by Dr. Neil Philip and his team at Govardhan eco village

Meeting with Education minister Mr. Yachneet pushkarna, Mrs. Paramita Sen, Dr. Neil Philip.



Mrs. Paramita Sen



Dr. Neil Philip

### Words from the desk of speakers

1. **Mr. Randhir Jaiswal, Indian Consul General, New York** –Sustainability in my understanding and larger understanding today and which is very encouraging is that it lies at the heart of development agenda without sustainability we cannot make progress on sustainable development goal.
2. **Mr. David J. Ranz, U.S. Consul General, Mumbai** – Climate change is a global phenomenon but it is experienced locally. The consequences of climate change affect millions of people every day. President Biden has made fighting climate change a top priority for the United States and the US is part of our pledge to address the challenge has rejoined the global community in the Paris agreement.
3. **Mr. Ajay Piramal, Chairman, Piramal Group** – Our foundation works in 112 aspiration districts which have been identified by the honorable Prime Minister as those which need the most attention. We are working together now in the areas of health nutrition and education in which aspirational districts are far behind. If you look at the quality of the water and availability of the clean drinking water is coming down and there again we have been closely working to ensure that piped water is available and is monitored by all of us
4. **Shri Bhagat Singh Koshyari, The Governor of Maharashtra** – We must give first of all sanctity to our nature. Once we think that nature is very pious. Just as a child doesn't exploit his mother and even the mother doesn't allow her to exploit similarly we have to take that this as a whole world and if such spirituality is given to this earth to this water and with the blessings of Radha Swamiji who is dedicated to this cause I think conference will be very successful.



5. **Dr. Thomas Isekenegebe, President, Bronx Community College/CUNY, N.Y**

– At Bronx community college we believe that these people to people contact that only do make the difference. With the leadership of Phillips and parameters in from our campus to arrange for people to people contact and we send students from different colleges of the world to India and actually see what the situations is of climate change and to come up with solutions. And im pledging the support of Bronx community college and our faculty to continue this work, continue collaborating and partnership with everybody.



6. **Dr. Tony Munroe, President, Borough of Manhattan Community College/CUNY, N.Y**

– The CUNY – India study abroad program is one excellent example of a strong sustainable collaborative that is providing *unique experiential learning opportunities* for our students as we need to support expand and build this tremendous work that's being done.



7. **Mr. Ashish Chauhan, MD & CEO, Bombay Stock Exchange**

– BSE is always there in to support the country and the world in raising funds for the projects important to the society. I reiterate BSE commitment to help raise sustainable finance and would love to engage more with everyone in exploring ways to take India further on path of sustainability



8. **Provost Lester Rapalo, BCC/ CUNY/ N.Y-**

It is a wakeup call and it is our responsibility to protect our planet help each other and care for each other. Water scarcity could display more than 700 people by 2030. So I welcome all your respective goals and all your respective roles that try for more sustainable clean water planet and show us the importance of helping each other and this planet that we call world and home for all of us.



9. **Prof Haberman, Prof, Department of Religious Studies, Indiana University-**

I approach issues of sustainability as a professor of religious studies who identifies with the subfield of *religion and ecology* much of the initial inspiration of the subfield began with the publication of seminal 1967. Solving the environmental crisis necessarily involves religion. The GEV is deeply engaged in the fruitful union of sustainable technologies and religious vision and is a current model for the world to live from



10. **MC. Binz Scharf**

– mentoring students entrepreneurship teams is to show students that everyone can be a change maker and all you need is a belief social justice and passion. There are 2 strategies for that one is have them start in their own communities and ask what is the stuff that makes your blood boil that you wish could be changed. The other one is to find to show them existing successful initiatives and to show them what can be done with modest resources by small groups of dedicated individuals.





11. **Ms Chantal Elkin, Head of Beliefs & Values Programme, WWF** – We have been really focusing on the issue of greening religious pilgrimage. We also been working with forest department of India with religious organizations with pilgrims. And also wanted to call attention to faith based tree growing efforts which all over the world are just enormous and of course in india million and millions of tree being planted, which really present an amazing opportunity to collaborate with the conservation world. We can help scientific best practices choosing appropriate tree species and successful ways of growing the trees for long term.



12. **Mr. Gopal Patel Co Chair UN Multi Faith Based** – Three key moments. 1. Faith perspective, 2. Youth Perspective and 3. Academic Perspective. We encourage you all to take those seriously if you are interested in working faith based community in these key moments.



13. **Dr Snehal S. Donde Principal SHVOCC, Mumbai University & Dean Administrative (Govardhan Eco Village)** – We believe on the concept of Shri Mahatma Gandhi 'Be the change you want to see' and thus trying to teach youth for the climate change we are working how to mobilize our youth for this purpose and that is our contribution in terms of climate change and for that we are taking up as Jal, Jungle and Jameen integration of three that we are trying to work in GEV and taking up all the blessings of Maharaj and Gaurang Prabhuji under their auspicious guidance that we are doing.



Finally a vote of thanks was ended by Dr. Snehal Donde & Mr. Gaurang Prabhuji to Mr. Yachneet pushkarna and all others to bring all the galaxians on one platform.

**Dr. Snehal S. Donde.**  
Indo – US participant and presenter  
Mumbai University.