



## ABHINAV EDUCATION SOCIETY'S INSTITUTE OF MANAGEMENT AND RESEARCH.

( Approved by AICTE New Delhi, Affiliated to Savitribai Phule Pune University, Pune)

S. No. 23/3/2/2, A/P Narhe, Tal.- Haveli, Pune-411041

Email: [abhinavmba.institute@yahoo.com](mailto:abhinavmba.institute@yahoo.com)



**Shri. Rajeev Jagtap**  
(B.SC, MMS)  
FOUNDER PRESIDENT

**Mrs. Sunita R. Jagtap**  
(B.COM, L.L.B.)  
FOUNDER SECRETARY

**Dr. Abhijeet Kaiwade**  
( Ph.D, MBA, MCA)  
DIRECTOR

### **Clean and Green Campus Policy Document**

#### **About Abhinav Education Society's Institute of Management And Research (MBA & MCA)**

Abhinav Education Society's Institute of Management And Research has set precedence with its excellent academic track record and unique teaching learning process. It was established in the year 2007 with the MBA Programme and in 2008 with MCA Programme.

##### **Highlights**

All the courses are affiliated to Savitribai phule university and MBA & MCA Programmes are approved by AICTE, New Delhi.

We have excellent infrastructure facilities, which are on par with best of B-Schools in India & abroad.

We have full time, highly qualified and experienced faculty members who are experts in different disciplines of Management and Computer studies.

The academic performance of all batches of MBA so far has been exemplary with our students inevitably topping the Merit List of Savitribai phule university.

Our Library houses more than 5000 books and journals and periodicals. The Library facility is available to the students for all days.

##### **Teaching Learning Process**

Our approach to instruction is innovative and comprises a blend of lectures and interactive sessions in which case studies, simulations, management games and real life business situations are analysed and interpreted. Each method is oriented towards achieving the objective of the course and to develop our students as fit product for the industry. The objectives and goals of each programme are as follows:

- To encourage students to analyse, interpret and evaluate business problems/ situations. To provide basic analytical tools required by managers, including fundamental concepts and principles from various functional areas.
- To develop skills in using these tools in an imaginative, problem solving capacity.
- To create the ability to make and carry out decisions.
- To develop basis for dealing effectively with others, both in written and oral communications.
- To encourage continuous learning from experience.



## **The Clean and Green Campus Policy**

The Green Campus Policy of the Institutes envisions a Clean and Green Campus where environmental friendly practices and education combine to promote sustainable and eco-friendly practices in the campus and beyond the campus. It also offers the institution an opportunity to take the lead in redefining its environmental culture through instilling environmental ethics among the students and staff.

### **Mission**

To create environmental consciousness among the society and actively involve in the activities to protect the planet earth from the unscrupulous human invasions for a sustainable, pollution-free and healthy life ahead.

### **Objectives**

- To sensitize the students and the staff to minimize the use of polluting products and use environment-friendly products and services.
- To instill the importance of cleanliness for a healthy life
- To Create awareness about environmental issues by organizing Events, Rallies, Awareness Campaigns, Cleanliness Drives, Seminars, Workshops, presentations, Tree Plantation Drives, Wildlife Photography Competitions, Rangoli Competitions, Essay Competitions, Bird Watching Programs, Excursions, Study Tours, Guest Lectures, Talks, etc.
- To make students and staff aware about raising voice against the hazardous practices destroying Nature and promote environment friendly practices among the society.

### **Initiatives Taken to Implement the Clean and Green Campus Policy**

The Institution is committed to managing its campus in accordance with its Clean and Green Campus Policy by establishing the following infrastructure and carrying out the following activities:

- **Landscaping with Trees and Plants**
- **Ban on Single-Use Plastic**
- **Observance of Green Thursday to Restrict the Use of Petrol/Diesel Vehicles**





- Use of LED Bulbs/Tubes and Power Efficient Equipments
- Rainwater Harvesting
- Paperless Office and Communication
- Solid Waste Management
- Laboratory liquid waste management system through percolation system: -
- Hazardous Chemical Waste Management
- Water Management
- E-waste Management
- Display Boards to Promote Environmental Sensibility on College Campus
- Observance of Days to protect and Nurture Environment
- The Green, Environmental and Energy Audit
- Dedicated Section for the Environment Consciousness in a creative Wall Magazine

### **Landscaping with Trees and Plants**

As per the Clean and Green Policy of the Abhinav Education Society's Institute of Management and Research, Pune, the Institute strives to plant various types of ornamental and medicinal variety, wild plant species of trees in large numbers within and outside the campus. Gardeners and full time adequate support staff have been appointed for the maintenance of gardens and keeping the campus litter-free, clean and Green Campus.

### **Ban on Single-Use Plastic**

The campus of Abhinav Education Society's Institute of Management and Research, Pune, is a plastic-free campus where there is a complete ban on single-use plastics in classrooms, laboratories, canteen, and in the other premises. The Institute facilitates environment friendly substitutes like stainless steel, washable and reusable tumblers at all water units and mandates the canteen to serve only in stainless steel or paper plates/glasses/cups to systematically ban the use of plastics on the campus.

### **Observance of Green Thursday to Restrict the Use of Petrol/Diesel Vehicles**

As per the suggestion of the Department of Environment Science of the college and also to ensure environmental consciousness, It is unanimously decided on the Ozone Day, 16 September, 2023 by the Institute administration including the Teaching and Non-teaching staff of the Institute that now onwards, every Thursday will be observed as GREEN THURSDAY in the Institute campus and that the students and the staff of the college will be promoted to make use of bicycles, battery-operated E-bikes and the petrol/diesel vehicles will be restricted inside the college campus.



## Rainwater Harvesting

The Institute ensures rain-water conservation through rainwater harvesting. The rain water from the roof top outlets is carried through the well connected pipelines to the wells or is collected in the large water harvesting tanks and the overflowing rain-water from these tanks is discharged in the soak-pits for ground water recharge.

The wells in the Institute is connected to rooftop rainwater harvesting system and the collected rain-water is discharged to the wells. Rain water collected in the tank is supplied to the plants in the Garden of the Institute.

The Institute has established two tanks near the College of Pharmacy for the collection of rain-water which is used for the laboratory use. In addition to this, the overflowing rain water from these tanks is carried to the soak pit for ground water recharge

Excess Water in the Water Harvesting Water Collection Tanks is discharged in the Pit for Groundwater Recharge

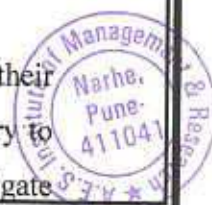
## Paperless Office and Communication: -

The Institute has a policy to minimize the use of paper in all types of official/academic communication of the college through E- Communication. **The use of paper is substantially reduced through digitization. One-side blank pages are used to avoid wastage of paper.** All the college staff have been provided the college E-mail IDs and through which they make all the required official and college-related communication. What's app - Class-wise groups, Department wise groups, Committee wise groups have been formed which have reduced the usage of paper in notices and circulars. Moreover, the college has avoided massive usage of paper by introducing the "Learning Management System" wherein references, notes, syllabi, question banks, study material are stored and shared on the e-platform. Some departments have also started accepting E-assignments.

This practice has proved highly beneficial to save money, boost productivity, save space, make documentation and information sharing easier, and help the environment.

## Environmental Air Quality Monitoring of Pune City and the Establishment of 'Continuous Ambient Air Quality Monitoring Station'

Smart cities are expected to be urban spaces that provide a decent quality of life to their citizens by offering a clean and sustainable environment. For a Smart city, it is necessary to monitor the environmental conditions for identifying the sources of pollution and mitigate





them. A network of low-cost air quality monitoring sensor nodes can be deployed to monitor the air-quality and meteorological parameters across the city. The city can take corrective measures and improve its environmental health by getting acquainted with the various sources causing pollution in the city. A holistic view can be derived, which enables the authorities to make data-driven decisions for the infrastructure and policy planning.

Environmental Air Quality Monitoring of Pune city is carried out by the department of Environmental Science of the campus. The students pursuing the UG and PG studies are involved in this project and get an opportunity to avail the hand-on training of handling the sophisticated instruments used to measure and analyse the criteria pollutants. They also get aware and cautious about the spread of pollution in the city and can work as effective volunteers to control pollution.

The reports based on the meticulous analysis are submitted to the Amravati Municipal Corporation. The Municipal Corporation uses this submitted data for preparing Environmental Impact Statement (EIS) of the city. The AMC has highly appreciated the college for this innovative project.

### **Solid waste Management**

The Solid waste generated in the campus is segregated as bio degradable and non-degradable and handed over to Amravati Municipal Corporation as a part of Swachh Bharat Abhiyan and "Our Pune, Clean Pune"

All the Departments, laboratories, and Classrooms are provided with dustbins for dry wastage disposal. Segregation of the waste into dry and wet waste is done through the separately allotted dustbins at strategic locations in the Institute.

### **Water Management**

The water for all other purposes is supplied through another set of distribution pipes. The college has two wells with ample water. The ground water from the wells is pumped into the storage tanks / elevated service reservoirs located at different places in the campus. The water is distributed through well-laid pipe network.

Entire distribution system is well supervised by the college administration to ensure that there are no leakages and wastages of water through Leakages in the pipelines and the water-taps etc. Regular cleaning of the water tanks is regulated by the administrative staff of the college. All the stakeholders of the college are well-educated to use water economically and efficiently.



Rainwater from the different college buildings is taken to the wells for ground-water recharge. A proper care is also taken to keep the Rooftops cleaned so that unnecessary garbage does not mix with the rainwater leading towards the well. The inlets of these tanks is controlled by the ball-valves to avoid water overflows.

### **E-waste Management**

E- waste management by the Department of Computer Application Components and other small devices/parts of non-repairable equipment's are used to fabricate new experimental kits / power supplies. This is one of the best practices of the Physics department.

The department has started reusing the electronic components from the discarded instruments, PCs, UPS, etc. such as transformers, transistors, ICs, Capacitors, Inductors, Resistors, Connectors, Sockets, Switches, Wires, LEDs and other electronic or electrical devices to fabricate the instruments and experimental kits that are used in the Physics Laboratory.

The students and faculty have also involved in the maintenance and repairs of the instruments and experimental kits, which led to increase their life and the optimum uses. This have not only become a step towards the E-waste management but also cultivated innovative ideas among the students and the faculty. The students have also gained many skills through these activities.

### **Donation of Used Computers to Schools**

Our Institute always take an initiative in reducing the digital divide in the rapidly growing digital world. The e-waste of the college is generally not thrown into garbage. Instead, these unwanted/excess computer machines / devices / printers / scanners / keyboards / mouse etc. are transferred or distributed among all the schools and colleges coming under Shri Shivaji Education Society, Amravati. Every year some computers are donated to the various schools so that the students belonging to rural areas get computers for practicals. This way, our college is serving for the society too.

### **Display Boards to Promote Environmental Sensibility on Institute Campus**

Various boards including Quotes that promote environmental awareness and ethics including air-pollution control, plastic-free campus, conservation of energy, recycling of resources, tree plantation, Nature conservation, etc. are displayed for all the stakeholders of the college.





## **Observance of Days to Protect and Nurture Environment**

The organization of various events like Rallies, Awareness Campaigns, Cleanliness Drives, Seminars, Conferences, Workshops, presentations, Tree Plantation Drives, Wildlife Photography Competitions, Rangoli Competitions, Essay Competitions, Bird Watching Programs, Excursions, Study Tours, Guest Lectures, Talks, etc. on the occasion of various days like- 'International Day for the Preservation of the Ozone Layer' (16 September), 'World Environment Day' (05 June), 'International Tiger Day' (29 July), 'Wildlife Week' (02 to 08 October), 'World Biodiversity Day' (22 May), 'World Wetland Day' (02 February), 'World Water Day' (22 March), 'World Sparrow Day' (20 March), 'Great Backyard Bird Count (GBBC)' (14 February), Mahatma Gandhi Jayanti (02 October), 'Army Day' (15 January) 'Bird Week' in first week of November, etc. ensures to create awareness among young students and public about various environment related problems and conservation of Nature and natural resources in the surrounding area and educating on how to live a Eco-friendly life.

## **The Green, Environmental and Energy Audit**

The Green, Environmental and Energy Audit of the college is done by Kuldeep E-Waste Disposal, Pune. The initiative regarding this is taken by the Department of Environment Science of the Institute.

## **Dedicated Section for the Environment Consciousness in a creative Wall Magazine**

Issues pertaining to Environment and Sustainability are addresses through lessons and poems prescribed for the subjects like Compulsory English, Supplementary English, Marathi and Hindi. However, there is a Dedicated Section for the Environment Consciousness in the "Ingenuity- A Students' Space"- a creative wall magazine of the college where the students are promoted to write and display their write-ups regarding environmental sensibility.

In order to create awareness regarding environmental pollution of which disposal of solid waste material is one of the major issues. For this we decided to explain hazards of excessive use of polythene bags and packing materials which causes toxic effects on food materials and blocks our drainage system, particularly during rainy season. Large scale uses of polythene glasses and plates in marriages and parties have created havoc for animals and birds.

  
**DIRECTOR**  
INSTITUTE OF MANAGEMENT & RESEARCH  
NARHE, PUNE-411041.

