



INSTITUTIONAL BEST PRACTICES

Best practice is a unique feature of the college. It involves students, faculty and society. The interpersonal flow of information and knowledge is key to the practice. Following two best practices are employed by our college. One is a college level practice titled, '**Internet Banking**' and second is department level practice '**EduEx** i.e. Education to Execution'. First practice is carried out periodically by our selected students those are trained in the subject of internet banking. The internet banking is the need of hour as we are ushering in the age of Digital India.

Second best practice is meant to unlock and disseminate esoteric knowledge from the syllabus. Academic syllabus contains lot of concepts and issues that could be useful for common public of the society. Such concepts from the different syllabus are culled eclectically, streamlined, resolved into simple terminologies possible into vernacular, and taught to the selected students. The students learn these significant concepts from their syllabus and put it into simpler form before the laity. This effort on the part of college faculty is to rescue socially significant aspects from the complexities of the syllabus and make available to the commoners. Otherwise, many potentially important aspects that are available in the syllabus remain only to the concerned students to study merely for academics and number of marks.

BEST PRACTICE NO. 1

Title of the practice: *Internet Banking*

Objective:

1. To make women aware about net banking.
2. Especially we selected rural area to show their life to our college students.
3. Student should know their problem and to help them to overcome these problems.
4. To make these women able to pay online bill of electricity, dish TV, to recharge mobile etc.
5. To encourage community affinity amongst college students.

The Context:

1. Downloading of the app.
2. Registration process.
3. Use of application like online payment cash transfer mobile recharge to check passbook status etc.
4. Account security.
5. In the age of globalization, digital transaction becomes relevant.

The Practice:

Faculty and students of K.M.C. College organized a net banking program and students presented a power point presentation on net banking related things to the group of women like

- (i) How to download the app of particular bank where they have their accounts,
- (ii) Registration process and documents regarding that,
- (iii) How to use different application like checking account balance, bill payment, recharge, online transaction etc.

After the presentation, students and faculty tried to solve the queries of women related to net banking and registration. The said presentation was done in Marathi language to ease understanding of the process women interacted amicably with the staff and student.

Evidence of success:

The women those were having smart phone while presentation downloaded the app and tried to use net banking. Some of the participants executed the given protocol and were satisfied. They were informed about the probable frauds during careless transaction.

Name of Place	No. of Participants	No. of Students
Shirawali(Year 2016-17)	17	08
Khopoli(Year 2017-18)	22	04
Jambulpada(Year2018-19)	25	06

Problems Encountered:

1. Travelling was troublesome due to improper condition of road.
2. Bringing all the women together for the program in that area.
3. Load shedding due to rural area.
4. Problem rose regarding understanding of technical language by those women.

BEST PRACTICE NO. 2

Title of the practice: *EduEx (Education to Execution)*

Objectives:

College and classrooms imparts education and knowledge to the incumbent students based on the syllabus. Students try to grasp and regurgitate the same during examinations seeking maximum marks out of it. This is the rote learning pervading the educational systems. Mostly the education acquired by the students hardly transformed into knowledge and further its empirical application remains an unrealized dream.

The knowledge locked in esoteric terminology of the syllabus could be simplified and given to the general masses to make them understand some aspects related to common day-to-day life. Commoners have some common misconceptions, misunderstandings or unresolved conceptions that tend to influence their day-to-day life. For instance, how life originated on the earth? Is there supernatural power governing the world? Who is the governor of universe? Where does life go after death? How heart beats? How child is procreated? Are plants alive? Such strings of queries out of curiosity may nag one's mind. Not all people get pertinent answers to their queries. Non-availability of proper mentoring may ensue in misinterpretation and misunderstanding among commoners.

The context:

Propagation of knowledge from class to commoners is need of hour. The unutilized instinctive community beneficial potential of students could be pressed into knowledge philanthropy. Students will be sensitized to the pervading ignorance of family members, neighbours and could contribute towards dispelling of common misconceptions of the people. This will help to promote informal teaching ability of a student. Students can become a harbinger of dissemination of knowledge for society at micro level. It has been observed that common people are afflicted with very common misconceptions, and students can eradicate this prevailing ignorance and misconceptions.

The practice:

- (i) Teacher teaches the prescribed syllabus to students.
- (ii) During teaching teacher pick up important appealing strategic points from the syllabus and compile it.
- (iii) Enlisting of the compiled informative aspects and piece of information.
- (iv) Organization and elaboration of the every compiled aspects.
- (v) Simplification and translation of the piece of information derived from the different syllabus based subjects.

- (vi) Thus, modified translated and understandable templates are handed over to the well-informed students.
- (vii) The student with assigned informative knowledge would reach out to the people residing around them.
- (viii) The student proposes the designed topic to the targeted people and explains the assigned topic to the people.

Evidence of success of this practice are:

1. There is very common belief that, this world, living and non-living is created by some supernatural non-human existence commonly termed as Almighty or God. Laymen are holding this belief since time immemorial. In College, students learn that life biomolecules originate spontaneously through natural interactions between available inorganic materials then available on the earth. Students prove it through Miller and Urey experimentation. A rationalistic scientific view could debunk older beliefs.
2. Sex determination is another problematic belief persisting among commoners. A noxious mischievous concept is deeply rooted amongst public that Son is more powerful sibling among daughters. The consequences of this misconception are coercing many madcap to beget Male child instead of girl child. Conservative elders in family and newer generation people also insist for Male baby. Women are generally blamed for not procreating Male baby. This misconception could be dealt with by explaining the biological reasoning for the process. The student who has learned the mechanisms of sex determination in class expounds this issue.
3. Milk consumed daily is generally infested by Aspergillus fungal species. The fungi produce a toxin called Aflatoxin M1 it is hepatotoxic (harmful to liver) and potent carcinogenic biochemical. Consumption of such milk may result in some kind of cancer in a course of time. The harmfulness of this phenomenon could be minimized by consumption of probiotics and plant extracts of Broccoli, black cumin etc. A student in class as a part of their syllabus learns this issue. The learned student could easily spread this piece of information among commoners and help them secure their proper diet.

Year 2016-2017			
01	Botany	1) Sex determination 2) Medicinal botany	Activity is fruitful. Misconceptions debunked. Students made rapport with the people of the society. (Photo 1)

		3) Disease of plants	
02	Mathematics	1) Interest 2) Average	Illiterate commoners got basic ideas for their routinely calculations. Many appreciated the task carried by the students. (Photo 2)
03	Psychology	By-stander effect	50 students participated. The concept elaborated by the students to the society member. Sharing the social responsibility in nick of time was explained by the students to the people in their contact.
04	Geography	Compost making	Awareness invigorating the national 'Swachchata Abhiyan' helped to accelerate the campaign for clean India. By utilizing waste from homes.
05	Commerce	Child labour and stress	Child labour is prohibited legally but still exists in the market. Hoteling and other places still employ children to carry their works in little money. Students spread the message of anti-child exploitation among the stakeholders. Some students dwelled upon stress and its repercussions on human mental health.
06	Economics	Planned population	Population expansion is the major issue in modern age. Population and resources are now in skewed proportions and culminating into various problems in society. Government's media campaigns are now enfeebled therefore NGOs and students are being involved to invigorate the program.

Year 2017-2018

01	Geography	Compost making	Composting in domestic domain could be useful. Kitchen waste could be harnessed in composting and that could be used to nurture home gardens.
02	Political science	Atrocities on women	Events from Eve teasing to physical molestation is rampant in society. Time is appropriate to spread awareness in society about the atrocities done against women and sensitize commoners. Students did the activity to propagate idea of gender equity. Nirbhaya incidents are on rise in India. Time is appropriate to spread awareness in society about the atrocities done against women and

			sensitize commoners. Pupils helped understand the gravity of problem and act sensibly in this regard.
03	History department	Mahatma Phule's social work	Students approached to the people in their vicinity to spread idea of Phulji. Discriminatory tendencies are yet latently prevalent. Fraternity must be instilled amongst the commoners. Pupil of the department did the same as their a bit of share. Farmers were contacted to convey message of Phuleji on their suffering.
04	Chemistry	Food adulteration	It is very significant and directly concerned topic to society. Now a days adulteration become a common occurrence. It is hazardous to public health affecting short-term and long term health of public. Basics of adulteration given to public that was locked in the esoteric syllabus. Students unlocked the topic and make people aware of the menace of adulteration.
05	Commerce	Health and sanitation	Students advocated health and sanitation to the public in their vicinity. Sanitary measures like washing of hands after attending nature's call was stressed in slum areas.
06	Computer	Animal care	Some students of computer are interested in animal care hence they carried out activity of animal care. Legal aspect was told to the commoners and care was taken practically to help convalesces ailing animals by feeding and medication.

Year 2018-2019

01	Botany	Probiotics	Bacteria are good and bad. Good bacteria are essential for the normal health of a person. This normal microflora of body could be maintained through proper natural diet. This simple natural concept was elaborated by the students to their society.
02	Psychology	Social loafing	Ducking of the responsibility in team work do not lead to success. Sharing of job responsibility is must for a fruitful team work. Students explained the concept to community.
03	Geography	Compost making	Awareness invigorating the national 'Swacchata Abhiyan' helped to accelerate the campaign for clean India. By utilizing waste

			from homes.
04	Political science	Importance of human rights	Students found that many commoners are unaware of Human rights. Basic human rights are necessary to the individual in society. But people don't have any idea of the topic. Students questioned people and furnished basic information about Human rights. Common domestic offences also need human right applications, like wife beating, dowry etc. also need human right base to deal with.
05	English	Information under Right to information act 2005	The topic selected by the department is important for common public. Students helped people around them to understand basics of RTI. Concept of the act and use told by the students. A small effort at least to be aware of the of act and its possible use.
04	Chemistry	Food adulteration	Poisonous addition of artificial ingredients is afflicting consumables for extracting profit. It is hazardous to public health affecting short-term and long term health of public. Basics of adulteration given to public that was locked in the esoteric syllabus. Students unlocked the topic and make people aware of the menace of adulteration.
05	Commerce	E-Commerce and Inflation	Market places visited by our college commerce students to expound E-Commerce and Inflation. The economic jargons made easy to the concerned targets in the market. The LPG phenomenon is affecting the global economy but many retail dealers are not aware of the fallout of the inflation. Visiting students attempted to make them understand these terms.
06	Computer	Animal care	Some students of computer are interested in animal care hence they carried out activity of animal care. Legal aspect was told to the commoners and care was taken practically to help convalesces ailing animals by feeding and medication.
07	Economics	Solid waste management	In an corroborative attempt to Swacchata Bharat Abhiyan students mobilised people to take care of environmental cleanliness. Students apprised the public about solid waste management. Garbage accumulation in the

			areas cause diseases in the society. People agreed to follow the instructions of the students.
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Problems encountered and resources required:

This has yielded positive outcomes. Informal dialogue between student and their community members brought good change in the belief of people. People astonish to learn the concept and with new zeal accept the science based approach to their queries. Some people are hard to believe the newer ideas since it might hurt their age-old beliefs, especially concept concerning to theism. Conflicting situations sometimes arise because of indigestible newer ideas.