

INDIRA GANDHI KALA MAHAVIDYALAYA, RALEGAON, DIST. YAVATMAL

BEST PRACTICES

Best Practice- 1

Awareness about Higher Education in the Tribal (Rural) Region.

Goal and Objectives-

- To increase the proportion of students from region in higher education.
- To create awareness about the higher education among rural and tribal students.
- To increase the enrolment of girls students from rural and tribal region in higher education.
- To decrease stagnation and drop out in higher education.
- To create awareness about various schemes of scholarships and concession in fees in the field of higher education.

The context

- To increase enrolment of rural and tribal students in the faculty of Science and Technology and Humanities.
- To offer academic platform and interface to the rural and tribal students.
- To bring the rural and tribal students of this region in national main stream of higher education.
- To help students of this region to access to various platforms of higher education at national and global level.
- To prepare and make available the database related to opportunities of higher education.

The practice

The following activities are taken by the college to widen the access of higher education to the rural and tribal students.

- Career counseling activities is undertaken to give the information about higher education to the student.
- The faculty visit and consult with the parents of higher secondary school students to address the need and significance of higher education.
- The information and awareness about various scholarships, free ships and other schemes of concession in fees is given to the students and their parents.
- The overall personality development of the students is upgraded by organizing Co – curricular, Extra-curricular and extension activities.

Best practice II

Title of the practice: - Eco-Friendly Awareness amongst tribal and rural students

Goal and Objectives:

- To create constructive and positive attitude among students about ecofriendly practices.
- To make aware students about ecofriendly ness through celebrations of various festivals.
- To create awareness about conservation of natural resources through scientific and cultural activities.
- To change mind set of students to adopt eco-friendly practices in the students life during academic and social activities.
- To take green initiatives and campaigns for rural and tribal students.

Context-

- The college is very conscious about its responsibilities towards environment and taking many steps for the conservation of natural resources.
- The college is located in rural area with majority of tribal community and hence decided to create awareness and conduct green campaign about eco-friendliness in local public.
- The rural and tribal community is celebrating festivals and traditional programmes by maintaining harmony with environment. These traditional methods are closely observed by volunteers of NSS and propagating these ideas with new generation. This point is taken into account by the college and college started propagating this concept among students through celebration of programmes or festivals by taking green initiatives scientifically.

The Practice:-

After presenting gist of our achievements, A would like to mention our strengths

- Celebrated Ecofriendly holly by using natural dyes
- Biodiversity Study
- Plastic free campus
- Swachata Maohim (Campus Cleanliness)
- Wild life week awareness programme
- NSS has organized special camp in nearby village Raveri during 04th Feb. to 11th Feb. 2020.
- Students are encourage to undertake vermicomposting of solid vest generated in the college campus under the leadership department of Zoology.
- To maintain proper green zone in college campus tree plantation and conservation drive was conducted under the leadership of department of Botany. The water conservation methods such as drip irrigation in botanical garden and campus plantation has been installed.
- The message of Eco friendliness and nature conservation was spread through Rangoli competition.
- Expert talk on Importance of Snake and their biodiversity was arranged by department of Zoology.
- The green audit of college campus was conducted for knowing green initiatives and ecofriendly practices adopted by the various departments of the college.
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Evidence of success:-

- 133 numbers of students actively participated in tree plantation programme.
- 60 numbers of students actively participated in the campus cleanness activity.
- 46 The students biodiversity to observed wild life and natural biodiversity.

Problems Encountered and Resources Required

- The many student are from nearby villages and from economically weaker sections of the society and therefore can not afford by sophisticated training.
- The strength of girls students is higher than boys in our college and because of local social obstacles and belief girls students are reluctant in participation.

Note:- The practice " Contribution to environmental awareness /Protections" is a healthy practice that all institutions can adopt

Best practice III

Title of the practice: - Awareness and Promotion of Use of Non-conventional Energy Sources in Tribal Region

Goals & Objectives:

- To increase a scientific temper and awareness in the students from tribal community and develop in them logical thought process and present the marvels of science and technology.
- To promote the use of non-conventional energy sources by facilitating flow of information to the students, teachers and general public.
- To introduce practical application and recent advancements in order to strengthen theoretical knowledge for benefits of society.
- To introduce certificate course .
- To organized various awareness and promotion programmes.

Context-

- The need was feel that students from tribal community should be kept updated with the technology using developing non- conventional energy sources.
- To fulfilled this requirements various guest lectures, quiz, training programmes etc. are conducted throughout the year to keep students informed about the development in use of non-conventional energy sources

The Practice

- To fulfill this requirements various guest lectures, quiz, training programme etc. are regularly organized throughout the year in the college by various departments.
- Replacement of existing high watt tube light by low watt LED/CFL bulbs.

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- Installation of low energy drip irrigation etc.

Evidence of Success

- In National level e-quiz competition 912 students participated.
- Reduction in monthly electric bill of the college.
- Low maintenance and repairing expanse on electrical lighting system.
- Students and teachers have replace tube lights by CFL at their home.
- Low repairing and maintenance irrigation system installed in the college garden.

Problems encountered and resource required

- Installation of solar lighting system in college campus was not possible because of lack of grants and no subsidies from government department.
- Less number of senior experienced faculties is another problem in conducting advanced activates.
- Rural population is reluctant in using non-conventional energy sources.
- The parents of the students from tribal community are not permitting their sons and daughters for outdoor training programmes.

Best practice IV

Title of the practice: - Awareness and Detection of Food Adulteration in Rural Area

Goals & Objectives

- To identify popularly used brand of selected food product by the rural public.
- To study buying practice of rural public related to the elected food products.
- To measure the extent of awareness related to food adulteration among the elected group of rural public and students.
- To measure the relationship between extent of awareness related to the food adulteration and their age, income and education.
- To measure the adulteration is selected food product commonly used in the rural area through standard lab testing procedure.
- To arrange workshops, guest lectures and adulteration detecting training programs for the students and rural public.
- To conduct certificate course and quiz competition related to the food adulteration.

Context-

- This observed that many food product are adulterate and sold in the rural area.
- In Rural area it is a lack of awareness about food adulteration, detection techniques and its effect on the health, therefore it was decided to create awareness among college students regarding this aspect and motive them to create the awareness and educate the rural public.
- To achieve this objective it was decided to impart training to students through the laboratory of Chemistry and Botany.

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The Practice

- Department of Chemistry has conducted certificate course in food adulteration for students to create awareness and skilled development.
- The e-quiz was also organized to know the level of awareness among students.
- To motivate student certificate of participation were also distributed.
- Frequent assignment, test and evaluation are conducted during certificate course to improve their performers.

Evidence of Success

- 132 students are participated in certificate course.
- 45 numbers of students participated in e-quiz.
- 45 students have completed the course successfully.
- Facility for detecting and testing for food adulteration is developed in the chemistry laboratory.

Problems encountered and resource required

- The students from the rural area they have shown very less interest in this programme .
- Chemical and re-agent required for detecting and testing food adulteration are not readily available in the rural area and also they are not affordable to rural public.