Rayat Shikshan Sanstha's Arts, Science and Commerce College Ramanandnagar (Burli) Tal:-Palus, Dist.:- Sangli

KIDS (Karmaveer Impetus Development Scheme)

"A Squirrel attempt to prevent dropout in Palus Taluka"





Table of Contents

- 1. Message from the Principal
- 2. Introduction
- 3. Statement of purpose
- 4. Execution
- 5. Summary
- 6. Photo gallery

Message from the Principal



Rayat Shikshan Sanstha is a one of the biggest and leading Indian educational organization in Asia founded by Honorable Padmabhushan Dr. Karmaveer Bhaurao Patil in

1919. Its aim is to provide education to students from deprived, downtrodden section of society, free from consideration of caste, creed, sex, economic status and religion from rural Maharashtra. Our college belongs to Rayat Shikshan Sanstha and is an outcome of visionary educational mission of Karmaveer Anna. It works according to vision of Sanstha.

The dropout rate has serious economic, societal and political effects on our nation. The issue of dropout study germinates to the several issues to solve. Thus, students of our college have made a squirrel attempt to overcome this dropout problem in the rural areas, vicinity to college. KIDS (Karmaveer Impetus Development Scheme) activity is one of the small steps to provide alternate educational facility to students from deprived section of society. This is one of the best practices of our college demonstrating outcome of visionary of Karmveer Anna. I appreciate the efforts taken by KIDS team and wish them good time.

Principal

Introduction:

Dropping out is a complex social problem for which there is no simple solution. Many educators and others concerned with the dropout problem are advocating policies involving a broad range of institutions and agencies. Different definitions of dropouts, different time periods during the school year when dropout data are collected, different data collection methods, ways, different methods used by school districts and states to calculate the dropout rate, result in unreliable aggregated national dropout figures. Various ways of calculating the dropout rate reveal different ways of thinking about the issue.

Thus, School dropout is a universal fact. Whatever be the reason, the mere fact that a child is not completing her/his school education. Such children, many a times fail to be an asset for the nation given their in no reason can be big enough and act as a replacement for school education. It forms the base of a person's life making them efficient in all disciplines and his ability to contribute in any way.

The college is situated in the rural area. Thus, majority of population in this area is belonged to farming and working class community. As education directly affect on human progress. Thus it is necessary to make children to feel affinity towards education.

Statement of purpose:

The main purpose to run KIDS activity in our college is dropout prevention by undertaking subsequent steps. The KIDS activity has the following aims and objectives as:

Aim:

Prevention of dropout through the dissemination of basic knowledge, imbibing discipline, morals and to strengthen the base of primary education of the students belonging to working and farming background, on the basis of self-help principle.

Objectives:

- 1. To provide alternative education facility to the deprived sections of the society on the self-help basis.
- 2. To develop the scientific temper, humanism and the spirit of inquiry and reform amongst students (focused) from childhood.
- 3. To motivate the students to undertake small educational activity in their won locality.
- 4. To create the sense of 'Payback to society' among the students of college.

Constitution:

Prin. Dr. S.T. Salunkhe	Chairman
Dr. Ms. Raut V.S.	Coordinator
Mr. B. S. Sakate	Coordinator
Ms. Nadaf S. S.	Members
Mr. K.D. Maske	Members
Mr. P.K. Bhagyawant	Members

Execution:

KIDS activity is conducted by two departments of college as English department and physics department by keeping in mind the set objectives.

English department has conducted KIDS activity with objective as to provide alternative education facility to students from deprived section. Thus, on behalf of the college, a short survey has been undertaken by the final year students of English department to study the socio- economic and educational condition of students belonging to working and farming families in the vicinity of college. In this process, Students have selected the survey field (Dr. G.D. Bapu Lad Sugar Factory, Kundal). The students visited more than

120 families of sugar-cane cutters and studied the educational, economic and social conditions, level of educational knowledge and competencies of the students in primary

school.

According to data collected through questionnaires and its analysis, it has been observed that almost of all the students are learning in Marathi medium school and their level of knowledge, skills about Mathematics, English found very weak and most of the families are not able to afford private coaching. The parents have shown interest in getting expert teaching for their wards if college provides so. Some of the parents found addicted and the educational life of their children found affected.

It is observed that family background and the socio- economic condition of the family affects on educational attainment of the children. Parents are interested and conscious about the future of their ward and ready to provide expert coaching.

The student-volunteers of English department conducted regular coaching to the students on the self help basis in the vicinity villages, such as Nagrale, Pundi, Dudhondi, Amnapur. In the academic year 2018-19, the department of English has extended this activity for the Sugar-cane cutters children to bring them into the flow of education and decrease the dropout rate in primary education. The department has selected the locality Krantiagrani Dr. G.D. Bapu Lad, Sugar Factory, Kundal. The team of 34 student-volunteers categorized according, to syllabus and helpful to the participants to travel and to actively participate in the campaign. The team was divided into the four groups. The teaching techniques taught to them. And the co-ordinator Prof. Sakate B.S. followed up the whole activities.

Academic	Number of participated students	Number of Children	
year		beneficiaries	
2018-19	34	39	

The children of Sugar-cane cutters enjoyed the teaching and affection of the volunteers. This activity is appreciated by the society and Kranti Sugar factory's chairman, hence the newspapers and web-series praised the work by highlighting this activity.

As one of the salient activities of the department, *KIDS* is implemented through the students of the department. The first and foremost objective of the scheme is to sow impetus towards learning in the minds of the probable 'drop-outs' from education system. The students conduct tuitions of the prospective kids in their vicinity under the faculty guidance. The students have been provided with the curriculum contents by the faculty. It contains the basics of English language like alphabets, bird names, etc., basics in Mathematics, Science etc. It has been the guideline to the students to choose those kids preferably who are likely to be the drop-outs from the system.

However, the students have to take children belonging to age group between 4 and 12 where the drop-outs are also found. Inclusion of diverse kids is convenient for them to make a sort of class of about 10 to 15 in their vicinity. It makes quite interesting to the students and children to share their thoughts. Their psychological behavior shaped with collective attitude and temper of the other children. Even participants guides to the elder ones to motivate and care of the little ones. The policy of filtration theory works properly with this tricks. Moreover, department of Physics conducts KIDS activity, keeping in mind the objective that to develop spirit of inquiry and scientific temper among children from childhood. Under KIDS activity B.Sc.III students of physics department have demonstrated various small scientific experiments to primary school students. Then Students and teachers have explained science behind these experiments in a very lucid language. Along with this, they also have given information about various daily experiences and science behind them. The students are convinced that behind every situation or incidence there is some reason or science. Nothing happens magically. So everybody has to take search of that reason and not to act blindly.

Children from primary schools were listened these programs carefully, they found fascinated towards Science. They wholehearted observed and involved in these programs.

Also they were eagerly participated in experiments.

During year 2018-19, 13 students of B.Sc. III Physics had participated in KIDS activity. The total beneficiaries for the year 2018-19 where 55 of Z.P. School No. 1 and 70 students from Sawantpur vasahat School Ramanandnagar.

The details of B.Sc.III students involved in KIDS activity and primary school children benefitted is tabulated as

Academic year	Number students p	of artici	B.Sc. pated	III	Number beneficiario	of es	Children
2018-19	13			125			

The details of students participated in KIDS activity run by English department and number of beneficiaries is tabulated as

Participated Department	Academic year	Number of students participated	Number of beneficiaries
Physics	2018-19	13	125
English	2018-19	34	39
	Total:	47	164

The department of physics conducts KIDS activity for development of spirit of inquiry and scientific attitude among children from childhood. Under this activity students of B.Sc.III physics department have demonstrated various small scientific experiments to primary school students. Then Students and teachers have explained science behind these experiments in a very lucid language. Along with this, they also have given information about various daily experiences and science behind them. The students realized that behind every situation or incidence there is some reason or science. Nothing happens by magic in the universe.

The children of primary schools listened programs carefully, they fascinated towards Science. They wholehearted observed and involved in these programs. Also they were eagerly participated in experiments. The details of B.Sc.III students involved in KIDS activity and beneficiaries in primary school children is tabulated as

Summary

College students have successfully carried out small educational activity towards prevention of dropout. A strong sense of 'Payback to society' found among them. College students enthusiastically involved in KIDS activity. The total number of college students involved in implementation of KIDS activity is 47. The total number of beneficiaries is 164.

Photo gallery





KIDS activity:-B.A.III English students making education joyful





KIDS activity :-B.A III English students teaching to Kids in Sakharshala









KIDS activity :-B.Sc.III Physics students demonstrating scientific experiments in Z.P. School No. 1, Ramanandnagar on 1st December 2018





KIDS activity:-B.Sc.III Physics students demonstrating scientific experiments in Z.P. School Sawantpur Vasahat, Ramanandnagar on 7th December 2018



KIDS APPRECIATED BY SOCIETY