

PSMO College Tirurangadi

Institutional Best Practice - I

1. Title of the Practice : AKSHARASAMUDRAM

PSMO College Tirurangadi as a higher Education Institution that always work for **social transformation and social justice through education** by catering to the educational needs of neighboring community there by contributing to **Nation Building**. The very nature of the institution, being run by an orphanage that has been imparting renaissance in the region through the various educational institutions run by it, reflect this ideology. Being a prime higher education Institution of the region, the college has responsibility to all its stake holders and we believe that fostering the social responsibility of students and teachers through continuous community engagement is a major method of full filling it.

2. Objectives of the Practice

The main objectives of the **AKSHARASAMUDRAM** project undertaken by the Institution as community engagement are as follows:

- Contributing to the educational need of 10th standard students of the coastal area schools of the neighboring community and hence improving their pass percentage.
- Catalyzing the community engagement of the staff and students of the college.
- Creating an enthusiasm among the school students about higher education, particularly the way in which education take specialization in the higher education field.
- Familiarizing the use of innovative teaching methods, peer teaching, mentor – mentee approach and participative learning among the benefitted student category.
- Creating awareness about ICT enabled technological advancement of knowledge among students.
- Contribute to the social and educational development of the rural community.
- To create an awareness on the social realities among students and finding solutions to it through participation and experience thereby improving self-respect of the students.
- Appreciating local knowledge, helping the people in need thereby creating a value based system among the students of the college and the beneficiary institutions.

3. The Context

PSMO College Tirurangadi has come forward with a lot of community engagement activities through various bodies involving staff and students and is always committed to the progress and development of the neighboring community. The institutional initiatives in this regard has taken a structured nature, with the establishment of a well-coordinated programme viz **Students Initiatives in pain and Palliative** in 2013 working with the theme 'Miss a candy, save a life'. The focal area of activity of this body is highly in tune with the initiative of the Ministry of Human Resource Development on 'Fostering Social Responsibility in Higher Education Institutions' in 2012. The various programmes organized by SIP are complete reflections of the core values of the institution viz, 'service', 'Self-respect', 'Social Justice', 'Care' and competence. In the meanwhile some of the students of the college who are residents of the coastal region of Kuttayi, Tirur, a place just 22 Km away from the college came with the need of an assistance required by the high school students of the coastal region to improve their learning levels. The matter is came for discussion with college authority through SIP which often follow feedback from students about the planning for community engagement. The college decided to adopt the school for educational support via specialized mentoring scheme with a committee headed by the Principal Dr. K Azeez as the Chief director, Ms. Nabeena CP, Asst. Professor of Chemistry as staff coordinator and eighteen students from the department of English, Physics, Chemistry and Mathematics in which the students of the school were found to be weak as mentors. Since the target group is the students of coastal region the programme is coined with the name **AKSHARASSAMUDRAM**.

4. The Practice

The programme is organized in a systematic manner with the following procedure opted for the implementation.

- i) **Pre survey meet & Survey:** Every year the practice commences with the first week of August almost one month before the commencement of quarterly examinations in school. Before the commencement of the programme by the last of July a pre-survey meet to discuss the modalities of the programme and to finalise the standard Operation Procedure for the project are organised. The meeting is often organized in

some of the schools in the coastal region. In 2019 the meeting was held at Akshara HSS Tirur. A Project Implementation Committee (PIC) will be formulated in this meet. The PIC in consultation with the staff coordinator finalise the mentors in each subject area in which mentoring is offered by the college.

Immediately following the meet a three day long survey is organized in the catchment area of the beneficiary institution through home visit to interact with parents to make them aware of the project and also to acquire awareness about the situation of the students in the coastal region in general and the socio - economic back ground of the beneficiary students in particular.



Mentors engaged in pre-survey meeting and survey at different houses of the coastal regions of Tirur.



Mentors engaged in pre-survey meeting and survey at different houses of the coastal regions of Tirur immediately after lock down due to COVID – 19 outbreak.

- ii) Mentor Mentee Meet:** The first class and interactive session of the mentors with the mentees will be held in the beneficiary institution in which the mentors explain the mentees about the project interact with them to find out an appropriate time convenient to the mentor and mentees. The information is communicated with the PIC which then prepare an academic plan and time table for the delivery of curriculum as per this plan.



Mentor – Mentee Session during Corona period at MMM HSS Kuttayi, Tirur.



Mentor – Mentee meet and students engaged in mentoring sessions at MMM Higher Secondary School, Kuttayi, Tirur in 2019-2020 academic year.

List of Mentors during Academic year 2019-'20

Sl. No.	Name of Mentor	Mentors affiliation	Name of Mentees
1.	Mohammed Fasil	BSc Chemistry	Praveen PV
2	Muhsina P		Jabir AP
3	Srinad		Suhail UP
4	Ansiya		Mishab CP
5	Fidha K	BSc Physics	Muhammed Ashique A
6	Liyana P		Mohammed RInshad A
7	Sanooj K		Mohammed Sahad P
8	Aysha Sheda		Rashed KP Muhammed Rifan
9	Mohammed Shemeem	BSc Mathematics	Salman Faris CP
10	Murshida		Muhammed Shahman M
11	Nikhil K		Muhammed Aslam
12	Nasniya Hannath		Mohammed Ashique PR
13	Sameer E		Muhammed Ajmal P Murshida MP
14	Risvana	BSc Botany	Muhammed Fahad UV
15	Suhaira AB		Ashfaque PK Ajmalsha M
16	Saja		Muhammed Fayaz K
17	Suhail	BA English	Muzammil T Muhammed Razik E
18	Shahil		BA Economics



Office bearers of AKSHARASAMUDRAM project during the last two academic years.

Details of Mentees in 2019-'20

Sl. No.	Name of Mentee	Name of Guardian	Class & Division
1.	Praveen PV	Mohanan	X -K
2	Jabir AP	Kunjimon	X-E
3	Suhail UP	Salam	X-B
4	Mishab CP	Musthafa	X-A
5	Muhammed Ashique A	Kasim	X-E

6	Mohammed Rinshad A	Naser	X-D
7	Mohammed Sahad P	Shihabudheen	X-F
8	Rashed KP	Aneefa	X-F
9	Muhammed Rifan	Rafeeq	X-A
10	Salman Faris CP	Usman Koya	X-F
11	Muhammed Shahman M	Bava	X-D
12	Muhammed Aslam	Abdurahiman Kutty	X-F
13	Mohammed Ashique PR	Fayas	X-D
14	Muhammed Ajmal P	Basheer	X-F
15	Murshida MP	Abdul Salam	X-E
16	Muhammed Fahad UV	Zakariya	X-B
17	Ashfaque PK	Shabna	X-F
18	Ajmalsha M	Abdul Sathar	X-H
19	Muhammed Fayaz K	Abdullakkutty	X-G
20	Muzammil T	Latheef	X-K
21	Muhammed Razik E	Ismail	X-H
22	Muhammed Gafoor PP	Zainudheen	X- K

iii) Academic Plan: Every year, the project will commence in the first week of October and last until the first week of March, immediately before the commencement of study leave for the students. Generally the classes are organized in weekends and holidays and often a total of around 30 days will be obtained for the completion of the project. An academic plan for the topics to be covered and the contact hours to be engaged are worked out by the Project Implementation Committee and a detailed academic plan in this regard is prepared.

Classes are conducted in different modes, like group discussion, subject wise revision, solving previous years question papers, mock tests, surprise tests, individual attention classes and game oriented sessions.



Meeting of the project Implementation cell of the project held in January 2021.

- iv) **New Mentors Orientation:** Orientation programmes are organized by the college for first year students who wish to act as mentors for the programme. Skilled trainers from external Non- Government Organizations who are working in the field of education are always hired to handle the workshop for the students. At least two such external expert talks / workshops are organized every year in this regard.



Snap shots of mentor training sessions in offline mode during the academic year 2020-2021.



Mr. Zainudheen external expert from YES INDIA (Young Ebullent Students India) a voluntary non-profit making organization under the NGO Centre for Information and Guidance India (CIGI), handling the New Mentors' orientation programme in 2018-'19 session of the project.



Mr. TP Javad from EXL UK engaging a class on Psychological mentoring in the mentor orientation programme held via Google meet in 2020-'21 Academic Year session of the project

- v) **Parents Meeting:** During the month of December, immediately before the vacation, parents meetings are held in the beneficiary institution to discuss the progress and outcome of the programme. In connection with the meeting motivational talk for the parents are also organized. The mentors interact with parents of their mentees about their performance. The parents express their general concern, nature of study of their child and discuss with the mentors the necessary steps for improvement. Often parents express their satisfaction with the change occurred in the attitude of their children towards study after their enrollment to the programme. Project coordinator, staff coordinator and members of the Project Implementation Committee (PIC) also participate the meeting.



Mentor – parent interaction held at MMM HSS Kuttayi, Tirur in the 2018-'19 session of the practice

- vi) **Evaluation Meetings:** Evaluation meeting of the project are organized at regular intervals in the presence of PIC members to discuss the status of curriculum delivery, any modification required for the academic plan, adherence to the academic plan etc. Further modification if required will be made and study materials for the students will be distributed.



Evaluation meeting held during the 2019-'20 session of the project.

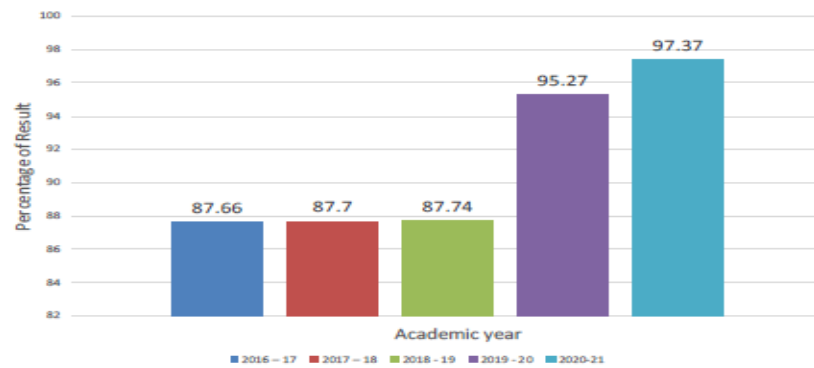
5. Evidence of Success

- i) At present the project is implemented in MMM Higher secondary school, Kuttayi, Tirur. With the implementation of the project it is found that the pass percentage of the students of the beneficiary institution are improved. For instance the result percentage of the institution was 87.66 % in 2016-17. This was found to show a slight increase to 87.7% and 87.74 % in the year 2017-'18 and 2018-19 respectively, with the implementation of the practice. However with the advent of specialized mentoring scheme in 2019-'20 with systematic mentor training and specialized mentor – mentee schemes the pass percentage of the students of the institution was found to have a steep rise to 95.27 %. Further all the students benefitted from the programme who all are in fact slow learners of the institution have passed the examination with some among them even scoring 73.4 %. The consolidated result sheet of the mentees along with their roll numbers are shown in Table 1.3.

ANALYTICAL CHART ON YEARLY RESULTS

MMMHS Kuttayi

Academic Year	Percentage
2016 - 17	87.66
2017 - 18	87.70
2018 - 19	87.74
2019 - 20	95.27
2020 - 21	97.37



Result Analysis of the beneficiary institution as per the latest completed academic year. The pass percentage shows a gradual rise in the earlier years of the implementation of the project, where as it steeply rises in the last two academic years in which the college offered special mentoring schemes to the beneficiaries.

SSLC EXAMINATION RESULT -2020

Reg. No	Name	Lang I	Lang II	English	Hindi	S. Science	Physic	Chemistry	Biology	Maths	IT	%
472808	Shibili Jahan K	B+	B	C	C+	C+	C+	C	B	C	A+	61.2
472642	Muhammed Ajmal C	B	C+	C	C+	C+	C	D+	C+	C	A+	55.6
472747	Muhammed Rifaz CT	A	D+	D+	C	C+	D+	C	D+	C	A+	51.2
472738	Jasir	C	D+	D+	D+	C+	D+	C	D+	D+	A+	44.5

Examination result of Mentees during the academic year 2020-21

SSLC EXAMINATION RESULT -2020												
Reg. No	Name	Lang I	Lang II	English	Hindi	S. Science	Physics	Chemistry	Biology	Maths	IT	%
239958	Jabir Ap	B+	A+	B	A+	C+	C	B+	A	C+	B	73.4
239878	Mohd. Sahad P	C	B	D+	C+	C	C	C+	C	C	A	52.3
240050	Suhail UP	A	C	D+	D+	D+	C+	D+	C	D+	A	48.9
239888	Muhd. Ashiq A	C	B	C+	C	B+	C	B	C+	D+	B+	56.7
239877	Mishab C P	C	B	D+	C+	D+	D+	C+	D+	D+	A	47.8
239895	Muhd. Shahman M	C	C	C	C	D+	D+	A	C	C	A	51.2
239989	Muhd. Ajmal P	C+	C+	C	C	C	C	C	C	C	A	51.2
240029	Salman Faris C P	B+	D+	C	C	D+	D+	D+	C	C	B+	46.7
239948	Ashfaque Pk	B	C+	B	C	B	B	C	C	C	B+	57.8
239984	Muhd. Fayas K	C+	D+	D+	C	D+	D+	C	D+	D+	A	43.4
239884	Muhd. Rifan	B	C	C	C+	C+	D+	C+	C+	C	A	54.5
240017	Muzamil T	B	C	D+	C+	C	C	D+	B	C	A	52.3
239979	Muhd. Gafoor PP	C	D+	D+	C	D+	D+	D+	D+	D+	A	41.2
239690	Murshida M P	C+	B	D+	B	D+	D+	D+	C+	D+	A	50.0
240004	Muhd. Rasik E	C+	C+	C+	C	C+	B	B	D+	C	A	56.7
239938	Ajmalsha M	C+	C	C+	C	C	C+	C+	D+	C	A	52.3
239899	Praveen PV	C	C+	D+	C	D+	C	B+	B	C	A	53.4
240042	Mohd. Ashiq P R	A+	D+	C	B	D+	C+	C	C	C+	A	53.4
240041	Mohd. Rinshad A P	B+	D+	D+	C+	D+	C+	C	C	C	A	51.2
240021	Rashed KP	C+	C	C	C+	D	D+	D+	C+	D+	A	46.7
239890	Muhd. Fahad UV	C	C	D+	C	D+	C	C+	C	C	A	47.8
239982	Muhd. Aslam	C+	D+	D+	C	C	C	C+	C	C	A	48.9

Examination result of Mentees during the academic year 2020-21

- ii) There are a total of around ten schools in the vicinity of the college. With the success of the AKSHARASAMUDRAM project in MMM Higher Secondary School Kuttayi, a lot of institutions have come forward to extend the project their institution. The College is planning to extend the facility to the selected students from different institutions who have approached the programme director by organizing classes in one or two clusters as per the convenience of the mentors and mentees. The college also have plan of collaborating with the Local Self Government venture viz 'VIJAYABHERI' involving bridge course for students of 10th standard all over the district.
- iii) The programme has resulted in the overall development of the students who are the mentors of the programme by developing a value based system among the students.

The PIC of the project has collaborated with other bodies cells and organizations of the college to stretch a helping hand to the students in the form of teaching aids, teaching materials, stationery materials. These bodies and other student organisations have also come forward by contributing dress, notebooks and other stationery materials to students of the adopted school.



Inauguration of distribution of study materials by Adv. Sajesh Bhasker.

6. Problems Encountered and Resources Required

- i) **No credit to student Mentors:** The participation of the student mentors in the programme is exclusively on voluntary basis that give no credit to them in any manner. Earlier compulsory social service was a part of the curriculum, as long as the affiliated university is concerned. However such a credit is not existing as per the existing norms of the university. Since more and more students are attracted to the programme, a credit system needed to be implemented to the students involved in this kind of social service activities.
- ii) **Shortage of time to include more discipline into the scheme:** Since the programme is scheduled to be held in week end holidays and vacation days, number of days obtained for the training sessions are limited to around 30 days. This create

a limitation to incorporate more number of disciplines to the programme and the programme is limited to five to six disciplines in which more number of students generally demand special training. Since the location of the benefery institution is remote and the beneficiary students being financially not sounded the scope of organizing the classes at a center other than the beneficiary institution is also limited.

- iii) **Financial Constrains:** The programme invite financial assistance in the form of travelling allowance, study materials, teaching materials, light refreshment during breaks for both mentors and mentees. The college has a limited welfare fund for these activities demanding financial assistance from third party collaborations, sponsorship and linkages.

7. Notes

It is the obligation of the higher education institution to contribute to the philosophy of 'equitable and inclusive education' by giving special emphasis to socially and Economically Disadvantaged Groups (SEDG) as envisaged by the National Education Policy (NEP) – 2020. It is found that the performance of coastal area schools in the state is rather poor than that of other schools in the state, despite the Government make severe efforts to make them centres of Excellence. If Higher Education Institutions in the coastal area stretch their helping hand to these institutions in the form of bridge courses, peer teaching and specialized mentoring schemes as in AKSHARASAMUDRAM project, it is anticipated that the coastal area schools can be brought up as real centers of excellence.
