MAR THOMA COLLEGE FOR WOMEN PERUMBAVOOR

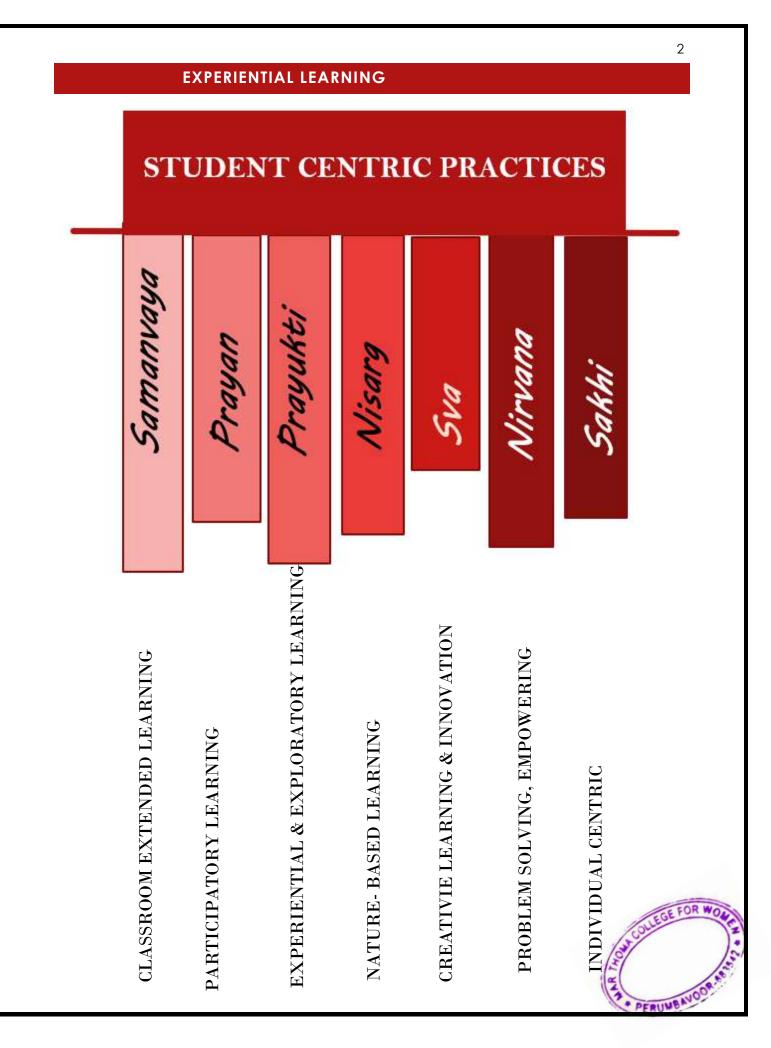


STUDENT CENTRIC PRACTICES



EXPERIENTIAL LEARNING

2017-2022



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FLIPPED CLASSROOM

It shifts the teaching learning process from the group to the individual. It engages students rationally, promotes individualized learning and saves instructional time for organizing meaningful activities, problem solving and developing cognitive thinking

ERUNB

COURSERA AND NPTEL

Our college collaborated with the 'Coursera for Campus program launched during the lockdown period globally by Coursera. Under the 'Coursera Campus 25 learners have completed courses from Coursera.

Name	Email	Course	University	Enrollmont Time	Overall Progress	Completed	Program Name	Enrollment Source	Course Grade	Course Type	77-513		
Fathline T S	telsthims2001@gma	Better Business Write	Georgia institute of 1	2022-02-19703:44:4	c	I NO	Mar Thoma College	For Women on Cours		Course			
Krishnendu K.K	krishnendukrishnakun	Semiconductor Phys	University of Colorad	2021-11-10703:55:3	40.20999906	No	Mar Thoma College	For Women on Cours	21.36000061	Course			
Krishna V.S	krishnavs05042003@	Create Your First Pyt	Courses Project Net	2022-05-07T12-25:4	16.65999985	i No	Mar Thoma College	For Women on Cours		Guided Project			
Anjima D	anjimad604@gmail.	Semiconductor Phys	University of Colored	2021-11-07T04:32:0	27,17000008	No	Mar Thoma College	For Women on Cours		Course			
Krishna V.S	krishnavs05042003@	Semiconductor Phys	University of Colorad	2021-11-07T04:31:5	34.77999878	No	Mar Thoma College	For Women on Cours	5.449999809	Course	i i interi		
Lucy Snehs George	snehalucy17@gmail	Semiconductor Phys	University of Colorad	2021-11-10T13:31:4	0	No	Mar Thoma College	For Women on Cours		Course			
Rajahi Jacob	mjani jacob@yahoo	Programming for Eve	University of Michiga	2021-10-19708:02:3	0	No	Mar Thoma College	For Women on Cours		Course			
Fama T Moosa	fearatm612@gmail.	Kinematice: Describi	University of Colored	2021-10-16T03:21:0	2 289999981	No	Mar Thoma College	For Women on Cours		Course			
Shehima Shehazed	e shehimeshahezeda2	Astronomy: Exploring	University of Arizona	2021-12-27713.31:3	3.109999895	i No	Mar Thoma College	For Women	0	Course			
Mariya Shaji	maariyashaji@gmail	Semiconductor Phys	University of Colored	2021-11-10103.56:2	0	No	Mar Thoma College	For Women on Cours		Course			
Anagha P.S	anaghasukumaran20	Create a Resume an-	Coursers Project Net	2022-05-03T14 25:4	62.5	No	Mar Thoma College	Camer Skills for Any	6	Guided Project			
Laya S. Pillai	leya 2002 ammu@g	Semiconductor Phys	University of Colored	2021-11-07704.32:0	27,17000006	No	Mar Thoma College	For Women on Cours	1.820000852	Course			
Krishna V.S	krishnavs05042003@	Preparation for Job I	Courseia Project Net	2022-05-03T04-09:4	75	i Yes	Mar Thoma College	Camer Skills for Any	100	Guided Project			
Syamini Sasi	syaminises 268@gm	Astronomy: Exploring	University of Arizona	2021-12-27T13:24:5	0	No	Mar Thoma College	For Women	3	Course			
Durga Gopan	ohingeethika@gmail	Astrobiology: Explori	University of Arizona	2021-10-13T12 58:5	3.059999943	No	Mar Thoma College	For Women on Cours		Course			
Krishna V.S	kishnevs05042003@	Introduction to Micro	Coursese Project Net	2022-05-04T05 12:0	66.69000366	Yes	Mar Thoma College	For Women on Cours	82 13999939	Guided Project			
Yemune P B	yamunakishor2@gmu	Create a Google Ads	Coursers Project Net	2022-12-18T0E 43:2	25	i No	Mar Thome College	For Women on Cours		Guided Project			
Aneghe P.S	Anaghasukumaran20	Semiconductor Phys	University of Colored	2021-11-09T16:37:2	29.34000015	No	Mar Thoma College	For Women on Cours	1.820000052	Course			
Nemada Mani	namadamani1999@	Introduction to Micro	Coursers Project Net	2022-09-14T13-16:2	a	l No	Mar Thoma College	For Women on Cours		Guided Project			
Revalhi Rajeev	reveltyreshma03@g	Astronomy: Exploring	University of Arizone	2021-12-23713 08:4	8.690000057	No No	Mar Thoma College	For Women	3	Course			
Ashna P.8	getashnaps@gmail.c	Introduction to Dela	Coursers Project Net	2022-04-21T15 39:4	0	l No	Mar Thoma College	For Wamen on Cours		Guided Project			
Nermada Meni	nemedamani1999§	Create a Financial B	Courses Project Net	2022-09-13714 13:3	. 25	i No	Mar Thoma College	For Women on Cours		Guided Project			
Nadhiya Kechumon	nadhiyakachumon13	Transmission electro	Ecole Polytechnique	2022-01-09705:11:0	0	1 No	Mar Thoma College	For Women on Cours		Course			
Sherin Abreham	sherinsophia@gmail	Business Strategy Bu	Coursera Project Net	2022-07-06T05 56:5	33.33000183	No	Mar Thoma College	Product Manager		Guided Project			

NPTEL NPTEL MOOC - asynchronous teaching-learning platform – brings out the self-learning initiative of the students. The Mar Thoma College for Women, as a SWAYAM-NPTEL Local Chapter emphasizes Online learning programmes through MOOCs-SWAYAM/NPTEL for the staff and students since Nov 20th 2019.



SAMANVAYA

ADD ON COURSES AND ASAP



Add on courses by department and Additional Skill Acquisition Programme (ASAP), a joint initiative of General and Higher Education Departments impart quality skill education to the higher secondary / undergraduate students alongside their regular curriculum.

SAMANVAYA



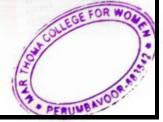
Archeological Museum







Zoological museum



SAMANVAYA



Workshops help students to develop a new skill set for their better future. They provide an opportunity to explore current topics, hands-on training, and practical application







PRAYAN

LABORATORY LEARNING

Students of Science are given demonstrations in lab on selected topics. Virtual laboratories are also used to improve teaching quality and student learning outcomes. This initiative exemplifies the intended outcome of experiential learning cycle where the learners encounter new experiences via laboratory experiments, reflecting the observation made interconnecting the inconsistencies between experience and understanding.









PRAYUKTI

PERUNBAVO

INTERNSHIPS/ TRAININGS

CPR Training organized by department of Zoology and YRC



Internships and trainings provide students with the first-hand experience in the real working world Besides, it gives them a platform to establish critical networking connections and equip them with more than just technical skills.

13

FRIIN



On the Sea - seamanship

Radisson Blue Hotel







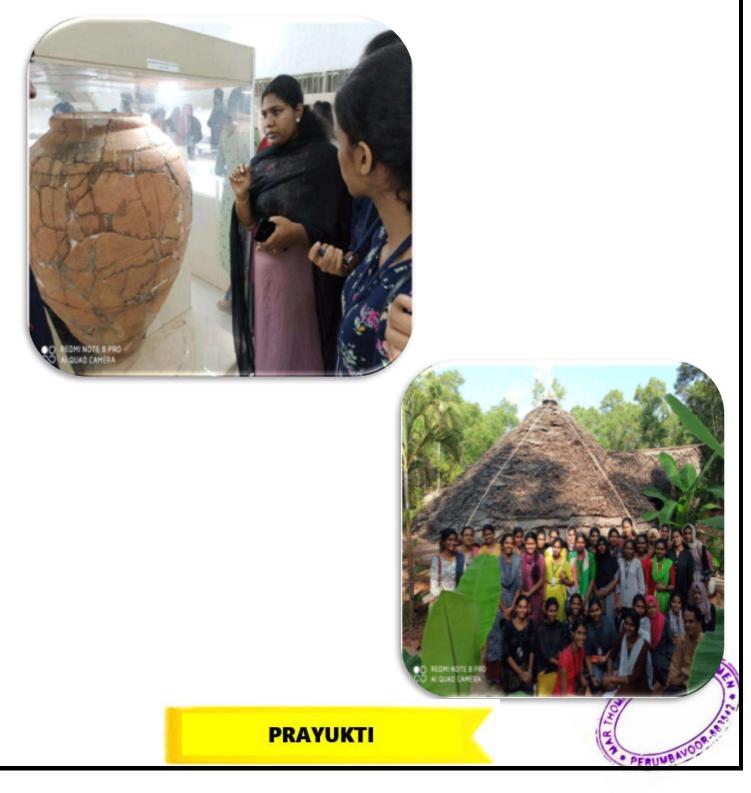
Guiders Trade Mart



15

INDUSTRIAL VISITS

It bridges the gap between classroom theoretical learning and practical training in a real - life environment. It provides them new avenues for learning. Students can utilize the opportunities of industrial visits to build good relationships with the companies.





University of Kerala, Thiruvananthapuram- Aquatic Biology Department, Archeological Department, Manuscript Library, Bioinformatics Department.





Central Institute of Petrochemicals Engineering & Technology (CIPET), Kochi on 24 March 2021, 35 students and 3 faculties of Chemistry department participated in it.



Motivational visit of WWS students at Indian Institute of Science Education and Research, Thiruvananthapuram (IISER, TVM)

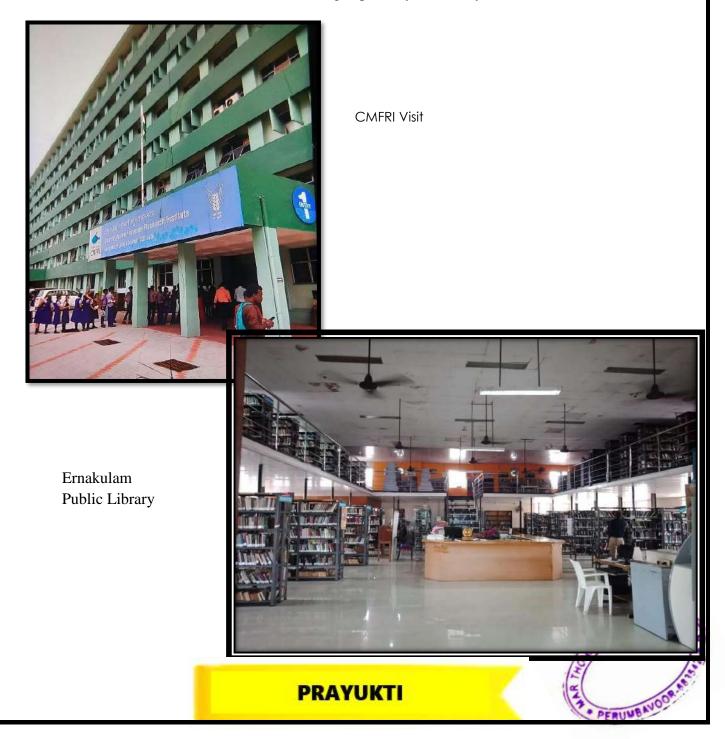


CIAL



STUDY TOURS & FIELD TRIPS

It enhances cognitive and affective learning and brings all the students to a common platform irrespective of their social, economic & cultural background. Educational tours are a great way for students and educators to absorb, interact and to grasp theory efficiently.









Cumbum- Theni- Kodaikanal- habitat study



FORWO

ERUNE







Nature walk and pond study

ERUNB



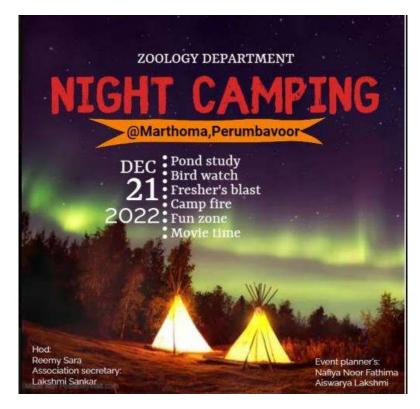
Visit to the Public library.



Athirapilly water falls



A day's stay in campus to ensure curriculum enrichment and entertainment is provided as a balanced package. The bird diversity study and pond study is conducted along with star night and camp fire.









The courses improve employability and technical skills and enhance students to meet the challenges of professional life. Add on course on herbal bathing bar making for Zoology students.



PERUN

SALAD MAKING & HAND SANITIZER MAKING



In the wake of the corona virus outbreak alcohol-based hand sanitizers were made by the students and faculties of the department of Chemistry and distributed for use among students of the college



LED STAR MAKING



the department of Physics.



SOLAR AMBASSADOR PROGRAM



PRAYUKTI

PERUNE

ON THE JOB TRAINING PROGRAMME

Students of Model II B.A. History provided with on the job training courses, which is mandatory, in Museum methods, preservation and conservation, maintenance and display of historical heritages in collaboration with reputed national research institutions like Indian Institute of Research in Numismatics Studies Nasik (IIRNS) Nashik, Centre for Heritage Studies (CHS), Tripunithura, Hill Palace Museum, Kerala State Archaeology Department Museums etc.



Wild Archaeological explorations as part of the on the job training programme held at Nasik





Museum visit and study as part of the internship/on the job training

programme







The students were taught to make paper pen with the help of a video made by Anugraha Justin of Zoology department on 3 July 2021 as part of the Plastic Bag Free Day.



NISARG

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BUTTERFLY GARDEN

The Social Forestry Wing of the Kerala Forests and Wildlife, joined hands with the department of Zoology to establish a 'Butterfly garden'. It serves as a living testament to the beauty and significance of butterflies, inspiring students and other visitors to appreciate and protect. It enables the students see and understand the significance of each type of host plant in the development of different butterflies.



NISARG



VIDYAVANAM



The Department of Zoology in association with the Social forestry wing of the Kerala Forests and Wildlife department launched a "Vidyavanam" project in the College for the benefit of students. It principles of the Miyawaki afforestation technique with the concept of creating green spaces in educational institutions. The Vidyavanam Project instilled a sense of responsibility and environmental stewardship among students and it successfully promoted greenery, environmental awareness, and community engagement.

NISARG

MOOC COURSE ON ORGANIC FARMING

The course is to encourage the youngsters to understand and conceive an organic way of life with a strong message "back to nature". This will ensure to achieve a global perception of sustainable agriculture and will be in consonance with the objectives of state government's noble mission "Haritha Keralam"



FRUN





NISARG

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Students are encouraged to plant seeds and samplings and nuture them thereby creating an environmental consciousness among them.



36

NISARG

ENVIRONMENTAL CONSCIOUSNESS







Poster presentations

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A short film based on drugs was made by the students and shared in WhatsApp Groups and in our Facebook page.





FORW

PERUNBAN



ROLE PLAYS/ DRAMAS



Role plays engage students in real-life situations or scenarios that can be "stressful, unfamiliar, complex, or controversial" which requires them to examine personal feelings toward others and their circumstances.



Role play- drug abuse

Street theatre strives to sensitize the masses to social issues and communicate with them. Street plays can establish a conducive environment for the development of social norms. Street plays help to create an awareness about social issues and when students are the performers they become a part of social transformation.



Students got a taste of working as a team and problem solving when they got together to create a Go Green Campaign where they created artefacts out of waste and household items. The teaching-learning process was enriched with creative learning.





SVA





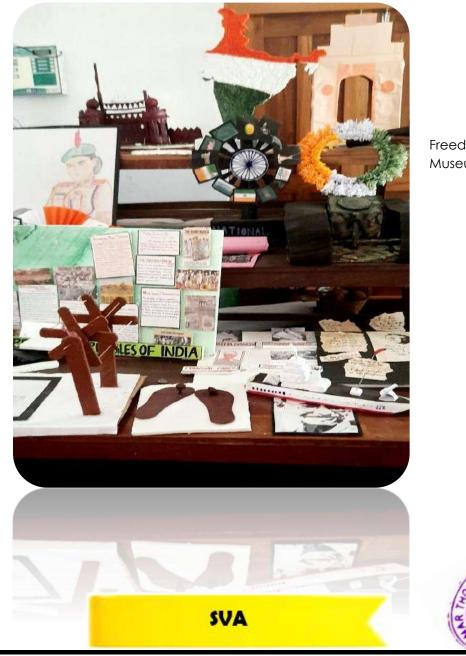






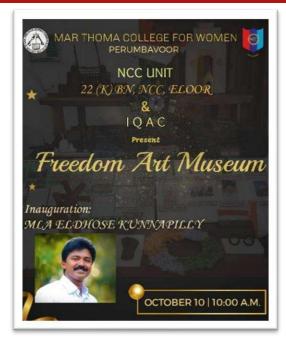
EDUCATIONAL EXPO / EXHIBITIONS

An exhibition is a wonderful tool that engages students in learning new facts. Exhibitions make students more confident, creative, future-ready, and of course learners for life. Freedom Art museum has been made by the NCC cadets. It includes many models such as war tanks, war ships, fighter planes, canon, freedom fighters' collage, charka etc. Occasional science exhibitions are conducted by the science departments.



Freedom Museum

PERIN







Mini-exhibition

Carnival Callista Fashion Show







46

PERUNBANO





The alumni interactions support the current students to achieve the vision and mission of the college and enhance their student life.



NIRVANA

48

PERUNBAN

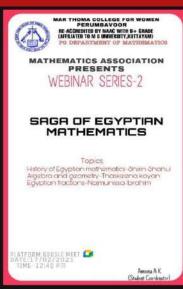
STUDENT LECTURES

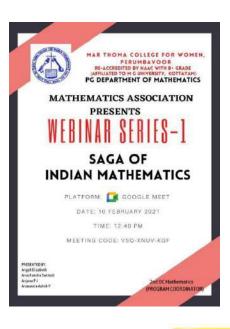
The student-lecture empowers students to own the materials and contribute to their own learning experience. Students who participate in their own learning process are more likely to succeed, while students who are required to research a topic and teach others are more likely to process the information deeply Lectures series were organized by the students of different years.



A

TOPICS:







PERUNBANOC

NIRVANA



MAR THOMA COLLEGE FOR WOMEN PERUMBAVOOR RE-ACCREDITED BY NAAC WITH B+ GRADE

(AFFILIATED TO MAHATMA GANDHI UNIVERSITY) PG DEPARTMENT OF MATHEMATICS

MATHEMATICS ASSOCIATION PRESENTS

WEBINAR SERIES - IV

SAGA OF AFRICAN MATHEMATICS

TOPICS:

INTRODUCTION TO AFRICAN MATHEMATICS-SOUMYA BALAKRISHNAN ANCIENT AFRICAN MATHEMATICS-ANJANA ANILAN CONTRIBUTIONS OF AFRICAN MATHEMATICS-SUMAYYA VEERAS

PLATFORM : March 2021 TIME: 12:40 PM

> RAJALAKSHMI ANH (STUDENT COORDINATOR)



MAR THOMA COLLEGE FOR WOMEN West subst. Dreadour Moda.

IIC,IEDC,EBSB CLUB, NSS

WOMEN'S CELL Jointly Organise

"MY STORY"

INNOVATIVE ART OF WASTE MANAGEMENT

A Motivational Session By Successful Innovator

MS.MADHUMITA SANTHOSH P

3rd year B Voc (Fashion Technology L Management)

Date:13/01/2022 Time-1:30 am

VENUE: PG SEMINAR HALL

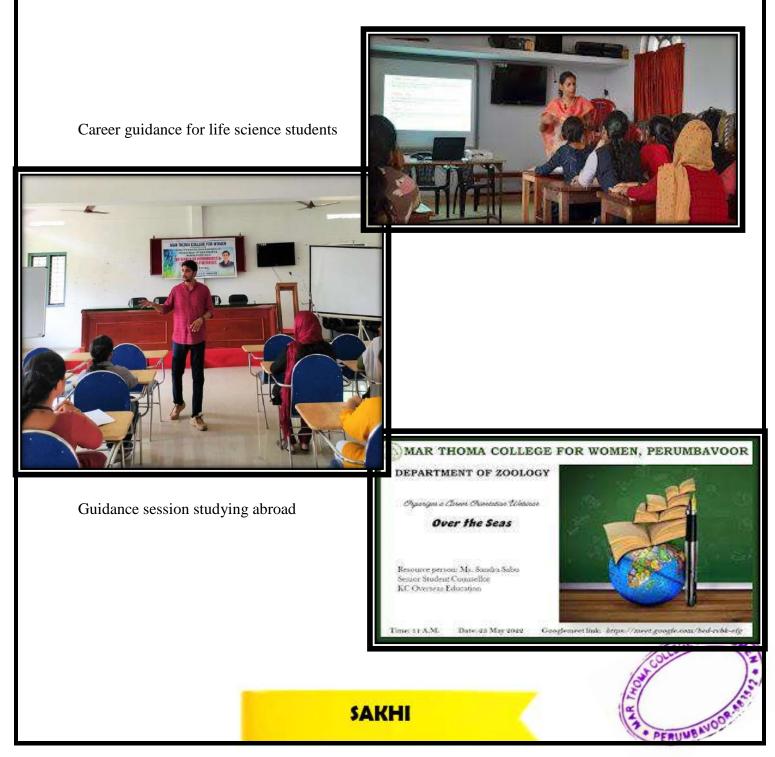
Student Coordinators: Annmary Thomas E K Krishnapriya

PERUNBAN

NIRVANA

CAREER GUIDANCE & COUNSELLING

Career guidance helps students find the right career path and counselling sessions help them to resolve personal or interpersonal problems.



53 EXPERIENTIAL LEARNING WWS/SSP/ Entry level Assessment

Walk with a Scholar programme aims at nurturing bright students to transform into scholars in their respective disciplines and Scholar Support programme imparts personalized additional support to needy

students through tutorials, study materials, additional lectures etc.

SL.NO.	LEARNER TYPE	SLOW LEARNER	INTERMEDIATE LEARNER	ADVANCED LEARNER
1.	SCORE	1 To 3	4-7	8-10
2	Addressal mechanism	 ✓ SSP ✓ Remedial classes ✓ Cluster group members ✓ Focussed learning based on answer keys 	 ✓ Cluster group members ✓ Department activity coordinators ✓ Soft skill development sessions ✓ Question bank setters 	 ✓ WWS ✓ Cluster group leaders ✓ Programme convenors ✓ YIP ✓ Answer key setters ✓ Lecture note- taking

ENTRY LEVEL GRADING SCALE AND ADDRESAL MECHANISM



PERUNB

