

Adichunchanagiri Institute of Medical Sciences
(A Constituent College of Adichunchanagiri University)
B.G.Nagara 571448

Dept. of Biochemistry
Jnana Vigyana Tantra, Jnana Mela 2019

Adichunchanagiri Mahasamsthana Matt organizes **Jnana Vigyana Tantrajnana Mela** every year, to create awareness among the public and school children about health, technology and ongoing research in sciences. All the educational institutions, under the trust participates in the exhibition.

This year scientific Exhibition was organized on 19th and 20th Feb 2019. The theme for Adichunchanagiri Institute of Medical Sciences was, **National health programme** and the topic allotted for Biochemistry department was “**National iodine deficiency disorder control programme**”.

To create awareness among the public regarding prevention of **iodine deficiency goiter and other thyroid disorders**, models and charts were prepared by student volunteers under the guidance of the faculty on the following sub topics:

1. Anatomy of Thyroid gland
2. Biochemistry of Iodine
3. Goiter
4. Hyperthyroidism
5. Hypothyroidism

Dr. Namitha D, Assistant Professor and **Mrs. Rafiya Begum**, Tutor in the department were assigned to moderate the preparation of exhibits in the form of models, charts etc 17 Students volunteered and were divided into 2 groups.

Coordinator: Dr. Aliya Nusrath, Professor and HOD, Dept. of Biochemistry

Group I

Moderator: Mrs. Rafiya Begum, Tutor, Dept. of Biochemistry

Topic: Anatomy of thyroid gland

Iodine- sources, requirements, functions and food fortification with iodine

Student Volunteers

Sl. No	Roll. No	Student Names
1.	2	Abhigna G T
2.	44	Hitesh R Doddabele
3.	78	N R Thashwin Aiyappa
4.	82	Nayana S
5.	93	Piyush Mishra
6.	95	Prakruthi C Gangatkar
7.	102	Raksha Narayan L
8.	121	Shreya N

Group II

Moderator: Dr. Namitha D, Dept. of Biochemistry

Topic: Goiter, Hyperthyroidism and Hypothyroidism- different types, signs and symptoms

Sl. No	Roll. No	Student Names
1.	81	Naveen H R
2.	85	Nihal A
3.	86	Nikitha K
4.	87	Nischith Gowda N R
5.	97	Pramodkumar Hadimani
6.	98	Prathik H G
7.	99	Punith Kumar N
8.	113	Shaman Somanna N M
9.	122	Shreya P Yeli

The students and the faculty did an excellent presentation at exhibition with relevant, artistic and elegant exhibits et the stall

Few Glimpses of JVTM 2019 at Adichunchanagiri mutt

