

TAGORE DENTAL COLLEGE AND HOSPITAL
ANNUAL REPORT OF INTERNAL QUALITY ASSURANCE
COMMITTEE

JUNE 2019-MAY 2020

JUNE 2020- MAY 2021

CURRICULAR ASPECTS

- 1) BOS – All the departments conduct board of studies meeting once a year. External experts from other universities are invited to be external experts and to give their suggestions for improvement in the curriculum.
- 2) NEET coaching classes for CRRM was started in 2019. Classes were conducted twice a week. One month was allotted for each subject. MCQ test was given at the beginning of the class and answers were discussed. 25 students registered for coaching in 2019 and 58 students registered in 2020.
- 3) Staff presentation in CSM was introduced in 2020 to increase the participation of staff in CSM.
- 4) Interdisciplinary certificate courses were implemented for the PG students.

DATE	COURSE NAME	DEPARTMENT
09/09/2019 to 13/09/2019	Restoration of teeth with intra radicular support	Endodontics
01/10/2019 to 14/10/2019	Maxillofacial imaging	Oral Medicine
01/11/2019 to 08/11/2019	Clinical and laboratory techniques for full coverage restoration	Prosthodontics
11/11/2019 to 15/11/2019	Workshop on clinical dental photography	Orthodontics
11/02/2020	Post endodontic restorations	Conservative dentistry and endodontics
06/03/2020 to 13/03/2020	Tooth preparation and impression technique and casting procedure	Prosthodontics

DATE	NAME OF THE PROGRAM	DEPARTMENT
14/09/2020 to 18/09/2020	Laser applications in clinical dental practice- Hands-on workshop	Periodontics
30/09/2020 to 31/10/2020	Tooth carving	Oral Pathology
16/11/2020 to 21/11/2020	Workshop on clinical digital photography	Orthodontics
21/11/2020 to 01/12/2020	Oral and Maxillofacial imaging	Oral medicine and radiology
24/02/2021	Magnification assisted rotary endodontics (30 hours)	Conservative dentistry and Endodontics
27/02/2021 to 01/03/2021	Basic Life support – Hands on training	Oral surgery

TEACHING-LEARNING EVALUATION

1) During the pandemic Online theory classes were conducted through Google meet for all the students. Students of each year had around 15 to 18 hours of theory classes per week.

2) In order to development the psychomotor skills of the students during the pandemic lockdown tooth carving, teeth setting and wire bending classes were conducted online. The students were monitored and their work was also assessed.

3) For the development of clinical skills, case sheet discussion was conducted for final year students and CRRI. Clinical photographs were shared and case sheet writing was discussed.

TEACHING METHODS:

- Google meet
- Google class room
- YouTube channel was created by department of Oral Pathology, Conservative dentistry & endodontics and OMFS
- Blogspot was created by department of Pedodontics

INNOVATIVE ASSESMENT METHODS:

- Open book test
- MCQ test in google forms
- Picture test

- X ray test
- Diagram test
- Problem solving in clinical dentistry
- Microscope based learning
- OSCE/OSPE

RESEARCH, CONSULTANCY AND EXTENSION ACTIVITIES:

YEAR	NO OF RESEARCH PROPOSALS
2019	69
2020	37

COLLABORATIVE RESEARCH

YEAR	NO OF RESEARCH PROPOSALS
2019	15
2020	05

Research done in collaboration with :

- 1) University of Malaya
- 2) Metmech atomic power plant (IGCAR)
- 3) Indian forest research institute
- 4) Illusion dental lab
- 5) All India Institute of speech and hearing, Mysore
- 6) Jerusalem engineering college

- 7) Trichy Biotech lab
- 8) Mettex lab
- 9) IIT- MADRAS

FUNDS AND GRANTS

ICMR – STS

2019: 2

2020: 3

STUDENT NAME	ICMR-STs APPROVAL NUMBER
Krishanga Srivatsava	2019-02035
Harshitha Balaji	2019-00824
Mohanraj	2020-05368
Nandhini	2020-05370
Haritha R	2020-03512

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INDUSTRIAL VISIT:

DATE	NAME OF THE STUDENT	DEPARTMENT	PLACE
13/07/2019	Subham S Agarwal Shivakumar L Subhiksha K Sreevarshini S Subhashini S	Prosthodontics	Sri Sai Dental Lab
09/12/2020	Dr. Pavithra B Dr. Balaji Anand SD	Prosthodontics	Sri Sai Dental Lab
	Dr. Dheepshi Dr. Gowtham Dr. Bharath Kumar	Endodontics	Blue Lab, Saveetha Dental college
	Dr. Sujareetha	Endodontics	MedMeg
	Dr. Bharath Kumar	Endodontics	Aaranya Biosciences

	Dr. Dheepshi	Endodontics	Trichy research institute of biotechnology
	Dr. Dhatshayani	Endodontics	SRM, Katangalathur
	Dr. Keerthi	Endodontics	White lab, Saveetha dental college

PHYSICAL AND RECREATIONAL ACTIVITIES:

The following clubs were started to encourage students to participate in extracurricular activities.

- 1) Arts club
- 2) Gardening club
- 3) Fitness club
- 4) Singing club
- 5) Dancing club
- 6) Music club
- 7) Reading club
- 8) Photography club

EXTENSION ACTIVITIES:

	2019	2020
Public awareness programs	18	12
NSS	-	-
YRC	5	3
ROTAG camps	10	2
Tobacco awareness (Anti – Tobacco counselling)	840 patients	117 patients
Blood donation	18/03/2019 : 53 14/06/2019 : 15	-

Satellite clinic census	Keezhakotaiyur : 1615 Sadhanandhapuram : 1521	Keezhakotaiyur : 1475 Sadhanandhapuram : 1401
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SOCIAL RESPONSIBILITY OF STUDENTS DURING PANDEMIC:

All the students of the institution prepared charts on the do's and don'ts of the Covid-19 pandemic. The charts prepared by them were displayed in front of their houses.

COMMEMORATIVE DAYS

- 1) Republic day
- 2) International women's day
- 3) Independence day
- 4) Festivals
 - Pongal
 - Christmas
- 5) Ear marked days
 - Prosthodontist day
 - OMFS day
 - Endodontist day
- 6) Youth day
- 7) Other public awareness days
 - World cancer day
 - World environment day
 - World no tobacco day
 - World diabetes day
 - Oral Hygiene day

RESEARCH RELATED WORKSHOPS

SNO	DATE	NAME OF WORKSHOP	NO OF HOURS
1	02/12/2020	Intellectual property rights and patents	1
2	12/12/2020	Research and grant writing –An overview	1
3	18/12/2020	Manuscript writing	1
4	04/01/2021	Good clinical practices	1
5	07/01/2021	Research methodology	1
6	19/04/2021	Basic research metrics	1

AWARDS AND RECOGNITION RECIEVED BY THE INSTITUTION

1. Our institution has been Appreciated by IDA Madras branch for participating in **Anti Tobacco activities** during the years 2014, 2015, 2016, 2017, 2018, and this is being continued for the year 2019-2020
2. We are being regularly appreciated by **Indian Association for the Blind for our contribution for International White cane day** (2015, 2016 - Award of appreciation, 2017- Silver Zone award, 2018- Gold Zone award, 2019-Award of appreciation) this year (2020) we have obtained Diamond zone award.
3. We are been appreciated by **Government Higher Secondary School for visually impaired** for conducting Oral Hygiene awareness camp in their campus.
4. **Chennai Corporation AIDS prevention and control society** has appreciated our Outstanding services rendered towards blood donation.
For the 2020-2021we have **contributed 1063 kg of dry recyclable waste** as a part of Well Being out of Waste initiative of ITC. (Waste papers, cardboards, records and books are recycled by WOW initiative of ITC and returned as good A4 paper reams.)
5. Rotaract club of Tagore Dental College has been awarded **Pillar of support** award for their excellent work.

PUBLICATIONS

2019: 12 (PubMed/WOS/Scopus)

2020: 36 (PubMed/WOS/Scopus)

INFRASTRUCTURE AND LEARNING RESOURCES:

1) Refreshment kiosk was opened within the dental college premises in 2019

2) Buses for transportation of the day scholar students were upgraded to AC buses in 2019. 10 AC buses are operational.

3) Covid safety:

- Thermal scanners
- Hand sanitizers in individual departments
- Non- contact hand sanitizers
- Contactless facial biometric
- PPE
- Fogging machines

4) Extension of library hours till 8 PM

In this academic year, 2019-20, we subscribed to 64 journals which includes 19 National & 45 International journals.

Under the guidance of central library committee we planned to enhance the availability of e-resources during pandemic.

STUDENT SUPPORT AND PROGRESSION:

UNIVERSITY RANK HOLDERS

YEAR	STUDENT NAME	SUBJECT
2019	B. Ann Bevina	Oral Surgery
2019	S. Aparna	Oral Pathology
2020	V. Manishaa	Oral Pathology
2020	S. Praveen	Pediatric dentistry
2020	Subham S Agarwal	Periodontics

NEET RANK HOLDERS

YEAR	STUDENT NAME	RANK
2019	Subham S Agarwal	9 (AIIMS)
	Malini Murali	28
	Sudha	96
	Aswini Soundarya	126
	Md Ashik Rahman	160
	C Pradeep	180
	Vidyashree	193
	Indhumathi	212
	Reshmaa	448

YEAR	STUDENT NAME	RANK
2020	Silambarasan	1 (AIIMS)
	Uma Bharathy	77
	ShivaKumar	167
	Pandiyarajan	215
	Alageshwaran Vignesh	234
	Dharshana	255
	Syed Ajmal	289

ALUMNI MEET

- Virtual alumni meet was conducted on November 22nd 2020.

GOVERNANCE, LEADERSHIP AND MANAGEMENT:

COMMITTEES OF THE COLLEGE

There are 26 committees in the college. All the committees are conduct meetings regularly and are actively involved to fulfil the duties of the committee.

SELF APPRAISAL :

Self appraisal is obtained from all the teaching staff once a year. The appraisal is submitted to the Head of the department and after evaluation by the department head is submitted to the principal.

FEEDBACK:

- 1) Online staff feedback form
- 2) Alumni feedback report
- 3) Student feedback on curriculum
- 4) Student feedback on faculty
- 5) Faculty peer evaluation
- 6) Evaluation of non-teaching staffs
- 7) Patient feedback

DATES OF IQAC MEETING

2019

- 13/02/2019
- 11/07/2019
- 15/10/2019

2020

- 21/01/2020
- 14/05/2020
- 15/10/2020

INSTITUTION DISTINCTIVENESS, INNOVATION AND BEST PRACTICES:

- All the CRRRI students are encouraged to carry out research during their internship period under the guidance of a staff member. Students submit their research proposal to the research committee. Once approved it is presented to the institution ethical committee. Some of the students even publish their work in reputed journals.
- As many students are entering into this professional course every year, with minimal knowledge and experience about the course pattern, it is our prime concern for the management to take care of their various roadblocks to achieve their goal, which is impossible and certain times face many drawbacks to achieve one to one communication with all the students. To overcome this issue and to promote their welfare, Mentoring system was implemented which assist each and every student by creating an efficient mentor – student relationship. Mentors help in focusing on their mentees personal, academic, physical, and any mental issues from various external factors and help them to organize, prioritize and better manage the problems being placed upon them.
- Parents meet is conducted regularly. The parents are updated about their ward's performance in academics. Feedback and suggestions are collected from all the parents regarding the infrastructure, teaching and learning curriculum, bus and hostel facilities.

2019: 11/12/2019

2020: 11/10/2020 (Virtual)

2021: 14/03/2021 (Virtual)

PROGRAMS ORGANIZED AND CONDUCTED

PROGRAM NAME	2019	2020	2021
Guest lectures	7	9	7
CDE programs	3	2	2
Webinars	3	8	9
Faculty development programs	7	2	3
Research oriented programs	-	3	05
Gender sensitization	1	2	1
Menace of ragging	1	-	2
Value education	1	1	1
Professional ethics	1	-	1
Career guidance	2	1	2

TOTAL NUMBER OF PROGRAMS CONDUCTED

2019 : 46

2020 : 26

HEPATITIS –B VACCINATION FOR STUDENTS

2019 :-

100 STUDENTS : 3 DOSES

63 STUDENTS : 3RD DOSE

2020 :-

2021 :-

100 students: 1st DOSE

ORIENTATION PROGRAM FOR STUDENTS:

I BDS:

13/08/2019 TO 20/08/2019

02/02/2021 TO 05/02/2021

- Value education
- Yoga
- Professional ethics
- Gender equality/sensitization
- Dental screening

III BDS:

23/09/2019 and 24/09/2019

- White coat ceremony
- Professional ethics
- Biosafety
- Medical emergencies
- Communication skills

CRRI:

01/10/2019

05/04/2021 to 26/04/2021

- Biosafety
- Professional ethics
- Career guidance
- Gender equality sensitization
- Importance of research and publication

MDS

General orientation : 14/09/2020

Biosafety orientation : 11/09/2021

Central library orientation: 05/09/2020


NAAC FIRST CYCLE OF ACCREDITATION

The NAAC peer team visited the institution on 17/03/2021 and 18/03/2021. They peer team visited all the dental departments and inspected the campus. The infrastructure and facilities available were highly appreciated by the peer team. We scored a CGPA of 2.60 and obtained B+ grade in the first cycle of accreditation.



SIGNATURE OF PRINCIPAL

& IQAC CHAIRPERSON



SIGNATURE OF IQAC COORDINATOR

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