

ANNUAL REPORT YEAR 2020-2021



MEENAKSHI

ACADEMY OF HIGHER EDUCATION & RESEARCH

DEEMED TO BE UNIVERSITY U/S 3 OF UGC ACT, 1956

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Declared as Deemed to Be University under Section 3 of the UGC Act, 1956

Annual Report for 2020-21

Meenakshi Academy of Higher Education and Research was declared as Deemed to be University under Section 3 of the UGC Act, 1956 on 31.03.2004. The institution has come a long way since its inception and made substantial strikes in the Academic year 2020-21 as well.

MAHER is a multidisciplinary institute with a total of nine faculties under its ambit which includes:

1. Meenakshi Medical College Hospital and Research Institute, Kanchipuram
2. Meenakshi Ammal Dental College and Hospital, Chennai
3. Meenakshi College of Nursing, Chennai
4. Arulmigu Meenakshi College of Nursing, Kanchipuram
5. Faculty of Physiotherapy, Chennai
6. Faculty of Occupational Therapy, Chennai
7. Faculty of Humanities and Science, Chennai
8. Faculty of Allied Health Sciences, Kanchipuram
9. Faculty of Yoga Science and Therapy, Chennai.

In the present year, MAHER received the ISO 21001 2018 for international standards in Educational Organization System. Meenakshi Dental College and Hospital won the overall championship in the State level Scientific, Extra-curricular and Sports Extravaganza titled “MIDAS” for the fourth continuous year. The Faculty of Yoga Science and Therapy has been recognized as an Associate Centre of the Indian Yoga Association.

MAHER is one among the very few institutions in the State of Tamilnadu as well as in India to start an exclusive faculty for Yoga science and therapy in the previous academic year with five programs which include M.Sc (Yoga), M.Sc (Yoga Therapy), M.Phil (Yoga), Diploma (Yoga) and PG Diploma (Yoga). In the current year, it is planned to include two more programs in the Faculty of Yoga Science and Therapy namely, B.Sc (Yoga) and B.Sc (Yoga Therapy).

Compliance with Statutory Requirements: In MAHER, the Board of Management is the highest governing body that met four times in the academic year 2020-21. The Academic Council of MAHER, which is the highest body to make decisions on Curricular Aspects convened thrice as per the norms of the UGC. Two meeting were held under the Chairmanship of the Vice Chancellor for the Finance Committee and Planning and Monitoring Board. In addition to this, the statutory cells such as Internal Quality Assurance Cell, Internal Complaints Cell, Grievance Redressal Cell, Anti Ragging Committee also meet periodically to make important decisions in a timely manner.

Registry: In the present year, a total of 1042 students got admitted in various programs offered at MAHER which includes 315 males and 727 females. Among the admitted student, a total of 123 students were from other states of India reflecting the inclusive environment that prevails in the campus. The program-wise number of students who have enrolled in various programs offered in MAHER is given below:

S.No	Program	No of students Enrolled
1	MBBS	250
2	BDS	98
3	Nursing	96
4	BPT	78

5	BOT	11
6	B.Sc -Visual Communication	4
7	B.A - English	13
8	BBA-Business Administration	17
9	B.Com -General	53
10	B.Com -Corporate Secretaryship	21
11	B.Com -Computer Application	23
12	BCA -Computer Application	17
13	B.Sc -Computer Science	25
14	B.Sc -Mathematics	3
15	B.Sc (Anaesthesia Technology)	23
16	B.Sc (Cardiopulmonary Technology)	25
17	B.Sc (Medical Lab Technology)	2
18	B.Sc (PerfusionTechnology)	9
19	B.Sc (Physician Assistant Technology)	4
20	B.Sc (Radiology & Imaging Technology)	8
21	B.Sc (Renal Dialysis Technology)	6
22	B.Sc (Respiratory Technology)	6
23	MD-General Medicine	12
24	MS-General Surgery	15
25	MD-Anaesthesiology	8
26	MD-Paediatrics	8
27	MD-Community Medicine	4
28	MD-Radiology	7

29	MD-Dermatology	3
30	MS-Ophthalmology	4
31	MD-Pathology	5
32	MD-TB & Chest	2
33	MD-OBG	3
34	MS-Orthopaedics	2
35	MD-Anatomy	1
36	MD-Pharmacology	1
37	MD-Psychiatry	2
38	MD-Microbiology	1
39	MS-ENT	2
40	MDS	47
41	MPT	20
42	M. Sc (Yoga)	9
43	M. Sc (Yoga Therapy)	14
44	B.Sc (Yoga)	3
45	B.Sc (Yoga Therapy)	6
46	PhD	71

With this, the total number of students who are on roll in the campus is 4245. The consolidated program wise list of students who have enrolled in the academic year 2020-21 is given below:

S.No	Program	No of Students onroll
1	MBBS	841
2	BDS	342

3	Nursing	235
4	BPT	444
5	BOT	67
6	B.Sc -Visual Communication	19
7	B.A -English	73
8	BBA-Business Administration	87
9	B.Com -General	386
10	B.Com -Corporate Secretaryship	187
11	B.Com -Computer Application	113
12	BCA -Computer Application	100
13	B.Sc -Computer Science	140
14	B.Sc -Mathematics	31
15	B.Sc (Anaesthesia Technology)	229
16	B.Sc (Cardiopulmonary Technology)	92
17	B.Sc (Medical Lab Technology)	11
18	B.Sc (PerfusionTechnology)	71
19	B.Sc (Physician Assistant Technology)	45
20	B.Sc (Radiology & Imaging Technology)	45
21	B.Sc (Renal Dialysis Technology)	44
22	B.Sc (Respiratory Technology)	13
23	MD-General Medicine	30
24	MS-General Surgery	34
25	MD-Anaesthesiology	19
26	MD-Peadiatrics	19

27	MD-Community Medicine	6
28	MD-Radiology	16
29	MD-Dermatology	9
30	MS-Ophthalmology	9
31	MD-Pathology	14
32	MD-TB & Chest	4
33	MD-OBG	9
34	MS-Orthopaedics	6
35	MD-Anatomy	1
36	MD-Pharmacology	1
37	MD-Psychiatry	6
38	MD-Microbiology	1
39	MS-ENT	6
40	DM/M.Ch	7
41	MDS	138
42	Diploma in Dental Mechanic	19
43	MPT	29
44	M.Phil Yoga	11
45	M. Sc Yoga	18
46	M. Sc Yoga Therapy	18
47	PG Diploma Yoga	1
48	Diploma Yoga	15
49	B.Sc Yoga	3
50	B.Sc Yoga Therapy	6

Curricular aspects: MAHER provides a total of 77 programs which includes undergraduate programs in Medicine, Dentistry, Allied health Sciences, Yoga Science and Therapy, Nursing, Humanities and Science, Physiotherapy and Occupational therapy. Post graduate programs are offered in Medicine, Dentistry, Yoga Science and therapy, Nursing, Humanities and Science and Physiotherapy. Post graduate Super Speciality programs are offered in four specialities namely Gastroenterology, Urology, Cardiology and Neurology. In the present year, academic flexibility was introduced by implementing Choice Based Credit System in B.Sc Yoga and B.Sc Yoga Therapy. With this, the total number of programs offered at MAHER that have Choice Based Credit System is 15 and that with electives is 12.

In the present year a total of five new programs were introduced as a response to the feedback received from various stakeholders. The list of new programs introduced under various faculties of MAHER is given below:

S.No	Name of the New program	Name of the Faculty
1.	Cleft orthodontic Fellowship	Meenakshi Ammal Dental College and Hospital
2.	MPT in Cardio Respiratory	Faculty of Physiotherapy
3.	MPT in Sports Physiotherapy	Faculty of Physiotherapy
4.	B.Sc Yoga	Faculty of Yoga Science and Therapy
5.	B.Sc Yoga Therapy	Faculty of Yoga Science and Therapy

The curriculum of all programs are revised and enriched periodically to give the best learning experience to the students. In the present year electives were introduced to all post graduate

programs offered in Meenakshi Medical College Hospital and Research Institute and Meenakshi Ammal Dental College and Hospital. A total of six electives were offered in the current academic year which include the following:

1. Intellectual Property Rights in Health care
2. Nanotechnology in Health care
3. Principles of Biomedical instrumentation.
4. Herbal Research in Health care
5. Artificial Intelligence in Health care
6. Advanced Medical Statistics

With this the number of programs that provide flexibility in curriculum for the benefit of students by offering choice based credit system and/or electives is almost 60%.

Curriculum delivery is enriched by providing multiple opportunities to students. In addition to this, the students were offered add-on courses that would improve their employability skills and train them in various topics that are beyond the curriculum but are currently in vogue. A total of 19 new add on programs were conducted across all constituent colleges of MAHER. The list of such value added courses conducted in the past one year and the number of students who got benefitted from these programs is given below:

S.No	NAME OF THE VAC	COURSE CODE	NO OF STUDENTS
1	Biomedical Waste Management	VACAHS009	300
2	Good Clinical Laboratory Practice	VACMMCHRI006	270
3	Telenursing	VACNUR003	95

4	Advanced Logical Reasoning in Industry	VACFHS009	300
5	Understanding GST and Compliance	VACFHS005	200
6	Hospital Infection Control in Various Clinical Settings	VACMMCHRI008	120
7	Technical Writing	VACFHS004	30
8	Nutrition and Dietetics	VACFHS008	100
9	Principles of Communication	VACAHS010	300
10	Aerial Yoga for Strength and Flexibility	VACFYST001	52
11	Statistical Programmes for Dental Research	VACMADC013	55
12	Nerve Conduction Studies	VACMMCHRI005	250
13	Rotary Endodontics	VACMADC014	52
14	Myofascial Release	VACFOT003	28
15	Hair Transplantation	VACMADC015	64
16	Basics of Law	VACFPT004	162
17	Special Stains-An Ancillary Technique in Diagnostic Pathology	VACMADC016	70
18	Social and Humanitarian Approach to Medical Practice	VACMMCHRI007	120
19	Photographic Skill	VACMADC001	149

Being a multidisciplinary institute, MAHER has taken active steps to provide opportunities for interdisciplinary learning. By this, students belonging to various streams are taught by faculty

belonging to relevant streams on selected topics which favour horizontal and vertical integration. In the preceding academic year, nearly 55% of the courses offered at MAHER are interdisciplinary in nature.

Extracurricular and Cocurricular achievements: MAHER has adopted the tradition of observing national and international commemorative days and festivals to celebrate tradition, culture, and heritage with happiness, peace, and harmony and also as a sign of respect for our leaders, to recognize the accomplishments of notable individuals, and uphold the nation's cultural legacy. The following are the clubs that organize and conduct cultural events/awareness programs in MAHER and its constituent colleges.

Members of Music club, Drama club, Heritage club and Fine arts club along with Student's council organize and conduct cultural events that involve all students and faculty. Additionally, they initiate celebrations on special days and festivals to motivate the thought of inter-cultural harmony.

MAHER does a number of actions that support preserving religious harmony. Following the vacation schedule published by the Tamil Nadu government, MAHER declares holidays on all religious festivals. Also, holidays like Christmas, Pongal, and Ayutha Pooja are celebrated on campus where all students, regardless of religion, participate and have a good time, demonstrating the religious unity in MAHER.

Members of Electoral club regularly conduct awareness programs to instill the importance of voting, the democratic rights and responsibility attached to it and encourage students to enroll in the voters' list upon attaining 18 years of age. Special population such as people living in rural areas, to be first time voters and illiterate people are focused in these awareness drives.

Members of Language clubs and Literary club initiate debate competitions on special days like

Constitution day, Heritage day, Unity day etc., which aid in enhancing the communication skills and critical thinking of students.

Members of Eco club along with NSS team initiate and organize activities that are related to environmental up gradation and conservation of Mother Nature which play a major role in instilling the thought of nature conservation in the young minds of MAHER. The NSS team never fails to organize Blood donation camp every year to instill the idea of social welfare in students, and to provide service to society without bias. The list of activities that were conducted in this year is given below:

Date	Event	College
24/06/2021	COVID- 19 Awareness Webinar	NSS, MAHER
21/06/2021	COVID kit distribution	FHS
21/06/2021	International yoga day	MADC, MCON, FYST
10/06/2021	World digestive health day	MMCHRI
05/06/2021	World Environment day	MCON,FHS,FYST
29/05/2021	International day of Action for Women's Health	MCON
17/05/2021	Ramzan and Adishankara Jayanthi celebration	FYST
17/05/2021	COVID relief measures	MMCHRI
12/05/2021	International Nurses day	MCON
05/05/2021	World Hand Hygiene day	MCON
22/04/2021	World Earth day	MCON
08/04/2021	World Health day	MMCHRI,MCON
22/03/2021	World Water Day	AMCON,MCON

20/03/2021	Participation in Azadi ka amrit Mahotsav	FHS
20/03/2021	Vote awareness	MMCHRI
08/03/2021	Women's Day celebration	MCON,MADC.FPT,FOT,FYST
17/02/2021	Campaign On Road Safety Month “Sadak Suruksha Jeevan Ruksha”	AMCON
15/02/2021	Blood Donation Camp by NSS and Red Ribbon Club	FPT,MADC
01/02/2021	Rathasapthami celebration	FYST
26/01/2021	A grand National flag was hoisted on the tallest mast in the district measuring 30.5m (100 feet) on the Republic Day . The flag was hoisted by the Chief of Naval staff Lt. Dijo Joseph from Arakkonam Naval base.	MMCHRI
23/01/2021	Celebration of 125th Birth anniversary of Nethaji Subash Chandra Bose	AMCON
13/01/2021	National Youth Festival Event report	MMCHRI
13/01/2021	Pongal celebration	MCON
13/01/2021	Pongal Vizha 2021	MMCHRI,MCON,FPT,FHS,FYST
28/12/2020	Non-Communicable Diseases- Community development program	FHS
24/12/2020	Christmas Celebration	AMCON,FHS
22/12/2020	Non-Communicable Diseases- Community development program	FHS

01/12/2020	World HIV day-webinar HIV/AIDS global solidarity,shared responsibility	MMCHRI
19/11/2020	Communal Harmony Campaign week and flag day- Dance on national integration and debate	MMCH&RI
29/10/2020	International Internet Day	FHS
24/10/2020	Saraswathi Pooja Celebration	FHS
23/10/2020	Ayudha pooja	MMCH&RI
16/10/2020	World Food Day	FHS
12/10/2020	COVID 19 relief measures: Hospital attached to Meenakshi Ammal Dental college had been recognised as authorized COVID care hospital by Dept of Medical and Rural Health service, Govt of Tamilnadu	MADC
26/09/2020	Webinar on National Educational Policy	MMCHRI
05/09/2020	Teacher's Day	FHS
19/08/2020	World Photography Day	FHS
15/08/2020	Independence day	MMCHRI
14/08/2020	Ignitra College	MMCH&RI
12/08/2020	International youth day day	MMCHRI
01/08/2020	COVID – 19 Pandemic Service Activities	FYST
29/07/2020	COVID – 19 Awareness Campaign	NSS, MAHER

2020-2021	Ignitra - Cultural Fest	MMCHRI
2020-2021	Thai Thirunaal 2021- Cultrual Fest	MMCHRI
2020-2021	Rangoli Competition	MMCHRI
2020-2021	Dance competition	MMCHRI
2020-2021	Poster Designing Competition	MMCHRI
2020-2021	Esperanza	MMCHRI
2020-2021	Big Bang	FPT
2020-2021	Mobile Photography Contest	FHS
2020-2021	Fine Arts competition	FHS
2020-2021	Selfie Contest	FHS
2020-2021	E Poster Designing Competition	FHS
2020-2021	Magna Festo 2.0	FHS
2020-2021	International online Yoga competition	FYST
2020-2021	International online Yoga competition	FYST

Examination wing: In the present academic year, the Examination wing of MAHER took substantial efforts to digitalize the entire system involved in the examination process. These efforts have reduced the duration of declaring the results of the university examination to less than 10 days on an average. The major reforms introduced in the current year include change to an updated Examination Management System (ION IDEA – EMS) which enabled complete automation of the examination process. This include facilities like exam registration, generation of hall ticket, fee payment, declaration of results and provision to register for exam related grievances. In the present year digital evaluation of answer scripts was introduced as a major quality initiative. Feedback obtained from all examiners who used the Digital Valuation

System was very positive and requested to extend the same for all specialities to ensure more transparent evaluation.

Digital evaluation of answer scripts is a new concept that is followed in MAHER. In this system, the answer scripts are scanned, and the evaluators can evaluate the scripts online. This system is faster than the traditional paper-based system and also reduces the possibility of errors.

➤ Digital evaluation of answer scripts is a process that involves scanning the handwritten answer scripts and evaluating them using digital software. It can provide many benefits over traditional manual evaluation of answer scripts. Here are some advantages of digital evaluation of answer scripts:

➤ **Increased Efficiency:** Digital evaluation of answer scripts can save time and increase efficiency in the evaluation process. It eliminates the need for manual checking and reduces the time required for the evaluation of each answer script.

➤ **Improved Accuracy:** Digital evaluation software can provide a higher level of accuracy in evaluating answer scripts. It can detect errors or inconsistencies in the answers and provide detailed feedback to the evaluator, reducing the chances of errors or mistakes in the evaluation process.

➤ **Consistency:** Digital evaluation of answer scripts can provide consistency in the evaluation process, as the software evaluates each answer script based on predefined criteria. It can reduce the chances of bias or subjectivity in the evaluation process.

➤ **Reduced Cost:** Digital evaluation of answer scripts can reduce the cost of the evaluation process. It eliminates the need for physical storage and transportation of answer scripts, and can reduce the number of staff required for evaluation.

➤ Enhanced Security: Digital evaluation of answer scripts can provide enhanced security to the answer scripts. It eliminates the risk of loss or damage to answer scripts during transportation or storage, and can ensure the confidentiality of the evaluation process.

➤ Data Analysis: Digital evaluation of answer scripts can provide valuable data analysis of the evaluation process. It can provide insights into student performance, identify areas of improvement, and help in the development of teaching and evaluation strategies.

Research: Research has always been a thrust area in MAHER and its well defined Research Promotion Policy guides the Management, members of the faculty, PhD scholars as well as students on continuous pursuance of higher knowledge through diligent research activities. MAHER has created an ecosystem which facilitates smooth conduct of high quality research.

Research promotion policy: MAHER's Research promotion policy proposed by the Board of Research and approved by the Board of Management enunciates the stance of MAHER on research activities and the recognition to deserving candidates for the same. The members of the faculty are well informed about the provisions of the Research Promotion Policy and the same is widely publicized in the institute's website. Faculty members are recognized for their research activities both monetarily as well as in terms of career advancement.

Research Facilities at MAHER: Three Central Research Laboratories have been set up in MAHER with State of the Art Infrastructure to carry out research activities. The research laboratories are regularly upgraded and refurbished with latest equipment require to carry out biomedical research. An animal house is maintained at Meenakshi Medical College Hospital and Research Institute to facilitate conduction of animal studies.. In addition to this, MAHER has started an IPR cell as well as an Innovation Council to boost the IPR track record of the institution. The institution has the practice of bearing the entire cost incurred for filing IPR and also has appointed a Patent Attorney to facilitate the process.

The Central Research Laboratories are managed by dedicated Research Directors and/or Research Scientists who guide the students and staffs in conducting research. They play a pivotal role in upgrading the research facilities and monitoring the research activities in all constituent colleges. Attraction of research projects on consultancy basis and award of government projects from ICMR, DBT, TNSCST worth Rs 55.35 lakhs stand as testimony for the Standards of the research laboratories as well as the expertise of the faculty at MAHER.

The list of publications in scientific journals is given below:

S.No	Authors	Title of the Published Paper
1	Priya G.A.G.H., Rajan N., Thiyagarajan G.	A Case Study On Efficacy Of Soft Tissue Mobilization And Proprioceptive Neuromuscular Facilitation Techniques In Subject With Shoulder Impingement Syndrome
2	Moses A., Ganesan L., Shankar S., Hariharan A.	A Comparative Evaluation Of Shear Bond Strength Between Feldspathic Porcelain And Lithium Di Silicate Ceramic Layered To A Zirconia Core– An In Vitro Study
3	Muthubabu K., Srinivasan M.K., Alagammai S., Thushita Nivasini S., Shravanthi P., Vinayak R., Surya Gayathri C.	A Comparative Study In The Management Of Chronic Rhinosinusitis By Nasal Douching With Hypertonic Saline Vs Isotonic Saline
4	Rajasekhar K.V., Meda S., Bushan Kumar G.G., Singamsetty J.	A Comparative Study On The Effectiveness Of Analgesics Used In The Treatment Of Knee Osteoarthritis At A Tertiary Care Hospital
5	Mahendran C., Shankar K., Babu F., Narasimha Reddy K.V.	A Comprehensive Current Updates On Plague: Risk & Management Of Pandemic.
6	Phani D., Varadarajulu R.K., Thomas A., Paramu R., Singh M.S., Shaiju V.S., Muraleedharan V., Nair R.K.	Acoustic And Ultrasonographic Characterization Of Polychloroprene, Beeswax, And Carbomer-gel To Mimic Soft-tissue For Diagnostic Ultrasound
7	Sriram V., Umapathi P., Venu Gopal Raju S., Satyanarayana P.	Activity Of Natural Antioxidants Using Ethanolic Leaf Extracts Using Pamburus Missionis Swingle
8	Sivakumar V., Indiran V.	Acute Confusion And Visual Disturbance In A Chronic Alcoholic

9	Prabhakar M.C., Sabarinath B.K., Sivapathasundharam B., Vasanthakumar V.	Adenosquamous Carcinoma Of The Tongue: A Case Report And An Overview Of Histogenetic Concepts
10	Lambodaran G., Jagadesaan N., John P., Mohamed Ali S.A.	A Digital Cephalometric Study To Evaluate The Effect Of Age In Relating The Level Of Ala Tragal Line To The Occlusal Plane
11	Chellathurai B.N.K., Ganesh B., Rajaram V.	Advanced Platelet-rich Fibrin In Periosteal Inversion Technique For Root Coverage: A Case Report
12	Viswanathan S., Nithya P., Rajesh P., Venu Gopal Raju S.	Advance Of Pharmacology Due To Intervention Of 3d Human Organs
13	Senthamarai S., Subha V.J., Narayana Rao K., Pruthviraj P.V.	Analysis And Examination Of Antioxidant And Antibacterial Activities For Reduction Of Power And Flavonoids
14	Maghiben M., Damodara Velayudham A., Umamaheswara Rao T., Smitha M.	Analysis Of Utilization Of Drugs For Sickle Cell Disease In Tertiary Care Hospitals
15	Sravanathi P., Ravikanth P., Ramesh T., Raghava	Analysis On Melanoma Skin Segmentation By Utilization Of Morphological Process With Pca Algorithms
16	Sivasankari S., Rose M.E., Ramesh G., Pratyusha	Analysis On Phytochemical And Antibacterial Activity For Different Medicinal Plants
17	Vijayabhasker V., Kulkarni A., Ravi Kumar M., Ravi Varma B.	An Analytical Study Of Ethanol Extraction Of Myxopyrum Smilacifolium Blume And Pamburus Missionis
18	Ramanathan V., Pandarathodiyil A.K., Ramanathan A., Nambiar P.	Anatomical Variations Of The Osteomeatal Complex In The Lateral Wall Of Nose A Cadaveric Study
19	Jagadeesh K.R., Kumanan T.	An Efficient Association Rule Mining Algorithm Based On Animal Migration Optimization Processing Of Unknown Incidents In Crime Analysis Brance
20	Sanjana M., Manikandan S., Maheshwari U., Parameswaran R., Vijayalakshmi D.	An Interdisciplinary Management Of Severe Facial Asymmetry Due To Hemifacial Microsomia
21	Paramasivam A., Priyadharsini J.V., Raghunandhakumar S., Elumalai P.	A Novel Covid-19 And Its Effects On Cardiovascular Disease
22	Ramalingam S., Karuppiyah M., Thiruppathi M.	Antihyperglycaemic Potential Of Rosmarinic Acid Attenuates Glycoprotein Moiety In High-fat Diet And Streptozotocin-induced Diabetic Rats

23	Ramalingam S., Ramasamy S.M., Vasu G., Gopalarishnan R.	Antihyperglycemic Potential Of Back Tea Extract Attenuates Tricarboxylic Acid Cycle Enzymes By Modulating Carbohydrate Metabolic Enzymes In Streptozotocin-induced Diabetic Rats
24	Mahendra J., Kumari B.N., Mahendra L., Yagnik K.	Antimicrobial Efficacy Of 3% Gingko Biloba Gel As A Local Drug Delivery Agent In The Treatment Of Chronic Periodontitis: A Cross Sectional Comparative Clinical Study
25	Sivakumar V., Ethiraj D., Indiran V.	An Unusual Case Of Hemiparesis: Tuberculous Rhombencephalitis
26	Shanmugasundaram J., Subramanian V., Nadipelly J., Kathirvelu P., Sayeli V., Cheriyan B.V.	Anxiolytic-like Activity Of 5-methoxyflavone In Mice With Involvement Of Gabaergic And Serotonergic Systems - In Vivo And In Silico Evidences
27	Prasath R., Kumanan T.	Application Of Different Techniques For Underwater Image Processing- A Systematic Review
28	Sravanathi P., Muthu Babu K., Raju R., Teja	A Pure Tablet For Stabilization Indication Of Rp-hplc Techniques By Estimating Pitavastatin And Ezetimibe Solutions
29	Muninathan N., Sampson U.	A Study Of Biochemical Characterization Of Antigen Recognized By Monoclonal Antibody Cama3c8 Against Human Breast Cancer Cell Line
30	Rahul Ravindran, S Kalaivalli, S Srinivasagalu, Lakshminarayanan Karthik	A Study On Prevalence And Risk Factors Of Diabetic Nephropathy In Newly Detected Type 2 Diabetic Patients
31	Nithya Panneerselvam, Parimala Kadhivelu, Revathi Somasundaram, Soundarrajan Jayaprakash	A Study On The Pattern Of Cutaneous Adverse Drug Reactions Reported In A Tertiary Care Hospital, Kanchipuram
32	Shanmugaraj G., Rao A.	A Study To Assess The Microbial Profile And Index Of Microbial Air Contamination In Dental Operatories
33	Jibu George Varghese, R. Sharmini , G. A. Geetha Hari Priya	A Study To Identify Any Relationship Between Hand Dominance And Restrictions In Range Of Motion In The Protracted Shoulder
34	Krithika C., Sreedevi J., Sivapathasundharam B., Nithya V.	Benign Lymphoepithelial Lesion Of The Minor Salivary Gland-a Rare Presentation As A Palatal Swelling
35	Babu S., Krishnan M., Rajagopal P., Periyasamy V., Veeraraghavan V., Govindan R., Jayaraman S.	Beta-sitosterol Attenuates Insulin Resistance In Adipose Tissue Via Irs-1/akt Mediated Insulin Signaling In High Fat Diet And Sucrose Induced Type-2 Diabetic Rats

36	Jayaraman S., Rajagopal P., Veeraraghavan V., Sivagnanam P., Ravikumar D., Suga S.S.D., James K.M., Mohan S.K.	Black Horehound (ballota Nigra Linn) Induces Apoptosis In Prostate Cancer Cells (pc-3) Through Intrinsic Signalling Cascade
37	Habib F., Chaly P., Junaid M., Musthafa H.	Caries Experience, Clinical Consequences Of Untreated Dental Caries And Associated Factors Among School Going Children - A Cross-sectional Study
38	Pandiyan K.R., Rajkumar R., Preethi S., Sekhar B.C.	Causes Of Masculine Participation As Caring Associates By Women's Reproductive Health
39	Mohan K, Malaiyan J, Nasimuddin S, Devasir RS, Meenakshi-Sundaram P, Selvaraj S, Krishnasamy B, Gnanadesikan S, Karthikeyan M, Kandasamy M, Jayakumar N, Elumalai D, Ra GG.	Clinical Profile And Atypical Manifestation Of Dengue Fever Cases Between 2011 And 2018 In Chennai, India
40	Mahesh Kumar P.G., Hari hara Subramanyan P.V., Balamurugan N., Rajavel R., Sargunum B.	Comparison Between The Effectiveness Of Decline Squat Exercise And Forward Lunges In Athletes With Patellar Tendinopathy
41	Balamurugan R., Zachariah T.	Comparison Of Primary And Secondary Closure With A Buccal Mucosal-advancement Flap On Postoperative Course After Mandibular Impacted Third Molar Surgery
42	Chand Y.B., Mahendra J., Jigeesh N., Mahendra L., Shivasubramanian L., Perika S.B.	Comparison Of Stress Distribution And Deformation Of Four Prosthetic Materials In Full-mouth Rehabilitation With Implants: A Three-dimensional Finite Element Study
43	Elangovan G., Kumanan T.	Congestion Aware Adaptive Reverse Routing Strategy For Improving Qos In Wsn
44	Natanasabapathy V., Durvasulu A., Krithikadatta J., Namasivayam A., Deivanayagam K., Manali S., Sureshbabu N.M.	Current Trends In The Use Of Irrigant Activation Techniques Among Endodontists & Post-graduate Dental Students In India - A Knowledge, Attitude And Practice Based Survey
45	Janardhanan S., Mahendra J., Mahendra L., Devarajan N.	Cytotoxic Effects Of Mangosteen Pericarp Extracts On Oral Cancer And Cervical Cancer Cells
46	Reddy P., Krithikadatta J., Srinivasan V., Raghu S., Velumurugan N.	Dental Caries Profile And Associated Risk Factors Among Adolescent School Children In An Urban South-indian City

47	Vignesh R., Padmapriya V.M., Rajasekar G.	Dentalgesian Chemistry: A Review On The Neurochemistry Of Pain In Dentistry
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65	Joyes P.T., Padmanabhan P., Kumar C.H.A., Kumar K.V.R.	Formulation And Evaluation Of Carvedilol: A Buccoadhesive Bilayered Tablet
66	Padmanabhan P., Joyes P.T., Sunil Kumar P., Naidu D.	Formulation And Evaluation Of Ondansetron Hcl Soft Logenzes By Using Natural Sweetner
67	Sivasankar C., Kumanan T.	Friend List-based Reliable Routing In Autonomous Mobile Networks
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69	Ramanathan M., Shetty N., Rai M., Mathew J.A., Singh U.	Guided Intact Lower Rim For Mandibular Body Transport Distraction Osteogenesis: A Novel Surgical Technique
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79	Vijayabaskar K., Kumanan T.	Link Consistency And Energy Efficiency For Improving Throughput In Wireless Sensor Network
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89	Shah S., Shilpa-Jain D.P., Velmurugan N., Sooriaprakas C., Krithikadatta J.	Performance Of Fibre Reinforced Composite As A Post-endodontic Restoration On Different Endodontic Cavity Designs— An In-vitro Study
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98	Elangovan G., Kumanan T.	Qos-based Multi-hop Reverse Routing In Wsns
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227	Punitha P , Muthulakshmi R	Analysis On The Clinical Study Of Drug Related Problems In Pulmonology Department At Tertiary Care Hospitals
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231	Venkaramana P, Jyotshna, Arunachalam P, Magesh	Analysis On The Observational Evaluation On Impact Of Patient Counseling For Enhancing The Attitude And Knowledge On Diabetic Patients
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235	Pandiyan K R , Rajkumar R	An Analytical Study Of The Prevalence And Prescribed Pattern Vascular Complication For Type Ii Diabetic Patient In Indian Tertiary Care Hospitals
236	Kumar R., Ravi Varma B.H., Vijayabhasker V., Kulkarni A.	An Analytical Study On Associated Type-ii Diabetic Mellitus With Abo Rhesus Blood Groups
237	Venkateswara Rao J, Ramesh K, Radhakrishnan R, Gayathri C	An Analytical Study On Dietary Factor Influenced By Hemoglobin Levels For Sufficient Feeding Defective Marrow
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292	Sushmitha M., Preethi M., Sivapathasundaram B.	Estimation Of Salivary Alkaline Phosphatase Levels In Smokers And Tobacco Chewers Associated With Diabetes
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298	Venkateswara Rao J, Aditya Krishna M, Allen Tilak J T, Parthasarathy M P	Examination And Identification Of Plant Leaf Disease Using Hybrid Algorithm
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301	Subbarao K, Ganga Raju G, Kayalvizhi E, Sundaravadivel V.P	Extract Of Zingiber Officinale Roscoe Rhizomes For Pharmacological Screening Anxiolytic Activity In Rats
302	Muthulakshmi R, Punitha P	Extracts Of Ficusgibboseblame And Its Potentiating Effect For Type Ii Diabetes In Rats
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320	Anil Kumar I, Sudhakar M, Aqib M, Lalitha R	Investigation And Motivation Of Impact Of Motor Dual Task Training On Post Stroke Patients
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335	Jayaraman Selvaraj1, Rajagopal Ponnulakshmi2, Veeraraghavan Vishnupriya1, Chandrasekar Kirubhanand3*	Molecular Docking Analysis Of Enterotoxin I From Staphylococcus Aureus With Nafcillin Analogues
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346	Sravanathi P, Srinivasan M K	Recent Analysis On New Nanoemulgel Transdermal Drug Delivery System Use For Skin Disease Treatment
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348	Sankralingam P, Thulasi raman D	Review On Effects Of Conventional Physiotherapy In Muscle Strength Using Meta Analytic Critical Conventional Physiotherapy Method
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353	Ardhanaari M, Karthigai Priya M, Dr. B. Vennkata Ramana Pindi, Dr G Sravani	Safety, Efficacy And Tolerability Of Tramadol And Diclofenac In Osteoarthritis Patients At Tertiary Care Hospital: A Prospective Metaphorical Study
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360	J. Josphin Mary; R. Charanya; Konda Srinivas, M. Varaprasad Rao , B. Kavitha Rani, G. Mdhukar, K. Srujan Raju	Stochastic Gradient Descent Algorithm For Glaucoma Detection Using Frequency Domain Features Of Retinal Images
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371	Sankaralingam P, Manoj Reddy P, Dr.Jyothi Singamsetty, Dr Ravikumar Raju	The Study Of Gleason's Patterns In Prostatic Adenocarcinoma And Correlation With Psa Levels - An Institutional Experience
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377	Rajesh R, Anbumalar , Nithya P , Jaikumar S	Topical Applications Of Antioxidants For Atopic Dermatitis
378	Donthu Raj Kiran, Sai Sravanthi T, Ramakrishnan V, Naveen P	Utilization And Analyzation Of Pregabalin Tablets For Easy Dissolving For Diabetic Neuropathy Treatment Using Simple Γ -amino Butyric Corrosive
379	Shankar K, Punitha V.C, Dr. G. Vijaya Benerji, Dr. Y. Anantha Lakshmi	Valuation Of Familiarity, Arrogance And Practice Of Hand Hygiene Among Resident Doctors And Nursing Students In Hospitals
380	V. Shanthi; G. Sridevi; R. Charanya; J. Josphin Mary	Watershed Algorithm In Multichannel For Skin Lesion Segmentation
381	Sumanth Kumar., Senthil Nathan	A Review Of Impact Of Covid On Hypertension
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385	Selvaraj Jayaraman, Ponnulakshmi Rajagopal, Vishnupriya Veeraraghavan, Divya Ravikumar, Surapaneni Krishna Mohan	Emblicanin-a Inhibits Cell Growth In Human Prostate Cancer Cells (pc-3) By Modulating Apoptotic Signaling Molecules
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387	Jibu George Varghese ,VidhyaVenugopal, V. Srinivasan,G. A. Geetha HariPriya	Gender Oriented Variations In The Finger Flexion Cascade In Normal Individuals.

388	Jayaraman Selvaraj, Veeraraghavan Vishnupriya, Hussain Sardar, Janardhana Papayya Balakrishna, Josephine Rex, Surapaneni Krishna Mohan, Periyasamy Vijayalakshmi, Rajagopal Ponnulakshmi	Molecular Docking Analysis Of Beta-catenin With Compounds Derived From Lycopersicon Esculentum
389	Jayaraman Selvaraj, Veeraraghavan Vishnupriya, Hussain Sardar, Janardhana Papayya Balakrishna, Josephine Rex, Surapaneni Krishna Mohan, Periyasamy Vijayalakshmi, Rajagopal Ponnulakshmi	Molecular Docking Analysis Of Cox-2 For Potential Inhibitors
390	Krishnakumar D., Mahendra J., Ari G., Perumalsamy R.	A Clinical And Histological Evaluation Of Platelet-rich Fibrin And Cgf For Root Coverage Procedure Using Coronally Advanced Flap: A Split-mouth Design
391	Sindam, S.; Parcha, S.; Bacthavachalam, N.; Ganesan, A. N.; Nj, A.; Kohle, S.; Suroi, V.	Evaluation Of A Multifunctional Cloud-based Comprehensive Stent Registry (urostentbook) To Prevent Forgotten Ureteric Stents, Specifically Tailored For Developing Countries
392	P. V. Hari Hara Subramanyan, P. G. Mahesh Kumar, R. S. Gangatharan, R. Janani	The Effect Of Mirror Neuron Therapy In Parkinson's Diseases - A Systematic Review Of Literature
393	Priyal Khandelwal., Siddharth Srinivasan., Buvaneshwari Arul., Velmurugan Natanasabapathy	Fragment reattachment after complicated crown-root fractures of anterior teeth: A systematic review
394	T Kumanan., S Mohan Kumar	Global Processing System Based Skin Cancer Classification Sing Dermoscopic Images
395	G B Protyusha., Amal Steffi D., B Sivapathasundharam	Sex Determination and Sex Differentiation
396	R.J.Vijayashree., B.Kavitha., B.Sivapathasundharam	Anti-Bacterial Activity Of Acorus Calamus Against Streptococcus Mutans And Lactobacillus Casei

Initiatives to promote research: The Research wing of MAHER calls for Seed Money proposals from the faculty members as well as PhD scholars every year. Upon thorough scrutiny, research

projects which are innovative and relevant to the needs of the society are identified and sponsored in the form of seed money. The sanctioned amount is released in two/three installments depending on the progression of the research work. A total number of 51 research projects were sanctioned seed money worth 9.985 lakhs in past five years. In addition to providing seed money for research projects, financial incentives are given to faculty members who publish their research work in journals indexed in Pubmed, Scopus, Web of Science or UGC Care List. Career advancement is awarded to those faculties who show exemplary track record in the field of Research. Further, to enhance the research aptitude among staffs, PhD scholars and students, various capacity building programs and value added programs are regularly conducted.

List of Government and Non-Government Funded Projects for the year 2020-21

Name of the Project/ Clinical Trial/ Endowment/ Chairs	Name of the Principal Investigator/ Co Investigator	Name of the Funding agency	Type (Government/Non-Government etc.,)	Department of Principal Investigator/ Co Investigator	Funds provided (INR in Lakhs)	Duration of the project
Effect Of Yogic Therapy With And Without Kayakalpam On Selected Risk Factors Among Hypertensive Aged Women	Dr.Anitha Harry	Arvind Yoga and Nature Cure Academy, Avadi, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	0.76	12 months
Efficacy Of Yoga And Reflexology On Primary Dysmenorrhea Among Adolescent Girls	Dr.Jayanthi	Arvind Yoga and Nature Cure Academy, Avadi, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	0.97	12 months
A Comparative Study Of Naturopathy And Yoga Therapy On Knee Osteoarthritis	Dr.Kokila Selvaraj	Arvind Yoga and Nature Cure Academy, Avadi, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	0.82	12 months

Effect Of Yogic Practices With And Without Psychoneurobics On Selected Risk Factors Among Down Syndrome Boys	Dr.N.Muninathan	Yes Fit Studio, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	1.1	12 months
Effect Of Yogic Practices With And Without Mantra Chanting On Selected Risk Factors Among Menopausal Women	Dr.R.Muthulakshmi	Padmam Adambakkam, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	0.4	12 Months
Effect Of Yogic Practises With And Without Diet On Selected Risk Factors Among Middle Aged Women Suffering With Insomnia	Dr.Rajasekar	Padmam Adambakkam, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	0.3	12 Months
Effect Of Yoga Therapy With And Without Sattvic Diet On Selected Risk Factors Among Middle-Aged Men With Migraine	Dr.Anitha Harry	Easy Yoga Studioz, Alappakkam, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	0.5	12 Months
Effect Of Yoga Therapy With And Without Kalari On Selected Risk Factors Among Adolescent School Obese Girls	Dr.Anitha Harry	Narchinthanai Vattam Charitable Trust, Valasarvakkam, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	0.5	12 Months
Impact Of Yoga Therapy And Diet In Hba1C On Diabetic Men	Dr.N.Muninathan	Arvind Yoga and Nature Cure Academy, Avadi, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	0.5	12 Months
Outcome Of Yogic Practises With Varma Healing On Selected Physiological Biochemical And Psychological Variables Among	Dr.Rajasekar	Ragavendra Yogic Science Centre, Padi, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	0.35	12 Months

Hypertensive Aged Men						
Therapeutic Benefits Of Yoga On Mental Health Issues For Students In Higher Education	Dr.R.Muthulakshmi	Arvind Yoga and Nature Cure Academy, Avadi, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	0.3	12 Months
Effect Of Simplified Kundalini Yoga With And Without Acupressure On Selected Physiological And Biochemical And Psychological Variables Among Alcoholic Middle-Aged Men	Dr.N.Muninathan	Arvind Yoga and Nature Cure Academy, Avadi, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	0.25	12 Months
Effect Of Yogic Practices With And Without Counselling On Selected Risk Factors Among Stressed Middle Aged Working Women	Dr.Jayanthi	Arvind Yoga and Nature Cure Academy, Avadi, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	0.2	12 Months
A Study On Global Warming And Its Health Implications	Dr.Kokila Selvaraj	Muthukumaran Trust, K.K. Nagar, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	1.95	12 months
Genetic Variations In Anti Oxidant Genes Among Male Infertility With Special Emphasis On Nuclear Factor Erythroid 2 Gene	Dr.C.Anitha	Genetika, Centre for Advanced Genetic Studies, Thiruvananthapuram, Kerala	Non-Government	Meenakshi Medical College Hospital and Research Institute	2.34	24 months
Evaluation Of Hypoglycemic Effect Of Withania Coagulans On Rats	Dr.Jaikumar	Lific, Vanuvampet, Madipakkam, Chennai	Non-Government	Meenakshi Medical College Hospital and	2.4	12 months

				Research Institute		
Genetic Analysis Of Selected Mutant Genes In Head And Neck Cancer	Dr.Rajasekar	Synergy Scientific Services, Adambakkam, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	2.74	18 months
Effect Of Phytochemicals On Autism Induced Wistar Rat	Dr.Anitha Harry	Lific, Vanuvampet, Madipakkam, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	2.72	18 months
Ptpn22 Gene Polymorphism And Immunological Aspects Of Endometriosis	Dr.N.Neelambigai	Biologix, Guindy, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	2.78	18 months
An Exploratory Study Assess The Prom'S And Prem'S Of Health Care Professionals To Cope With During The Pandemic	Dr.Nappinnai Seran	Muthukumaran Trust, K.K. Nagar, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	7.05	18 months
Prevalence Of Musculo Skeletal Problems, Depression, Anxiety And Stress Among Beedi Rolling Workers In Tirunelveli District Of Tamil Nadu, India And Assessment Of Factors Causing Depression, Anxiety And Stress Among Them.	Dr.Harish Narayanan	Muthukumaran Trust, K.K. Nagar, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	8.31	12 months

Neuro Developmental Disorder And The Frontal Lobes	Dr.Rajasekar	Muthukumaran Trust, K.K. Nagar, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	5.45	12 Months
Anthropometry Of Occipital Condyles And Foramen Magnum And Relation To Sexing In South Indian Population	Dr.Rajasekar	Lific, Vanuvampet, Madipakkam, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	0.5	12 Months
Flavones In Migraine	Dr.K.Parimala	Lific, Vanuvampet, Madipakkam, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	0.5	12 Months
Genetic Analysis Of Selected Mutant Genes In Migraine In South Indian Population	Dr.R.Muthulakshmi	Genetika, Centre for Advanced Genetic Studies, Thiruvananthapuram, Kerala	Non-Government	Meenakshi Medical College Hospital and Research Institute	1.5	12 Months
Prevalence Of Stress, Its Contributing Factors And Effectiveness Of Yoga As A Stress Reduction Technique Among Adolescent Students In Schools Located In Field Practice Area Of A Tertiary Care Institution, Kanchipuram	Dr.Shankar	Muthukumaran Trust, K.K. Nagar, Chennai	Non-Government	Meenakshi Medical College Hospital and Research Institute	0.85	12 Months
The Effect Of Bacopa Monnieri On Postnatal Brain Developmental Changes In Prenatal Electromagnetic Exposed Wistar Rats	Dr.Jayanthi	Genetika, Centre for Advanced Genetic Studies, Thiruvananthapuram, Kerala	Non-Government	Meenakshi Medical College Hospital and Research Institute	1	12 Months

Care Of Children With Cleft Lip And Palate	Dr.Manikandhan.R	Cleft Children International, Switzerland	Non-Government	Meenakshi Ammal Dental College and Hospital	60.69447	12 months
Local Drug Delivery In Vitamin-C/Hydrogel	Dr.Burnice Nalina Kumari.C	Lific, Vanuvampet, Madipakkam, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	2.25	18 months
Studies On Chemotherapeutic Anti-Cancer Potential Of Andrographis Paniculata In Human Oral Cancer	Dr.Anandhi	Synergy Scientific Services, Adambakkam, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	2.68	24 months
Isolation And Identification Of Microflora In Periodontitis By Microbiological And Biochemical Methods	Dr.B.Kavitha	Mark Air-Particulate Control Systems, Ashok Nagar, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	1.72	18 months
Microplastics And Their Role In Basic Alteration In Health Parameters	Protyusha Guha Biswas	Lific, Vanuvampet, Madipakkam, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	2.42	24 months
Evaluation Of Salivary Cytokines As Biomarkers For Oral Squamous Cell Carcinoma	T.Swathi	Biologix, Guindy, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	1.82	18 months
Design, Development And Clinical Applications Of Motorized Distractors	J.Godwin Alex Kiruba	Muthukumaran Trust, K.K. Nagar, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	0.35	12 Months
A Prospective Clinical And Radiographic Evaluation Of Ttphil-All-Tilt ® Treatment Protocol Using Tapered-Sharp Apex Implant With Platform	Dr.R.Manikandan	Lific, Vanuvampet, Madipakkam, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	1	12 Months

Switch-Microgrooved Abutment For Partially And Completely Edentulous Maxilla And Mandible.						
Cognitive Behavioural Therapy Periodontics In	Dr.Preetha Elizabeth Chary	Genetika, Centre for Advanced Genetic Studies, Thiruvananthapuram, Kerala	Non-Government	Meenakshi Ammal Dental College and Hospital	0.5	12 Months
Effect Of Broad Spectrum Antibiotics And Its Resistance In Periodontal Therapy	Dr.Jaideep Mahendra	Lific, Vanuvampet, Madipakkam, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	0.75	12 Months
Evaluation Of Inflammatory Response In Orthodontic Tooth Movement	Dr.P.Ratna	Synergy Scientific Services, Adambakkam, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	1	12 Months
Local Drug Delivery In Periodontal Therapy	R.Vijayalakshmi	Genetika, Centre for Advanced Genetic Studies, Thiruvananthapuram, Kerala	Non-Government	Meenakshi Ammal Dental College and Hospital	1.2	12 Months
A Retrospective Study Of The Level Of Crestal Bone Loss In Patients Undergoing Oral Rehabilitation Using Different Type Of Dental Implants	Pradeep Devadoss	Muthukumar Trust, K.K. Nagar, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	2	12 Months
Comparative Estimation Of Salivary Peptide Human Neutrophil Defensin 1,2,3 And 4 In Paediatric Population With And Without Early Childhood Caries	Dr.M.Preethi	Synergy Scientific Services, Adambakkam, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	1.2	24 months

A Comparative Immunohistochemical Analysis Of Hpv And Histological Patterns Of Invasion In Tongue Cancer Between Non-Tobacco And Tobacco Users	Dr.B.Kavitha	Synergy Scientific Services, Adambakkam, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	1.1	24 months
Analysis Of Various Histological Patterns Of Invasion At The Tumor Front In Oral Squamous Cell Carcinoma And Its Association With Lymph Node Micro Metastasis Using Pan-Cytokeratin - An Immunohistochemistry Study	Dr.B.Kavitha	Synergy Scientific Services, Adambakkam, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	0.85	24 months
Evaluation Of Antifungal Activity Of Coconut Oil By Cytomorphometric And Quantification Methods	Dr.Padmapriya	Synergy Scientific Services, Adambakkam, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	0.69	24 months
Assessment Of Gstm1 And Gstm1 Gene Polymorphisms- In Formalin Exposed Pathology Lab Technicians	Dr.J.Logeswari	Genetika, Centre for Advanced Genetic Studies, Thiruvananthapuram, Kerala	Non-Government	Meenakshi Ammal Dental College and Hospital	1.23	24 months
Comparative Study Of Cytomorphometric Changes Of Oral Exfoliated Cells In Type Ii Diabetes Mellitus And Hypertensive Patients	Dr.B.Sabarinath	Biologix, Guindy, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	0.74	24 months
Evaluation Of The Antimicrobial And Smear Layer Removal Efficacy Of Herbal Extracts As Root	Dr.J.Mohammed Farzan	ARAA Scientific Research Services, B.P. Agraharam, Erode	Non-Government	Meenakshi Ammal Dental College and Hospital	0.83	24 months

Canal Irrigant - Invitro Study						
In Vitro Antibacterial Efficacy Of Fruit Juice Extracts On Cariogenic Micro-Organisms	Dr.J.Mohamm ed Farzan	Genetika, Centre for Advanced Genetic Studies, Thiruvananthapuram, Kerala	Non- Government	Meenaks hi Ammal Dental College and Hospital	0.87	24 month s
Comparative Evaluation Of Anti-Microbial Efficacy Of Triple Antibiotic Paste And Amoxicillin- Clavulanic Acid As Intracanal Medicament Against E. Faecalis: An In Vitro Study	Dr.Parisa Norouzi	ARAA Scientific Research Services, B.P. Agraharam, Erode	Non- Government	Meenaks hi Ammal Dental College and Hospital	0.92	24 month s
Determining The Improvement Of Antibacterial, Antifungal, Sorpton & Solubility Properties Of Soft Liners After Incorporating Silver And Chitosan Nanoparticles - An In Vitro Study	Dr.B. Devi Parameswari	Genetika, Centre for Advanced Genetic Studies, Thiruvananthapuram, Kerala	Non- Government	Meenaks hi Ammal Dental College and Hospital	0.76	24 month s
A Comparative Analysis Of Thermal Transfer Of Intra-Pulpal Temperature Rise Under Various Full-Crown Restorations – An Ex-Vivo Study	Dr.Shyam Sundar.S	Genetika, Centre for Advanced Genetic Studies, Thiruvananthapuram, Kerala	Non- Government	Meenaks hi Ammal Dental College and Hospital	0.56	24 month s
Comparisons Of Vertical And Horizontal Preparation Design For Marginal Adaptation And Internal Fit Of Zirconia Crowns Using Digital And Cad/Cam Technology – An Vitro Study	Dr.Vigeswara n S	Genetika, Centre for Advanced Genetic Studies, Thiruvananthapuram, Kerala	Non- Government	Meenaks hi Ammal Dental College and Hospital	0.83	24 month s

Variations In Margin Designs On Monolith Zirconia Endocrown Restoration- An Vitro Study	Dr.Lakshmi S	Muthukumaran Trust, K.K. Nagar, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	2.65	24 months
The Effect Of Three Different Cleansing Solution Immersion On The Anti-Microbial And Mechanical Properties Of Heat Cure Denture Base Resin Fabricated By Two Different Processing Techniques - An Invitro Study	Dr.H.Annapoorani	Lific, Vanuvampet, Madipakkam, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	0.65	24 months
Effect Of Occlusal Reduction On Postoperative Pain Following Single Visit Endodontic Treatment On Posterior Teeth- A Randomized Controlled Trial	Dr.SumaBallal	Mark Air-Particulate Control Systems, Ashok Nagar, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	0.72	24 months
Debris Extrusion And Preparation Time In Cervical Lesion Centered Access Preparation Using Different Instrumentation Kinematics- An Invitro Study	Dr.SumaBallal	Muthukumaran Trust, K.K. Nagar, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	2.87	24 months
Comparative Evaluation Of Effect Of Diclofenac Transdermal Patch And Oral Diclofenac On Post- Endodontic Pain And Quality Of Life- A Double-Blinded Randomized Controlled Trial	Dr.Sathish	Muthukumaran Trust, K.K. Nagar, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	1.25	24 months

Finite Element Analysis Of Stress Distribution In External Cervical Receptive Defect Restored With Different Restorative Materials	Dr.Nandini Suresh	Mark Air-Particulate Control Systems, Ashok Nagar, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	0.38	24 months
Impact Of Contracted Endodontic Access Cavities On The Fracture Resistance Of Endodontically Treated Teeth After Mechanical Aging By Simulated Chewing Forces	Dr.Smita Surendran	Muthukumar Trust, K.K. Nagar, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	0.86	24 months
Comparative Evaluation Of Post-Operative Pain After Single Visit Endodontic Using 2-Shape Files In Rotary And Adaptive Motion Systems- A Double Blinded Randomized Clinical Trial	Dr.Nandini Suresh	Mark Air-Particulate Control Systems, Ashok Nagar, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	0.76	24 months
Effect Of Non Surgical Treatment On Salivary Hypoxia Inducible Factor(Hif-1A) Levels In Patients With Generalized Chronic Gingivitis And Periodontitis	Dr.Anil kumar	Lific, Vanuvampet, Madipakkam, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	1.45	24 months
Effect Of Non Surgical Periodontal Therapy On Calprotectin And Periostin Levels In Patients With Chronic Periodontitis And Cardiovascular Disease - An Interventional Study	Dr.Jaideep Mahendra	Genetika, Centre for Advanced Genetic Studies, Thiruvananthapuram, Kerala	Non-Government	Meenakshi Ammal Dental College and Hospital	0.96	24 months

Estimation And Correlation Of Serum And Gingival Crevicular Fluid Levels Of Omentin In Healthy And Rheumataid Arthritis In Subjects With And Without Periodontitis	Dr.Geetha	ARAA Research B.P. Erode	Scientific Services, Agraharam,	Non-Government	Meenakshi Ammal Dental College and Hospital	0.86	24 months
Comparison Of Pericardium Membrane Versus A-Prf As A Soft Tissue Regenerative Graft In The Treatment In Gingival Recessionusing Tunnel Technique- A Randomised Controlled Trial	Dr.Vijayalaxmi.R	Biologix, Chennai	Guindy,	Non-Government	Meenakshi Ammal Dental College and Hospital	0.95	24 months
Effect Of Full Mouth Disinfection On Serum Ferritin Level In Periodontitis Patients	Dr.Anitha	Genetika, Centre for Advanced Genetic Studies, Thiruvananthapuram, Kerala		Non-Government	Meenakshi Ammal Dental College and Hospital	1.3	24 months
Comparative Evaluation Of Human Tooth Autograft Vs Allograft With A-Prf Membrane In Socket Preservation - A Split Mouth Randomised Controlled Clinical Trial	Dr.Ashok Kumar.S	ARAA Research B.P. Erode	Scientific Services, Agraharam,	Non-Government	Meenakshi Ammal Dental College and Hospital	0.56	24 months
Effect Of Frequent Exposures Of Various Indigenous Sugars On Cariogenicity Of A Biofilm Caries Model	Dr.Nijesh.J.E	Biologix, Chennai	Guindy,	Non-Government	Meenakshi Ammal Dental College and Hospital	0.49	24 months
Evaluation Of Propensity Related Needs Assessment Pertaining To	Dr.Preetha Elizabeth Chaly	ARAA Research B.P. Erode	Scientific Services, Agraharam,	Non-Government	Meenakshi Ammal Dental College	0.93	24 months

Dental Caries And Dental Trauma Among School Children In Chennai City Following Oral Health Education- An Interventional Study				and Hospital		
Assessment Of Sociodental Needs Related To Non - Progressive Dental Conditions Among Young Adults In Chennai City - A Prospective Survey	Dr.Shyam.S	Biologix, Chennai	Guindy,	Non-Government	Meenakshi Ammal Dental College and Hospital	0.76 24 months
Assessment Of Facial Bone Changes Following Placement Of Dental Implants: Pilot Study	Dr.Pradeep Devadoss	Lific, Vanuvampet, Madipakkam, Chennai		Non-Government	Meenakshi Ammal Dental College and Hospital	0.43 24 months
Position Of The Articular Disc Following Open & Closed Treatment Of Condylar Fractures: A Comparative Mri Study	Dr.Thomas Zachariah	Lific, Vanuvampet, Madipakkam, Chennai		Non-Government	Meenakshi Ammal Dental College and Hospital	0.67 24 months
Comparison Of Two Hemostatic Agents In Cleft Palate Surgery: A Prospective Study	Dr.Manikandhan.R	Mark Air-Particulate Control Systems, Ashok Nagar, Chennai		Non-Government	Meenakshi Ammal Dental College and Hospital	0.73 24 months
Statistical Shaped Modelling Combined With Geometric Morphometrics In Planning Reconstruction For Mandibular Continuity Defects	Dr.P.Manodh	Lific, Vanuvampet, Madipakkam, Chennai		Non-Government	Meenakshi Ammal Dental College and Hospital	0.93 24 months
Stress And Strain Distribution Along The Inferior Alveolar Canal During Osteolysis In	Dr.Anantnarayan P	Mark Air-Particulate Control Systems, Ashok Nagar, Chennai		Non-Government	Meenakshi Ammal Dental College	0.69 24 months

Bsso: A Finite Element Analysis				and Hospital		
Assessment Of Anatomical Relationship Between Mandibular Third Molar And Inferior Alveolar Nerve Using Cbct	Dr.Titus Thomas Kuttappan	Muthukumaran Trust, K.K. Nagar, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	2.72	24 months
Comparison Of Stress Distribution In Two Plate And Four Plate Fixation Following Le-Fort I Advancement Using Finite Element Analysis	Dr.T.Srinivasa Prasad	Genetika, Centre for Advanced Genetic Studies, Thiruvananthapuram, Kerala	Non-Government	Meenakshi Ammal Dental College and Hospital	0.78	24 months
Evaluation Of Salivary Interleukin 6 In Patients With Oral Squamous Cell Carcinoma And Oral Potentially Malignant Diseases In Comparison With Healthy Controls.	Dr.S.Srividhya	ARAA Scientific Research Services, B.P. Agraharam, Erode	Non-Government	Meenakshi Ammal Dental College and Hospital	0.95	24 months
Significance Of Frontonasal Sinus And Nasal Septum Patterns And Pneumatization Of Sphenoidal Sinus In Personal Identification - A Retrospective Cbct Study	Dr.Saraswathy Gopal	Genetika, Centre for Advanced Genetic Studies, Thiruvananthapuram, Kerala	Non-Government	Meenakshi Ammal Dental College and Hospital	0.75	24 months
Efficacy Of Diode Laser In The Biopsy Of Soft Tissue Lesions In Oral Cavity And Assessment Of Their Wound Healing - A Clinical Prospective Study	Dr.Saraswathi Gopal.K	Muthukumaran Trust, K.K. Nagar, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	2.65	24 months

Comparative Study Of Pulp Volumes For First Molars And Canines For Age Estimation Using Cone Beam Computed Tomography- A Retrospective Study	Dr.B.G. Harshavardhan	Muthukumaran Trust, K.K. Nagar, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	2.38	24 months
Evaluation Of Stress Distribution And Displacement Pattern Between Various Expansion Appliances In Unilateral And Bilateral Cleft Patients- A Comparative Fem Analysis	Dr.Vijay	Lific, Vanuvampet, Madipakkam, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	0.34	24 months
Antimicrobial Potential Of Pycnogenol Coated Orthodontic Modules Against Oral Pathogens	Dr.Ratna	Lific, Vanuvampet, Madipakkam, Chennai	Non-Government	Meenakshi Ammal Dental College and Hospital	0.75	24 months
The Effectiveness Of Hydroxyapatite Fluoride With Sodium Hexametaphosphate In Promoting Remineralization	Dr.Uma	Genetika, Centre for Advanced Genetic Studies, Thiruvananthapuram, Kerala	Non-Government	Meenakshi Ammal Dental College and Hospital	0.87	24 months
The Use Of Uv Photofunctionalised Mini-Implants In Orthodontics- An In vivo Study	Dr.Uma	Genetika, Centre for Advanced Genetic Studies, Thiruvananthapuram, Kerala	Non-Government	Meenakshi Ammal Dental College and Hospital	0.53	24 months
Evaluating The Efficacy Of Fixed Functional Appliance For Mandibular Advancement - A Comparative Finite Element Study	Dr.Devaki	ARAA Scientific Research Services, B.P. Agraharam, Erode	Non-Government	Meenakshi Ammal Dental College and Hospital	0.54	24 months
Evaluation Of Volumetric Change Oral Cavity Proper And Tongue	Dr.Ratna	Genetika, Centre for Advanced Genetic Studies, Thiruvananthapuram, Kerala	Non-Government	Meenakshi Ammal Dental College	0.25	24 months

Posture After Maxillomandibular Surgery In Skeletal Class 3 Patients- A Retrospective Study				and Hospital		
Efficacy Of Fluoride Varnish On Leach Property And Bond Strength On Metal Brackets- (An Invitro Semi Shear Peel Bond Strength And Xray Spectrometry Study)	Dr.Nandakumar	ARAA Scientific Research Services, B.P. Agraharam, Erode	Non-Government	Meenakshi Ammal Dental College and Hospital	0.36	24 months
Effectiveness Of Sing Along Therapy On Senile dementia And Geriatric Depression At Selected Old Age Home	Dr.Sumathi	Muthukumaran Trust, K.K. Nagar, Chennai	Non-Government	Faculty of Nursing	8.85	12 months
A Study To Assess The Effectiveness Of Playway Blowing Strategies On Bio-Physiological Parameters Among Children With Asthma At Institute Of Child Health And Hospital For Children, Chennai	Dr.Sumathi	ARAA Scientific Research Services, B.P. Agraharam, Erode	Non-Government	Faculty of Nursing	0.5	12 Months
Efficiency Of Inquiry Based Learning Along Lecture Method In Terms Of Enhancing Analytical Thinking Skills And Problem Solving Ability Among Under Graduate Students In Selected Nursing College In Tamilnadu	Dr.Sumathi	Genetika, Centre for Advanced Genetic Studies, Thiruvananthapuram, Kerala	Non-Government	Faculty of Nursing	0.4	12 Months

Emotions And Customer Purchasing Choices On Online Media By Digital Branding	Dr.V.Shanthi	Muthukumaran Trust, K.K. Nagar, Chennai	Non-Government	Faculty of Humanities and Science	2.74	18 months
Impact Of Structured Yoga Therapy On Delivery Related Outcomes, Physical Discomforts And Post Natal Depression On Primiparous Mother	Dr.V.Subbula kshmi	Yes Fit Studio, Chennai	Non-Government	Faculty of Yoga Science and therapy	0.91	12 months
Effects Of Nadi Shothana Pranayama On Selected Psychological Variables Among Geriatric Men	Dr.V.Subbula kshmi	Yes Fit Studio, Chennai	Non-Government	Faculty of Yoga Science and therapy	0.35	12 Months
Effect Of Yogic Therapy With And Without Mantra Meditation On Selected Physiological Variable Among Menopausal Women	Dr.V.Subbula kshmi	Easy Yoga Studioz, Alappakkam, Chennai	Non-Government	Faculty of Yoga Science and therapy	0.5	12 Months
Effect Of Simplified Kundalini Yoga On Selected Physiological And Psychological Variables Among College Students	Dr.V.Subbula kshmi	Lific, Vanuvampet, Madipakkam, Chennai	Non-Government	Faculty of Yoga Science and therapy	0.25	12 Months
Effect Of Simplified Physical Exercise On Memory & Attention Among Women	Dr.V.Subbula kshmi	Lific, Vanuvampet, Madipakkam, Chennai	Non-Government	Faculty of Yoga Science and therapy	0.25	12 Months
Influence Of Integrated Yoga Program On Testosterone Among Girls Diagnosed With Pcos	Dr.V.Subbula kshmi	Easy Yoga Studioz, Alappakkam, Chennai	Non-Government	Faculty of Yoga Science and therapy	0.5	12 Months

Effect Of Phytochemicals On Behavioural, Biochemical And Histopathological changes Of Brain Tissue In Autism Induced Wistar Rats	Kavitha U / Dr.Kayalvizhi E	Indian Council of Medical Research	Government	Meenakshi Medical College Hospital and Research Institute	5.01782	12 months
Prescription Pattern Of Antiepileptic Drugs In A Tertiary Care Hospital In Kanchipuram	Molakala Sai Mani Samhitha / Dr.Viswanathan	Indian Council of Medical Research-Short Term Studentship	Government	Meenakshi Medical College Hospital and Research Institute	0.2	12 months
Public Awareness On The Rational Consumption And Appropriate Disposal Of Unused/ Expired Medications In Kanchipuram District , Tamil Nadu	Hema Gowtham R / Dr. Nithya Paneer Selvam	Indian Council of Medical Research-Short Term Studentship	Government	Meenakshi Medical College Hospital and Research Institute	0.2	12 months
Preference Of Alternative Forms Of Medicine Among Allopathy Practitioners	Amirtha Sundar / Dr. Punita V C	Indian Council of Medical Research-Short Term Studentship	Government	Meenakshi Medical College hospital and Research Institute	0.2	12 months
Assessment Of Enamel Erosive Potential Of Sour Candies And Cough Drops Available In Indian Market - An Invitro Study	Rose Rex / Dr. Shyam Sivasamy	Indian Council of Medical Research-Short Term Studentship	Government	Meenakshi Ammal Dental College and Hospital	0.2	12 months
Need Based Changes In Undergraduate Pharmacology Teaching In Dental College- A Survey On Student Perspective	Saran Devi / Dr. Bettina Lavanya	Indian Council of Medical Research-Short Term Studentship	Government	Meenakshi Ammal Dental College and Hospital	0.2	12 months
Bamboo Toothbrush: Does It Solve Only The Biodegradability Issue Or Can It Have Reduced Microbial Contamination	Krishna Priya T / Dr. Hemanth	Indian Council of Medical Research-Short Term Studentship	Government	Meenakshi Ammal Dental College and Hospital	0.2	12 months

Agronomic Integration Of Technologies For Productivity Management And Optimal Water Use In Wetlands Of Cauvery River Delta	Dr.Revathi	Department of Science and Technology- Science and Engineering Research Board (SERB)	Government	Department of Research , Meenakshi Academy of Higher Education and Research	7.10126	36 months
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Staff welfare measures: MAHER has taken keen interest in the welfare of both teaching and non-teaching staff. These welfare measures are enlisted in the policy and are given below

- a) Employees State Insurance Corporation (ESIC)
- b) Employee Provident Fund (EPF)
- c) Group Insurance Scheme
- d) Maternity Leave
- e) On-Duty Leave
- f) Seed Money
- g) Administrative and Financial Support for filing Patent/Copyrights
- h) Financial support to faculty for attending conferences, workshops and other academic programmes
- i) Financial support to faculty for Advanced Studies and Collaborative Research
- j) Commendation Awards to faculty
- k) Interest free Loan
- l) Subsidized Healthcare
- m) Performance linked Increments to faculty
- n) Affordable Accommodation
- o) Free Uniforms to Non-Teaching Staffs
- p) Transport Facility

- q) Facilities for Gymnasium/Yoga/
- r) Salary Advance
- s) Free Uniforms to Non-Teaching Staffs

INNOVATION AND IPR:

Ecosystem for Innovation: MAHER has created an ecosystem to nurture and advance innovation that is translational in nature. This ecosystem include state of the art infrastructure to conduct cutting edge research as well as an innovation and incubation center. Institution Innovation Council (IIC) of MAHER is certified by the Ministry of Education, Government of India in 2021. The Incubation and Innovation centre of MAHER spreads over 10,000 sq ft with state-of-the-art infrastructure. The Research Laboratories located in three campuses of MAHER have the infrastructure required for conducting the research activities that are needed to validate the innovative findings. The management of MAHER extends its support by providing financial assistance to cover the cost involved in drafting, filing, publishing as well as granting patent/copyright applications. This step has resulted in a gradual yet steady rise in the intellectual property of the institute. A total of 22 patents filed and published, 83 copyrights registered, and 7 design patents granted by the Department of Promotion of Industry and Internal Trade, Government of India. MAHER provides support to faculty members, scholars and students who are involved in creating innovative techniques, devices and methods. An experienced Patent Attorney has been appointed at MAHER who provides the administrative assistance required for filing patent/copyright application. Further, services such as prior art search for novelty of an application, filing of application, assistance required in answering the clarification sought by the Patent Office are also offered by the Patent Attorney The IPR cell of MAHER takes the lead in nurturing the young minds and training them in this process. The IPR cell adopts a graded approach to train the students, scholars and faculty members. For instance, a series of sensitization programs were conducted to orient the students on the

importance of Intellectual property. Later, a series of workshops were conducted to provide hands-on training in filing patent/copyright applications. Stakeholders are also encouraged to attend training programs offered by World Intellectual Property Organization and other recognized bodies. Currently, an elective called “Intellectual Property Rights in health care” has been introduced in MD/MS/MDS curriculum to train students in a concerted manner. The Research and Innovation Cell attached to the Meenakshi Cleft and Craniofacial Center, a recognized center of the Cleft Children International, Switzerland, has been rendering corrective and rehabilitative services to children with cleft and craniofacial defects since 2004 under the leadership of Dr.Manikandhan R. The center has received grants from CCI to the tune for around 100 lakhs each year and has provided services to more than 8000 children till date. The center has developed novel surgical techniques for correction of craniofacial defects. These innovative techniques have received widespread appreciation and have been recognized internationally.

List of Patents

1. Indigenous Orthodontic Micro Implant (202041036494)
2. A Novel Synergistic Herbal Tooth Powder Composition Exhibiting Excellent Anti-Microbial Activity And Method of Preparation Thereof (202041036495)
3. Bi-Dimensional Splint (202041037803)
4. Air-Tight Full Face Protection (ATFFP) Shield Against Covid-19 (202041051154)
5. A Process of Extraction of Bioactives Exhibiting Excellent Angiogenesis Inhibitor Activity from Secondary Metabolites of Penicillium citrinum (202041051155)
6. Meenakshi Multifunctional Spring Loaded Appliance (202041057057)
7. Meenakshi Bite raising Appliance (202041057058)

8. A Process for High Yield Production of Lipids from Oleaginous Yeasts (202141003291)
9. Tooth Eruption Clock (202141010230)
10. A Process of Removal of Glass Cover Slip from Microscopic Slides (202141012074)
11. Agarose Gel Melticool-222 (202141016264)
12. Swiftodont (202141018318)
13. Tissue Specimen Measuring Gauge (202141027417)
14. Double Digit Manual Tooth Brush (202141024302)
15. Diagnostic Method for Periodontitis Patients Associated with Stenotic Valve Disease for Prevention and Early Detection of Comorbidities (202141024303)
16. Diagnostic Method for Pre-Eclampsia Women to Prevent Adverse Pregnancy Outcomes and Early Detection of Co-Morbidities (202141024304)
17. Process of Preparation of Biological Novel Material for the Management of Osteoclastogenesis in Chronic Periodontitis (202141024305)
18. Diagnostic Method of Prevention and Early Detection of Comorbidities in CP and/Or CAD Patients (202141024306)
19. Oral Tongue Viewer (202141026010)
20. A Process of Preparation of Anti-Diabetic Activity Exhibiting Polyherbal Pharmaceutical Formulation and Product Thereof (202141038125)

Copyrights

1. Estimation of Vaginal PH and its Correlation with Vaginal Flora during Pregnancy (11736/2020-CO/L)
2. An Analytical Study to Evaluate the Prevalence, Screening, Maternal and Foetal Outcomes of Asymptomatic Bacteriuria (11738/2020-CO/L)

3. A Randomized Comparative Study of Diathermy Incisions and Scalpel Incisions in General Surgery (11740/2020-CO/L)
4. Study of Er, Pr, Her 2 Neu Receptor Status in Carcinoma Breast Among Rural Population (11741/2020-CO/L)
5. Clinical Study on Post Thyroidectomy Hypocalcemia (11742/2020-CO/L)
6. Mammographic Screening In Benign Breast Disease for Risk Stratification of Malignancy (11743/2020-CO/L)
7. A Comparative Clinical Study of Different Methods of Treatment of Venous Ulcer (11744/2020-CO/L)
8. Usefulness of Serum to Ascites Total Protein Gradient (SATPG) and Serum to Ascites Albumin Gradient (SAAG) in Diagnosing Cirrhotic Ascites with Portal Hypertension (11746/2020-CO/L)
9. Associations Between Kidney Function and Left Ventricular Mass in Chronic Kidney Disease Patients (11747/2020-CO/L)
10. A Study of Cardiac Manifestation and Coronary Risk Factor in Patients with Diabetes Mellitus of All Age Group Above 20 Years in Kanchipuram (11748/2020-CO/L)
11. A Study of Correlation of Serum Phosphate with Carotid Intimamedial Thickness in Chronic Kidney Disease (11749/2020-CO/L)
12. A Comparative Study of Microscopic And Endoscopic Techniques of Myringoplasty in Patients With Mucosal Type of Chronic Otitis Media (11751/2020-CO/L)
13. Conservative endoscopic management of acute Sinusitis prospective study (11752/2020-CO/L)
14. Study of Androgen Receptor in the Stroma and Epithelium of Prostate Hyperplasia and Prostate Carcinoma and to Correlate its Expression with Tumor Staging and GLEASON Grading (11714/2020-CO/L)

15. Immunohistochemical Expression of P53 and BCL2 in Colorectal Carcinoma (11715/2020-CO/L)
16. The Immunohistochemical Expression of Ecadherin in Gastric Carcinoma and its Correlation with Clinicopathological Factors (11717/2020-CO/L)
17. Diagnosis of Fistula in Ano : MRI Fistulogram vs X-Ray Fistulogram Compared to Intra Operative Findings (11718/2020-CO/L)
18. Clinical-Radiological Correlation in Enhance Diagnosis of Acute Appendicitis with Histopathological Correlation (11720/2020-CO/L)
19. Current Clinical Profile of Respiratory Diseases in Geriatric Population in A Tertiary Care Hospital (11724/2020-CO/L)
20. A Study of Clinical and Laboratory Profile in Children with Febrile Seizures (11725/2020-CO/L)
21. A Clinical Study of Respiratory Distress in Newborns (11726/2020-CO/L)
22. A Study of Prevalence of Protein Energy Malnutrition Among Children of Age Group 1-5 Years in Kanchipuram (11730/2020-CO/L)
23. Functional Outcome of Interochanteric Fractures in Patients Treated with Proximal Femoral Nailing A2 (11731/2020-CO/L)
24. Study on Prevalence and Causes of Amblyopia in School Going Children in and Around Kanchipuram (11732/2020-CO/L)
25. A Comparative Study on Efficacy of Metformin vs Insulin in the Management of GDM (11734/2020-CO/L)
26. Combined Autologous Platelet - Rich Plasma with Microneedling Versus Microneedling Alone in the Treatment of Acne Scars : A Concurrent Splitface (11753/2020-CO/L)

27. A Comparative Study of Hemodynamic Changes and Serum Cortisol Response of Three Induction Agents : Thiopentone, Propofol, Etomidate (11754/2020-CO/L)
28. The Relationship of Patient Characteristics to Thecephalad Spread of Spinal Anaesthesia after Giving 0.5 Hyperbaric Bupivacaine in Infraumbilical Surgeries (11756/2020-CO/L)
29. Airway Assessment Factors as A Predictive Marker of Difficult Direct Laryngoscopy - A Prospective Study (11757/2020-CO/L)
30. Analysis of CD34 Antigen Expression in Benign and Malignant Breast Lesions (11713/2020-CO/L)
31. Study of Metabolic Syndrome in Chronic Obstructive Pulmonary Disease (COPD) in A Tertiary Care Hospital (11723/2020-CO/L)
32. Quantification of CD 163 Inflammatory Biomarker in Subgingival Palque Samples of Generalized Chronic Periodontitis with or Without Type II Diabetes Mellitus (19393/2020-CO/L)
33. Impact of Cervical Lesion Centered Access Cavity Restored with Fiber-Reinforced Composite on Biomechanical Response in Human Mandibular Premolar - An In Vitro Study (19417/2020-CO/L)
34. Evaluation of The Effects of Curcumin on The Free Radical Release from Fixed Appliances in Orthodontic Patients - An In-Vivo Study (19428/2020-CO/L)
35. Comparative Evaluation of Antimicrobial and Antifungal Action of Fluoride, Tea Tree Oil and Ganoderma on Polymethyl Methacrylate Resin - An In Vitro Study (19424/2020-CO/L)
36. Diagnostic Guidlines for Oral Squamous Cell Carcinoma with Bone Invasion - A CT Based Prospective Study (19421/2020-CO/L)

37. Influence of Contracted Endodontic Cavities on The Debridement Efficacy of Two Different Irrigant Activation Systems in Human Permanent Mandibular Molars - An SEM Analysis (19414/2020-CO/L)
38. Diagnostic Accuracy of Conventional Radiography Versus Computed Tomography in Condylar Fractures (19411/2020-CO/L)
39. Curriculum Based Skill Assessment Log Book for 1 MBBS (3877/2021-CO/L)
40. Competency Based Curriculum-Anatomy- Logbook (6571/2021-CO/L)
41. Decoding The Biochemistry Competency Learning & Assessment - Logbook (6570/2021-CO/L)
42. Course Hand Book (6565/2021-CO/L)
43. Tooth Eruption Clock (9159/2021-CO/L)

Extension and Outreach Activities: one of the mission statements of the institution is to excel in extension and outreach activity. The students and staff of MAHER share their social responsibility and participate in these community welfare programs. Various environmental initiatives including heritage place cleaning, village development programs, government park cleaning, Fit India Movement, Swachh Bharat initiatives, Unnat Bharat Abhiyan initiatives are carried out regularly apart from the curricular camps.

Year	Name of the Activity	Partnering Agency	No of Students attended	No of Staff attended	Conducted by
2020-2021	COVID- 19 Awareness Campaign	Greater Chennai Corporation, Chennai	78	17	MMCHRI
2020-2021	COVID- 19 Awareness Campaign	Greater Chennai	53	12	MMCHRI

		Corporation, Chennai			
2020-2021	COVID 19 Relief Measures	Greater Chennai Corporation, Chennai	148	22	MMCHRI
2020-2021	COVID 19 Relief Measures	Greater Chennai Corporation, Chennai	132	37	MMCHRI
2020-2021	Awareness Program about Prevention of Covid19 Infection for The Public	Greater Chennai Corporation, Chennai	20	15	MMCHRI
2020-2021	Breast Feeding Week Awareness	Enathur Village Panchayat, Kanchipuram	6	2	MMCHRI
2020-2021	Awareness on Benefits of Yoga on International Yoga Day	Yoga Wellness Committee, Chennai	44	9	MMCHRI
2020-2021	Awareness on Educate about Epilepsy on World Epilepsy Day	Tamil Nadu Medical Association, Chennai	59	11	MMCHRI
2020-2021	Health Education and Awareness about Covid-19	Siruvakkam Village Panchayat, Kanchipuram	20	5	MMCHRI
2020-2021	Health Education and Awareness on Diabetes Mellitus	Karai Village Panchayat, Kanchipuram	10	5	MMCHRI
2020-2021	Combating Vaccine Hesitancy-Spreading Awareness Among Health Care Workers about The Safety and Efficacy of Covid-19 Vaccine	Regional Health Training Centre & Urban Health Centre, Kanchipuram	20	2	MMCHRI
2020-2021	Intensified Pulse Polio Immunisation	Regional Health Training	6	2	MMCHRI

		Centre, Kanchipuram			
2020-2021	Unnat Bharat Abhiyan Health Camp	Parandur Village Panchayat, Kanchipuram	30	5	MMCHRI
2020-2021	Women Health Education Awareness on International Women's Day	Primary Health Centre, Namandi Village, Kanchipuram	52	5	MMCHRI
2020-2021	Covid-19 Vaccine Utsav - 2021	Regional Health Training Centre & Urban Health Centre, Kanchipuram	25	3	MMCHRI
2020-2021	Comprehensive Healthcare Camp at Athiyur	Athiyur Village Panchayat, Kanchipuram	15	6	MMCHRI
2020-2021	Comprehensive Healthcare Camp at Hariharapakkam Village	Rural Development Board, Kanchipuram	22	4	MMCHRI
2020-2021	Comprehensive Healthcare Camp at Vellakulam Village	Lions Club, Kanchipuram	23	4	MMCHRI
2020-2021	Comprehensive Healthcare Camp at Parandur Village	Rotary Club, Kanchipuram	21	4	MMCHRI
2020-2021	Comprehensive Healthcare Camp at Namandi Village	Government School, Namandi Village, Kanchipuram	24	4	MMCHRI
2020-2021	Medical Camp at Pillanthangal Village	Pillanthangal Village Panchayat, Kanchipuram	22	4	MMCHRI

2020-2021	Comprehensive Healthcare Camp at Hariharapakkam Village	Panchayat Office, Hariharapakkam Village, Kanchipuram	21	4	MMCHRI
2020-2021	Comprehensive Healthcare Camp at Namandi Village	Social Welfare Association, Kanchipuram	24	4	MMCHRI
2020-2021	General Health Awareness Medical Camp- Kalur Village	Lions Club, Kanchipuram	21	5	MMCHRI
2020-2021	Comprehensive Healthcare Camp at Vellakulam Village	Human Welfare Association, Chennai	22	4	MMCHRI
2020-2021	Comprehensive Healthcare Camp- Vedal Village	Panchayat Office, Vedal Village, Kanchipuram	4	2	MMCHRI
2020-2021	General Health Awareness Medical Camp - Azhichur	Community Hall, Azhichur Village, Kanchipuram	4	5	MMCHRI
2020-2021	Medical Camp at Pillanthangal Village	Government School, Pillanthangal Village, Kanchipuram	21	4	MMCHRI
2020-2021	General Health Awareness Medical Camp- Mashum Sha Mazjith Jayam Nagar, Arcot	Mashum Sha Mazjith Jayam Nagar Association, Arcot	12	5	MMCHRI
2020-2021	Comprehensive Healthcare Camp at Hariharapakkam Village	Lions Club, Kanchipuram	23	4	MMCHRI
2020-2021	General Health Awareness Medical Camp - Azhichur Village	Rural Development Board, Kanchipuram	4	2	MMCHRI
2020-2021	General Health Awareness Medical	Human Welfare	4	2	MMCHRI

	Camp - Maruthuvanpadi Village	Association, Chennai			
2020-2021	Medical Camp for Screening Non-Communicable Diseases - Arappakkam	Arappakkam Village Panchayat, Kanchipuram	5	2	MMCHRI
2020-2021	General Health Awareness Medical Camp - Kalur Village	Social Welfare Association, Kanchipuram	4	2	MMCHRI
2020-2021	Awareness on Brushing Technique Practices on National Tooth Brushing Day	Indian Dental Association Madras Branch	62	8	MADCH
2020-2021	Cancer Awareness Program on World Cancer Day	Cancer Institute, Adyar, Chennai	49	7	MADCH
2020-2021	Walkathon on Account of World Cancer Day	Cancer Institute, Adyar, Chennai	8	8	MADCH
2020-2021	Blood Donation Camp	Blood Bank, Chennai	8	8	MADCH
2020-2021	Women Health Awareness on Women's Day	Lions Club of Meenambakka mChennai	89	8	MADCH
2020-2021	Oral Health Awareness on World Oral Health Day	Indian Dental Association Madras Branch	2	1	MADCH
2020-2021	Awareness about Saving Freshwater Resources on World Water Day	Rotary Club, Ambattur, Chennai	1	1	MADCH
2020-2021	Awareness on TB on World Tuberculosis Day	Sri Ayyapan Charitable Trust, Anna Nagar, Chennai	4	1	MADCH
2020-2021	Covid 19 Awareness Program	National Service Scheme, Chennai	97	8	MADCH

2020-2021	Awareness on Benefits of Yoga on World Yoga Day	Yoga Wellness Committee, Chennai	108	7	MADCH
2020-2021	Oral Hygiene Awareness and Anti-Plastic Awareness	Greater Chennai Corporation, Chennai	7	5	MADCH
2020-2021	National Cancer Awareness Week	Cancer Institute, Adyar, Chennai	13	6	MADCH
2020-2021	Oral Screening Camp at Cheshire Homes, Thiruvanmiyur	Rotary Club, Ambattur, Chennai	3	1	MADCH
2020-2021	Oral Screening Camp-SBOA Matriculation School, Annanagar	SBOA Matriculation School, Anna Nagar, Chennai	4	1	MADCH
2020-2021	Oral Screening Camp at Jafferkhanpet	Lions Club Marina Friends, Chennai	3	1	MADCH
2020-2021	Oral Screening Camp at Govt High School Velapanchavidi	Sindhi College Of Arts and Science College, Poonamallee, Chennai	3	1	MADCH
2020-2021	Oral Screening Camp at Tamil Nadu Housing Board, Perumbakkam	Perumbakkam Housing Board Colony, Perumbakkam, Chennai	4	1	MADCH
2020-2021	Awareness about Importance of Vaccination on World Immunization Week	Lions Club, Chennai	17	4	MCON
2020-2021	Awareness on Women Health on International Women's Day	Women's Welfare Club, Chennai	18	5	MCON

2020-2021	Awareness about Importance of Rain Water Harvesting on World Water Day	Rotary Club, Ambattur, Chennai	18	5	MCON
2020-2021	Awareness on World Health Day	Human Welfare Association, Chennai	18	5	MCON
2020-2021	Awareness about Preserve the Earth on World Earth Day	Social Welfare Board, Kanchipuram	18	5	MCON
2020-2021	Awareness on Hand Hygiene Practices on World Hand Hygiene Day	Tamil Nadu Medical Association, Chennai	18	5	MCON
2020-2021	General Health Awareness on International Nurse's Day	Nurse Welfare Association, Kanchipuram	18	5	MCON
2020-2021	Awareness about Preserving the Nature on World Environment Day	Rotary Club, Kanchipuram	18	5	MCON
2020-2021	Awareness on Benefits of Yoga on International Yoga Day	Yoga Wellness Committee, Chennai	18	5	MCON
2020-2021	Awareness on Valuing Water on World Water Day	Lions Club, Kanchipuram	167	9	AMCON
2020-2021	Awareness about Road Safety	Ponerikarai, Kanchipuram	49	2	AMCON
2020-2021	Awareness on Women Health on International Women's Day	Thimmasamuthram, Kanchipuram	47	2	AMCON
2020-2021	Awareness about Saving Water on World Water Day	Enathur, Kanchipuram	47	2	AMCON
2020-2021	Blood Donation Camp	National Service Scheme, Chennai	229	37	FPT
2020-2021	Clean India Program	National Service Scheme, Chennai	317	42	FPT

2020-2021	Physiotherapy Camp on Posture Awareness – K.K Gardens	K.K.Gardens Association, Valasaravakkam Chennai	8	2	FPT
2020-2021	Physiotherapy Camp on Posture Awareness - Mylapore	Lion's Club, Chennai	12	2	FPT
2020-2021	Blood Donation Camp	Central Blood Bank, Chennai	285	10	FOT
2020-2021	Screening Camp by Occupational Therapy	Lion's Club, Chennai	7	3	FOT
2020-2021	Screening Camp for Sensory Modulation Disorder	Smart Sensory Kids, Vanagaram, Chennai	11	4	FOT
2020-2021	Screening Camp for Developmental Milestones	Yuva Krishna Developmental Hub, Chennai	11	4	FOT
2020-2021	World Heart Day Awareness, Prevention and Management of CVD	Human Welfare Association, Chennai	8	2	FAHS
2020-2021	Covid Awareness Camp	Greater Chennai Corporation, Chennai	8	6	FAHS
2020-2021	Awareness on Women Health on Womens Day	Womens Welfare Club, Chennai	8	6	FAHS
2020-2021	Cancer Awareness Program on World Cancer Day	Cancer Institute, Adyar, Chennai	8	7	FAHS
2020-2021	Awareness on World Birth Defects Day	Tamil Nadu Medical Association, Chennai	200	4	FAHS
2020-2021	Awareness on Importance of Kidney Health on World Kidney Day	Human Welfare Association, Chennai	70	6	FAHS

2020-2021	Awareness on TB on World Tb Day	TB Control Board, Chennai	80	7	FAHS
2020-2021	COVID – 19 Pandemic Service Activities	Greater Chennai Corporation, Chennai	5	4	FYST
2020-2021	COVID – 19 Pandemic Service Activities	Greater Chennai Corporation, Chennai	5	4	FYST
2020-2021	COVID – 19 Pandemic Service Activities	Greater Chennai Corporation, Chennai	2	4	FYST
2020-2021	Yoga for Peace Meditation Camp	Tamil Nadu Yoga Council, Chennai	103	4	FYST
2020-2021	Awareness about Preserving the Earth on World Earth Day	National Service Scheme, Chennai	1278	22	MAHER
2020-2021	Clean India Program	National Service Scheme, Chennai	2897	58	MAHER
2020-2021	Swachh Bharat Abhiyan- Cleanliness Campaign	National Service Scheme, Chennai	2254	62	MAHER
2020-2021	COVID 19 Relief Measures	National Service Scheme, Chennai	142	16	MAHER
2020-2021	Blood Donation Camp	National Service Scheme, Chennai	823	18	MAHER
2020-2021	COVID Kit Distribution	National Service Scheme, Chennai	98	12	MAHER

Consultancy projects: The reputation of a higher education institution is reflected in many aspects, one being the quantum of consultancy projects it attracts. It serves as a pointer towards the expertise of the faculty members and Research Scientists as well as infrastructure available in the institution. Consistent with this thought process, MAHER has taken various initiatives to encourage faculty members to attract projects on consultancy basis.

The Central Research Laboratory of MAHER serves as the hub for carrying out research and consultancy projects. Well trained and experienced scientists are employed to carry out the institutional projects on consultancy basis. The most common domains in which consultancy is offered include genetic studies, pharmaceutical research, molecular techniques, biotechnology, microbiological studies and computational research. In addition, consultancy based on knowledge sharing and services like radiographic and histopathological reporting are offered to various private hospitals and health care centres. The list of consultants and their field of expertise is displayed in the institutional website. The revenue generated through the consultancy is shared between the institution and the consultants based on the provisions of MAHER's Consultancy Policy and varies depending on the nature of the project, utilization of facilities of MAHER and the contribution of the consultant in completion of the project. The IPR Cell of MAHER was established in the year 2018 with the objective of strengthening the IPR track-record of the institution by inculcating innovation culture among staff, scholars and students. The cell strives to spur innovation, assist innovators in safeguarding their creations and open up avenues for commercialization, technology transfer and product development. Constant efforts are made to improve both the hard and the soft skills of the in-house consultants by experienced subject experts . Domain specific training and capacity building programs on Consultancy and IPR were conducted to hone the skills and keep the concerned

stakeholders abreast with the latest information in their speciality. MAHER's Incubation and Innovation Centre (IIC) spearheads the IPR related initiatives and conducts series of activities throughout the year as recommended by Ministry of Education's Innovation Cell. The list of consultancy projects for the year 2020-21

Name of the consultant	Name of the Advisory /R&D consultancy/clinical trial project	Consulting/Sponsoring agency with contact details	Revenue generated (INR in Lakhs)
Dr.Sumanth Kumar	Micro Encapsulation of Gangoderma Lucidum with ascorbic acid and their anti-oxidant studies	NR Chembiosciences Prvt. Ltd, Telangana, hyderabad - 500072., Mob No: 9003069189	6.05
Dr.Mohanraj	A prospective study of serum cortisol level as a prognostic factor in acute ischemic stroke	FAITH Multispeciality Hospital, Villivakkam, Chennai - 600049, 044-47203968, enquiry@faithhospital.com	4.8
Dr.A.Suresh	Natural denture Cleanser development by poly-herbal formulation	Lingam Microbiological Laboratory, No. 181/64A, Ekambaranathar Sannathi Street, Kanchipuram – 631 502	5.45
Dr.Bhaskar	Combinatorial nanocarrier based drug delivery approach for amalgamation of anti-tumour agents in breast cancer cell lines	ARMATS Biotek Training and Research Institute (ABTRI), 1/3, 1st Floor, Manthoppu 3rd Street Maduvinkarai, Guindy Near Puravakara Somerset Apartment, Chennai, Tamil Nadu 600032., Dr. P. ARUMUGAM, Email id: armatsbiotek@gmail.com., Mobile No: 97890 10039., 044 4350 2783	5.75

Dr.Subha	Antifungal activity for compounds	Department of Chemistry, B.S. Abdur Rahman Crescent Institute, Vandalor, Chennai., Email id: easwar@crescent.education., Mobile No. 9444075620	0.46542
Dr.Harish	Analysis of water samples as per IS:100500 2012	Ion Exchange (India) Ltd., Plot No. 2, Sector - 18, Vashi, Mumbai	2.5
Dr.K.Baskaran	MTT Assay of NCE	Prist University, Kanchipuram	0.45
Dr.Jaikumar	HPLC purity Analysis of isolated compounds	Prist University, Kanchipuram	0.55
Dr.Thamil Selvi.G.M	Blood bank services for privates hospitals	Intas Pharmaceuticals Ltd., Gurjarat	4.69173
Dr.Eswari.V	Histopathological biopsy reporting	MSD Hospital (Super Speciality Surgical Centre),No.88, East Raja Street, Kanchipuram Cell:9361541498	0.221
Dr.Eswari.V	Histopathological biopsy reporting	Narbhavi Multispecialty Hospitals, 1, Kaliasanathar Koil Street, Kanchipuram 631502 Mail id: care@narbhavihospitals.in	0.158
Dr.Eswari.V	Histopathological biopsy reporting	Sri Ne Medical Foundation, No. 53, M.M. Avenue, Main Road, Kanchipuram - 631 501 Ph: 044-27228614, 9655228614	0.197

Dr.Eswari.V	Histopathological biopsy reporting	Kumaran Nursing Home, No. 16, Sathyamurthy Street, Suvalpet, Arakkonam 631001 Mobile:8807896536	0.115
Dr.A.Nandakumar	Assessment of the degree and facial asymmetry using the position of hyoid bone - A PA cephalometric retrospective pilot study	FAITH Multispeciality Hospital, Villivakkam, Chennai - 600049, 044-47203968, enquiry@faithhospital.com	4.8
Dr.Nalini.D	Restricted fragment length polymorphism to determine single nucleotide polymorphisms in clinical samples	ARAA Scientific Research Services, 100, Nanjappa Nagar, B.P. Agraharam, Erode - 638005, Ph: 63808 95052	1.05005
Dr.B.Kavitha	Histopathological biopsy reporting	Dr.Eswar's Facio Dental Clinics, No-131, Second left after D-Mart, AIR Bypass road, Radhanarayan Hospital Lane, Tirupati, AP - 517501 Ph: 83330 80489	0.086
Dr.B.Kavitha	Histopathological biopsy reporting	Kothai Face and Dental Care Centre, #13/A, Arni Road, Next to More Market, Kosapet,Vellore -632001 Cell: 64430 40523	0.108
Dr.S.Murugesan	Effectiveness of Yoga therapy in the management of type 2 diabetes	Aravind Yoga and Nature Cure Academy, Avadi, Chennai - 600 054., Mob : 9443101125	6.1
Dr.Thirumal Kumar D	Network Pharmacology	Dr. M.S.Shree Devi, M.D(S), Ph.D.,PGDMB, (MBA). Research Officer (Siddha), Siddha Central Research Institute, CCRS, Ministry Of Ayush, Govt.Of India,	0.4838

		Arumbakkam, Chennai - 106	
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IQAC: The Internal Quality Assurance Cell of MAHER takes the lead role in organizing the quality initiatives of the institution. The institute has appointed Dr. Kusum Lata Agarwal as the Director of IQAC, MAHER. In the present year, the Institutional Information for Quality Assessment was submitted successfully. The institution is preparing for the timely submission of SSR. The following are the list of quality initiatives taken by the IQAC in the year 2020-21.

1	25.02.21	Workshop on Quality Improvement in Teacher Education	77	View Document
2	17.12.20	Workshop on Drafting Research Proposals - A Quality Initiative to Improve Research Output	50	View Document
3	18.05.21	Innovating Education: A Workshop on Quality Assurance and Exam Reforms for Improved Student Performance	48	View Document
4	16.09.20 to 17.09.20	Online second phase Curriculum implementation support program (CISP II)	32	View Document
5	19.06.20	Environmental Management Systems and Quality Improvement: A workshop for Continuous Improvement	41	View Document

International affairs: The International Student Cell at MAHER has been set up to support the NRI or international students who are enrolled in the programs offered by the MAHER. The information and support mechanism can be accessed on the website of the institution. The Office of the Dean-International Relations ensures appointed by the University whose contact information also has been shared on the website. The international students seeking admissions to the programs offered by the university have to follow the regulations as stipulated by the regulatory bodies or the UGC. The university requires its international students to get an equivalence certificate from AIU (Association of Indian Universities) for courses where

international students can be admitted in alignment to the regulatory norms. MAHER has aligned its international students' cell with the guidelines laid down by the National Education Policy. The International Student Cell has a dual objective:

1. Hosting Foreign Students

1. Manage International Student Admission Campaign, Marketing and Enrolment.
2. Manage International student Welfare including student Housing requirement and Travel support where needed.
3. Support student in Visa and Registration procedures with Foreign Residents Registration office (FRRO) and obtaining necessary clearances from the Ministry of External Affairs.
4. Conduct sensitisation and orientation programs to the student about the culture, legal requirements, food habits, and safety and security measure to be followed by them during their study at the University.
5. Support Health Care Needs of the international students and compliance to the various Health Care requirements of the students of the country and country of origin
6. To provide assistance in the obtaining/renewal of the health-related insurance
7. Providing support and assistance for local hospital visits and during hospitalisation if any.
8. Maintain communication with Embassies in India from the countries which the student has immigrated from and also with sponsoring agencies/funding agencies and the nodal persons in the governments from the countries from which the students are admitted.
9. Monitor the payment of fees due for the academic program enrolled, housing and other assured payments by the students, sponsors and funding agencies.
10. Obtain periodic feedback on the services provided and improvise

2. Provide online & offline support to Students going Abroad for Higher Studies / Placements

1. Provide career guidance for USMLE / PLAB NBE / GMC /GDC IQE of various Boards & Countries
2. Identifying potential institutions and facilitating collaborative/student exchange initiatives
3. Address issues related to Transcripts / Letter of Reference/ International Documents etc.
4. Set up quick response mechanism through dedicated email and contact phone for any help from our students abroad
5. Carry out prompt validation and attestation of documents

Accolades and awards: The institution received the GTEA Award for being the Best Eco-friendly Institution of the year in 2022. The Institution also has received the ISO 21001:2018 award maintaining the international standards for educational organization system followed in the institution. The list of awards received by won by students in the current year is given below:

Name of the award/ medal	Level	Name of the student	Constituent College
Champion of Champion, International Youth Yoga Federation, Bangkok and Thailand	National	Muthuramalingam.A	FYST
Noble World Record on " Large number of women performing 25 traditional asanas"	International	S.Beena	FYST
First Place in Timing Competition - South India Yoga Championship	National	Gayathri.M	FYST
Champion of Champion in South India Yoga Championship	National	Gayathri.M	FYST

First place in yoga competition evergreen yoga and sport & yoga cultural society	National	Gomathi.R	FYST
Champion of Yoga Championship	National	Rohini.C	FYST
2nd place in National level Online Yoga Competiotn 2020	National	Sumitha.V	FYST
First place Place in International Online Yoga competition	International	Sumitha.V	FYST

ITEMM scheme: The Faculty of Physiotherapy successfully conducted the ambitious project of Illam Thedi Iyan Murai Muruthuvam (ITEMM) for the fourth consecutive year. This year a total of 170 students participated in the program for a period of 20 days in which 36 villages were covered and 50 camps were conducted. A total of 1400 patients were treated which included 770 patient were geriatric patients. A gist of the ITEMM scheme for the present year and the preceding years since inception is given below:

	2017-2018 (1st)	2018-2019 (2nd)	2019-2020 (3rd)	2020-2021 (4th)
No. of Camps	30	35	30	50
No. of Faculty involved	05	05	06	07
No. of Days Stayed	15	18	19	20
No. of Villages Covered	30	34	31	36
No .of Patients Treated	1013	1232	1119	1400
No. of geriatric patients benefitted	309	455	469	770
No. of antenatal mothers benefitted	1	5	4	6

No. of nursing mothers benefitted	4	2	3	13
No .of Students Participated	80	150	160	170
No of Specialized training for students	5	5	6	6
Awards/recognitions/ appreciation	2	2	3	2
No. of Tribal Villages Covered	1	02	03	06
Longest travelled distances (in km)	608	721	175	340
Self-help station	3	03	03	03
No of science teachers trained for offering basic services in their village	2	3	3	3

Concluding remarks:

MAHER has taken consistent efforts to improve the performance in all spheres of functioning. The unified efforts of all stakeholders have played a pivotal role in achieving this success. These concerted efforts in various arenas of functioning has resulted in steady yet gradual growth of the institution. In the future, the institution will strive to become a Potential Institute of Eminence by excelling in all spheres of governance. The future holds lots of hope and promise with abundant opportunities to grow and excel.