



**DATTA MEGHE INSTITUTE OF MEDICAL SCIENCES**  
[Declared as Deemed to be University Under Section 3 of UGC Act, 1956]  
Conferred 'A' grade Status by HRD Ministry, Govt. of India  
Re-accredited by NAAC (3<sup>rd</sup> Cycle) with 'A+' Grade (Score 3.53 on 7 Point Scale)  
Placed under Category-I (Graded Autonomy) by UGC

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## SDG 9: Industry Innovation and Infrastructure

Resulting in various high impact publications and patents,

Extract from the Annual Report of DMIMS(DU) 2019-20 – Page No. 44 to 59 and AQAR 2019-20 – Page No. 69:

The University Research & Development has made a significant impact and developed a creative, supportive and conducive environment for research amongst the students and faculties of all constituent colleges. Established unified advanced research cell having all major facilities under one roof. Budget allocation and seed-grants has been increased for students, doctoral and postdoctoral fellows and research awards leading to increase in quality and in number of research projects and publications in peer reviewed journals. There has been a significant increase in ICMR - Short Term Studentship, ICMR PG thesis support. R & D to promote good publication practice and research, subscribed Turnitin software for enforcement on similarity check. Bio-ethics practices was enhanced through establishment of UNESCO ethics unit and that has enhanced research aptitude in the faculties. Collaboration with IIT, Mumbai, IIT Kharagpur, IISc Bangalore & VNIT, Nagpur in the field of bioengineering and medical device innovation. This has lead to establishment of center like NEWGEN INNOVATION & ENTREPRENEURSHIP DEVELOPMENT CENTER (New Gen IEDC) Under the aegis of: National Science & Technology Entrepreneurship Development Board (NSTEDB) DST, Govt. of India, BETiC Innovation Cell, Institutional innovation council recognized by Innovation cell, MHRD to promote innovations in medical technology and health care. Molecular Biology and Epidemiology Laboratory is providing state of the art facilities for molecular research. Incorporation of global health perspective with social innovation support by SILICE project

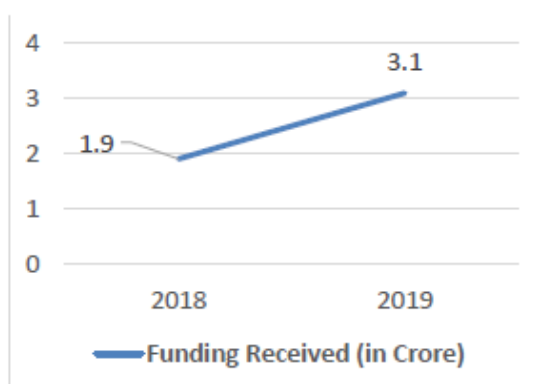
### Publications in journals as per Q ranking:

Q ranking	2019
Q1	24
Q2	76
Q3	81
Q4	168
	349

### Books/ Chapters / Monograph – 2019-2020

Constituent College	Books /Chapter / Monographs
JNMC	19 (Chapters=9, Book=2)
SPDC	7
MGAC	25 (4- book, 21- chapters)
RNPC	1
SRMMICON	2
<b>Total</b>	<b>54</b>

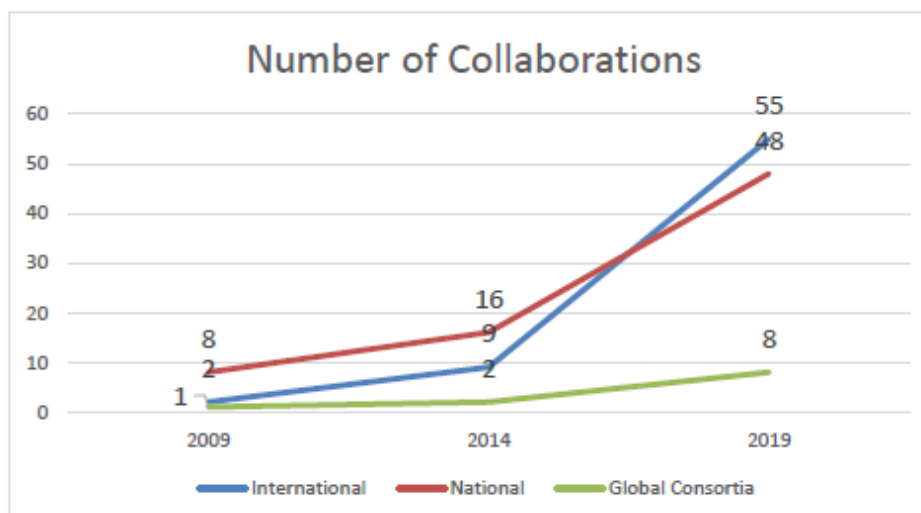
### Extramural Grants Ongoing National & International Funded Projects: 2019-2020



#### Funding Agencies

- Grand Challenges Canada- SB
- PHRI / SERB – DST
- Smile –Train Inc, USA
- AYUSH
- National Sci & Tech entrepreneurship Development- DST
- ICMR
- Porticus
- Institute for Development (I4D), USA
- ERASMUS – EU
- SPARC (Dentistry)
- UNICEF, Maharashtra

### Consortia & Collaborations:



## **NewGen Innovation and Entrepreneurship Development Centre (IEDC)& BETiC Innovation cell**

Biomedical Engineering and Technology (incubation) Centre (BETiC) Innovation Cell, DMIMS (DU) was established in 2017. (BETiC) Innovation Cell is formed in collaboration with BETiC VNIT, IIT Mumbai & COE Pune at Central Research house, Datta Meghe Institute of Medical Sciences (Deemed University), Wardha, with an aim to bring together doctors, engineers and designers to learn about medical devices innovation and to also team up and create interesting solutions for unmet clinical needs. The cell is currently undertaking projects related to 3D printing of biomaterials, Customized Surgical Guide and implants.

### **Goals:**

- Establish integrated facility for medical device innovation
- Develop medical devices in different medical specialties
- Identify, train and support biomedical innovators
- Facilitate clinical trials, IPR & tech transfer to industry
- Evolve sustainability model to continue the activities in future.

NewGen Innovation and Entrepreneurship Development Centre (IEDC) under the aegis of NSTEDB, DST, Govt. of India. The NewGen Innovation and Entrepreneurship Development Centre (NewGen IEDC) is being promoted in educational institutions to develop institutional mechanism to create entrepreneurial culture in S&T academic institutions and to foster techno-entrepreneurship for generation of wealth and employment by S&T persons. The NewGen IEDCs has been established at DMIMS with a grant of Rs 2.87 Cr. It will support about 85 projects over a period of 5 years with a sum of Rs 2.5 lakhs each for developing the innovative ideas of young entrepreneurs.

### **Objective of the Scheme**

- To channelize the knowledge and the energy of youth towards becoming active partners in the economic development process
- To catalyze and promote development of knowledge-based and innovation-driven enterprises and promote employment opportunities amongst youth specially students
- To inculcate a culture of innovation driven entrepreneurship
- To act as an institutional mechanism for providing various services including information on all aspects of enterprise building to budding S&T entrepreneurs.

### **Internship Under BETiC & NEWGEN IEDC:**



### **SILICE Sinno Lab (Social Innovation Lab):**

SILICE project funded by Erasmus +, European unions has developed an open-source platform that promotes social innovation ideas and international cooperation at regional level. The consortium consists of 14 partner's accross EU, Israel, and India. This project also developed a creative and supportive environment through the establishment of the SinnoLABs (Social Innovation Labs). The Sinnolab is contributing to continuing development of social enterprises in their diverse forms. Setup, equipping and linking creative centers (SinnoLABs) that support students and researchers ideas that can potentially end up in the market as socially beneficiary products through social entrepreneurship and social innovation. Continues improvement of the skills and competencies. Designing an intensive training program on teaching social entrepreneurship seeking to integrate effective and new methods of teaching social entrepreneurship in the respective courses through case-studies and problem-solving methods.

Syllabi and lessons plans for the training can be found in the Digital Library and are open to the use of all stakeholders. Implementing innovation activities organized by the SinnoLABs such as hackathons, competitions and an international training camp for outstanding students.

DMIMS Institutional innovation council (IIC) recognised by Innovation cell, HMRD, Govt. of India

Functions of IICs

- To conduct various innovation and entrepreneurship-related activities prescribed by Central MIC in time bound fashion.
- Identify and reward innovations and share success stories.
- Organize periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators.
- Network with peers and national entrepreneurship development organizations.
- Create an Institution's Innovation portal to highlight innovative projects carried out by institution's faculty and students.



- Organize Hackathons, idea competition, mini-challenges etc. with the involvement of industries.

**Grants:**

- Device development program by DST in collaboration with DMITER: Rs 20 Lakhs
- Winner of the DST-Lockheed Martin-Tata Trusts India Innovation Growth Programme (IIGP) 2.0 - University Challenge with a grant of Rs. 10 Lakhs.

DMIMS Institutional innovation council (IIC) established and DMIMS Innovation council Recognised by Innovation cell, HMRD, Govt. of India

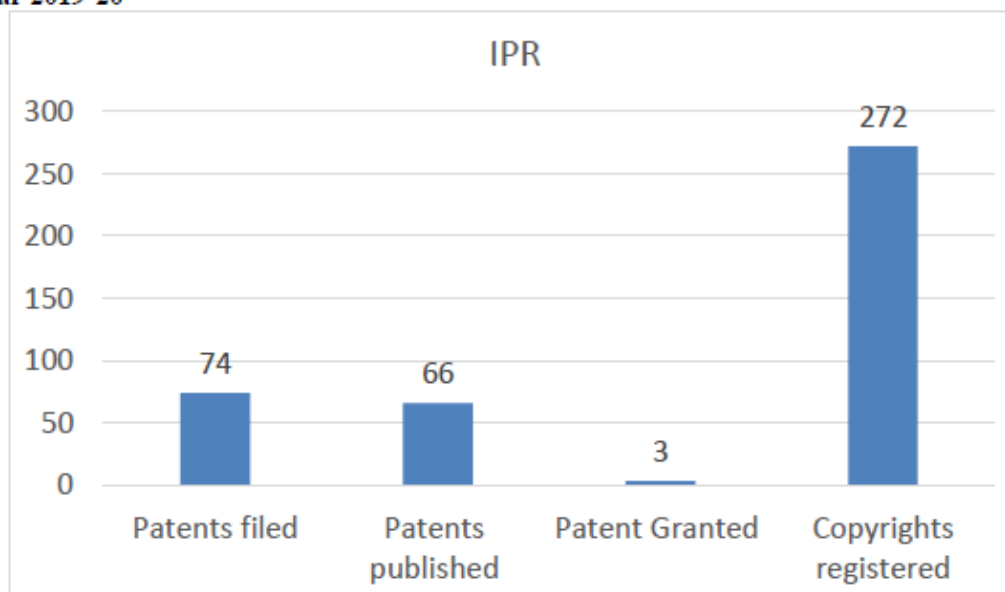


### 3. IPR cell Report

The University has constituted an Autonomous IPR cell. The key functions assigned to the IPR cell are

1. To protect the Intellectual property of the researchers.
2. To ensure implementation of the IPR policy prescribed by the University.
3. To Facilitate the process of registration and certification of the intellectual property generated by the researchers under copy rights and patents.

Intellectual property of the researchers registered / certified patents during the academic year 2019-20



#### Constituent collegewise status

Name of the institute	Patents filed	Patents published	Patent Granted	Copyrights Registered
JNMC	17	14	2	154
SPDC	23	21		57
MGAC	11	9	1	35
Nursing	-			6
RNPC	-			8
SHPER	-			73*
Pharmacy	1	1		
DMIMS(DU)	-			12
Joint Applications	22	22		
<b>Total</b>	<b>74</b>	<b>66</b>	<b>3</b>	<b>272</b>

#### 3.4.4 Patents published/awarded during the year

Patent Details	Patent status Published/Filed	Patent Number	Date of Award
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Dr Sarthak Patnaik Topic - Anatomical support facilitating medical imaging of the hip, leg and knee	Granted	US9211098B2	15/12/2015
Dr Sarthak Patnaik Topic - Anatomical support facilitating medical imaging of the hip, leg and knee	Granted	GB2520046B	13/01/2016
DMIMS YCCE Topic - HERBAL COMPOSITION FOR TREATMENT OF OLIGOSPERMIA AND TO INCREASE SPERM MOTILITY	Granted	227492	20/02/2016
Dr Narendra Sharma SPDC DMIMS, YCCE Topic - Sharma's Bite gauge	Published	201721028767	12/07/2019
Dr Nilima Thosar SPDC DMIMS, YCCE Topic - NT paste as obturating material for primary teeth	Published	201821015250	25/10/2019
Mr Ravi kasit Topic - LAGENARIA SICERARIA EXTRACTS, PROCESSES FOR PREPARING THE SAME AND MEDICINAL FORMULATIONS CONTAINING LAGENARIA SICERARIA EXTRACT	Granted	324975	13/11/2019
K.S.ZAKI UDDIN, DMIMS, YCCE Topic - HUMAN ENERGIZED FODDER CHOPPER	Granted	325172	15/11/2019
Dr. Varghese Mani Topic - A DENTAL IMPLANT FOR PROSTHETIC TOOTH REPLACEMENT	Granted	325933	27/11/2019
Dr Meena Shamrao Deogade / MGAC/ DMIMS Topic - Herbal Composition for The Treatment of Dysmenorrhea	Filed & published	201921018265	29/11/2019
Dr. Vikram Belkhode Dr. Sharayu Nimonkar DMIMS, SPDC, YCCE	Filed & published	201921018266	29/11/2019

Topic - An iris positioning apparatus			
Dr. Yashwant Lamture Dr.Lamtore Varsha Y. JNMC, DMIMS Topic - Helicobacter pylori detection kit	Filed & published	201921020817	29/11/2019
Dr. Sanjay V. Deshpande JNMC, DMIM, YCCE Topic - Apparatus for Determining Tibiofemoral Deviation	Filed & published	201921037088	29/11/2019
Dr.Sandeep Shrivastava JNMC, DMIM, YCCE Topic - Screw Thread Interlocking Plating System	Filed & published	201921037089	29/11/2019
Mr. Bipin Dayanand Mokal JNMC, DMIM, YCCE Topic - System method and apparatus for disease diagnosis based on signal processing of respiratory sound	Filed & published	201921037090	29/11/2019
Dr.Vikram Belkhode Dr.Sharayu Nimonkar DMIMS, SPDC, YCCE Topic - An Efficient Ignition Burner Assembly	Filed & published	201921037091	29/11/2019
Dr Zahir Munjawer Dr S S Patel Mr. Manish P. Deshmukh Topic - The pharmaceutical composition for the treatment of oxidative stress in pregnancy induced hypertension and preeclampsia	Published	201721028766	20/12/2019
Nidhi Sapkal Topic - WATER SOLUBLE PHARMACEUTICAL FILM WITH ENHANCED STABILITY	Granted	328544	30/12/2019
Dr Amol Kadu JNMC, DMIM, YCCE Topic - An ophthalmic surgery device	Filed & published	201921054736	10/01/2020

Dr Amol Kadu JNMC, DMIM, YCCE Topic - Pupil dilating apparatus	Filed & published	201921054741	10/01/2020
Dr Amol Kadu JNMC, DMIMS, YCCE Topic - Goggle providing the disfigured eye resemble natural eye in appearance and useful in amblyopia	Filed & published	201921054839	10/01/2020
Dr Ramesh Chowdhary Topic - A DRILL FOR DRILLING BONE TO PREPARE AN OSTEOTOMY SITE	Granted	329509	16/01/2020
Dr Amol Kadu JNMC, DMIM, YCCE Topic - Head Clamping Apparatus	Filed & published	202021008634	28/02/2020
Rushikesh Anilrao Thakre Kiran Bhanudas Khandare Topic - Medicated Thread and Process of Preparation Thereof	Filed & published	202021008932	03/03/2020
Dr Anita Wanjari Topic - Nutraceutical composition with Antioxidant property	Filed & published	202021009558	03/03/2020
Dr Shailesh Nagpure, JNMC, DMIM, YCCE Topic - A combination comprising herbal anti-resorptive and mineral Rich antioxidant	Filed & published	202021003115	13/03/2020
JNMC,, Mr.kamsali nadigadda vijay bhaskar 3. Dr. Brij raj singh 4. Dr. Ranjit sidram ambad 5. Dr. Nandkishor bankar 6. Mr. Amlesh ankushrao lonare Topic - Integrated and secure biosafe hood for Prevention of infection from patients with Respiratory infectious disease	Filed & published	202021019216	06/05/2020
Meenakshi M. Tiwari, Vikrant V Jadhav, Abhishek Thote, Ranjit Kamble, Pallavi Daigavane Topic - Loop Device for a Plurality of Teeth	Filed & published	202021008633	22/05/2020



Shriya P Murarka Sunita Shrivastav, Topic - Mini Implant Placement Guiding Device	Filed & published	202021009122	22/05/2020
Dr Sunita Shrivastava, DMIMS, YCCE, SPDC Topic - SAGA TONGUE TRAINER	Granted	340560	06/07/2020
Dr. Vikram Belkhode Dr. Sharayu Nimonkar Dr. Surekha Dubey Topic - SAGA TONGUE TRAINER	Filed & published	202021028726	07/07/2020
Dr Deepika Singhal Dr Deepak Saxena Dr Nazli Khatib Dr Shilpa Gaidhane Topic - Forceps for iris claw lenses	Filed & published	202021030400	16/07/2020
Dr.Brij Raj Singh Mr.Kamsali Nadigadda Vijay Bhaskar Topic - Multitier pollution controller System	Filed & published	202021031580	23/07/2020
Dr Chandrashekhar Mahakalkar, Dr Meghali N Kaple, DMIMS, YCCE, JNMC Topic - A self-supporting surgical device and its use in creation of arterio venous fistula	Granted	345075	25/08/2020
Dr. Sandeep Shrivastava Ms Priyal Shrivastava Topic - Device for identifying sensationless location on skin	Filed & published	202021038066	03/09/2020
Dr Ravi Prem Kalsait Mrs Ashwini Ravi Kalsait Topic - An apparatus and method for the production of hydrogen chloride gas	Filed	202021038067	03/09/2020
Dr. Waqar Naqvi Dr. Laukik Vaidya Topic - An apparatus for facilitating Ultrasound based soft	Filed	202021038065	03/09/2020
Dr Pallavi Thomare, DMIMS, YCCE, SPDC	Granted	346101	04/09/2020

Topic - 2piece Flexible Premaxilla Correction Appliance And The Method Of Fabrication Thereof			
Sunita Satish Shrivastav, Pramod Madhukar Padole, DMIMS, YCCE, SPDC Topic - Flexi Force Palatovision Appliance for Evaluation of Tongue Pressure	Granted	348957	09/10/2020
Shriya P Murarka, Sunita Shrivastav, DMIMS, YCCE, SPDC Topic - Mini Implant Placement Guiding Device	Granted	352490	27/11/2020
Meenakshi M. Tiwari, Vikrant V Jadhav, Abhishek Thote, Ranjit Kamble, Pallavi Daigavane, DMIMS, YCCE, SPDC Topic - Loop Device for a Plurality of Teeth	Granted	352515	27/11/2020
Anita Santoshrao Wanjari, DMIMS, YCCE, JNMC, MGAC Topic - Herbal Mosquito Repellent Composition	Granted	352916	03/12/2020
Dr Anita Wanjari, DMIMS, YCCE, JNMC Topic - Nutraceutical composition with Antioxidant property	Granted	354265	22/12/2020
RATHKANTHIWAR, Shubhangi, DMIMS, YCCE, JNMC Topic - Performance Improvement OFDM Transceiver System Through Self Organizing Artificial Neural Network	Granted	351410	11/11/2020
Ashok Mehere, DMIMS, YCCE, JNMC, DMCP Topic - Method for preparing an herbal Laxative formulation.	Granted	354442	24/12/2020
Dr Shilpa GAIDHANE,	Filed & published	202021053618	09/12/2020

DrAbhay Gaidhane, Prachi Prasanna PALSODKAR, Alok Rajendra NARKHEDE, Topic - Solar Powered, Temperature Controlled Pocket Size Cold Box Vaccine Carrier			
JAISWAL, Arpita KHEDKAR, Sandip Sudhakar Topic - A device for dilation of the cervix	Filed & published	202021053746	10/12/2020
Sweta pisulkar, Hetal Purohit Topic - A process for Sterilizing Medical Instrument	Filed & published	202021032342	28/07/2020
FULZELE, Punit ADAKANE, Rakesh Topic - An apparatus to hold crown during crown manipulations	Filed & published	202021053748	10/12/2020
Dr Ravi Prem Kalsait, Mrs Ashwini Ravi Kalsait Topic - An apparatus and method for the production of hydrogen chloride gas	Filed & published	202021038067	03/09/2020
Datta Meghe College of Pharmacy Datta Meghe Institute of Medical Sciences Yeshwantrao Chavan College of Engineering Mr Manish Deshmukh Dr. Amol Sudhakar Warokar, Dr. Nikhil Dadarao Amnerkar, Dr. (Mrs.) Ujwala Nanadkumar Mahajan Topic - Process of isolation of Oleane Saponins from seeds of Luffa Acutangula (L) Roxb	Filed & published	202021054022	11/12/2020
QURESHI, Irshad, Sandip Khedkar Topic - An apparatus for stretching hamstring muscles	Filed & published	202021053747	10/12/2020

**Intellectual property of the reserchers registered / certified as Copy rights during the academic year 2019-20**

Sr no.	Name Of Staff Member	Copyright Title	No. Of Copyright	Status
1.	PriyalShrivastava, Dr. Sandeep Shrivastava Dr. Deepti Shrivastava	Women Empowered (WE) : Higher educational Professional Undergraduate course	16973/2018-CO/L L-80171/2019	Registered
2.	NirupamaBhisey Dr. Ved Prakash Mishra Dr. Tripti Srivastava	The 'PPP Questionnaire' – A tool to assess Learning behaviour in adolescent & adult learners	16972/2018-CO/L L-80567/2019	Registered
3.	Dr.Samarth Shukla Dr.Sourya Acharya Dr.Neema Acharya	Learning Resource Material on Selecting a journal for publication	16974/2018-CO/L L-80616/2019	Registered
4.	Dr. AkshayThote, Dr. AnujaIkhar	Thermodynamics of pre-heated sodium hypochlorite inside the root canal: an in vivo study	370/2019-CO/L L-81074/2019	Registered
5.	Dr. Ashish W. Bele	Learning Resource Material on Ultrasound Therapy	3110/2019-CO/L L-81905/2019	Registered
6.	DrMoh'dIrshad Qureshi	Learning Resource Material on Electromyography and its Clinical Significance.	3108/2019-CO/L L-81910/2019	Registered
7.	Ms. Anjali Vagga Dr. Sarmistha Sarkar Dr. Tripti Srivastava	Model for Low Achievers for the Medical Undergraduates	3124/2019-CO/L L-81752/2019	Registered
8.	DrKomalMeshram Dr Ajay Meshram	Scenario based instruction for undergraduate medical students.	3125/2019-CO/L L-81909/2019	Registered
9.	DrArtiPanchbhai	Errors in Intraoral Radiograph	3126/2019-CO/L L-81944/2019	Registered
10.	DrKomalMeshram Dr Ajay Meshram	Use of animation in teaching physiology for undergraduate medical students.	3127/2019-CO/L L-81755/2019	Registered
11.	DrYeshwant R Lamture Dr. Varsha P. Gajbhiye	Lam's task specific checklist.	3178/2019-CO/L L-81865/2019	Registered
12.	Dr. Dalia Biswas	Types of Mind –Body Medicine Techniques	3180/2019-CO/L L-81970/2019	Registered
13.	Dr. Dalia Biswas	Learning Resource Material on Heart Rate	3181/2019-CO/L L-81903/2019	Registered
14.	Dr. Dalia Biswas	Learning Resource Material on Transport Across Cell Membrane	3184/2019-CO/L L-81968/2019	Registered
15.	Dr. Dalia Biswas	Learning Resource Material on	3185/2019-CO/L	Registered

		The Cardiac output	L-81864/2019	
16.	Prof VaishaliTaksande Dr.Mrs. SunitaWagh a	Model of PG Nursing Curriculum Revision	3187/2019-CO/L L-81960/2019	Registered
17.	Dr.NileshRath DrManojChandak,	Bur Induced Smear Alteration	3191/2019-CO/L L-81754/2019	Registered
18.	DrNeema Acharya, DrMonisha Singh Dr Samiksha Jain	Learning Resource Material on CARCINOMA VULVA	3199/2019-CO/L L-81941/2019	Registered
19.	Dr. Shraddha Aditya Patel Dr. Adityasingh Patel Dr. Punit Fulzele	ASP technique of Rubber dam application	3204/2019-CO/L L-81946/2019	Registered
20.	DrNilimaThosar DrPunit Fulzele	Learning Resource material on “Non- pharmacological methods of behaviour management”	4400/2019-CO/L L-82056/2019	Registered
21.	Dr. Sandeep Shrivastava Dr. Deepti Shrivastava PriyalShrivastava, Prakhar Shrivastava,	“Sick Bed”: A “Mobile Application” for online booking the Hospital Bed.	4388/2019-CO/L L-82088/2019	Registered
22.	Dr. SwapnilMohod Dr. Rahul Bhowate Dr. Shraddha Patel	Mohod’s imaging protocol for Oral Squamous Cell Carcinoma for low resource settings.	3778/2019-CO/L L-82113/2019	Registered
23.	Dr Shraddha Jain DrShyamJungade	Revisiting Meniere’s Disease as Cervicogenic Hydrops – A novel concept	4397/2019-CO/L	Registered
24.	Dr. Shraddha Aditya Patel Dr. Adityasingh Patel Dr. Punit Fulzele	Patel’s technique for minimising gag reflex	3206/2019-CO/L L-82150/2019	Registered
25.	Dr. Sandeep Shrivastava	STARS: Sandeep’s Technique for Assisted Regeneration of Skin.	4387/2019-CO/L L-82368/2019	Registered
26.	Dr Ashish Anjankar Dr Archana J. Dhok DrSwanand Pathak	“Biochemistry Laboratory Safety Index” score for undergraduate students	3123/2019-CO/L L-82208/2019	Registered
27.	DrAlkaRawekar Dr S S Patel MrNakulPariyal	Patel’s Pyramid: A four tier management system for Hostel Disciplines	3177/2019-CO/L L-82290/2019	Registered
28.	Dr. Dalia Biswas	Mind – Body – Medicine Clinic	3179/2019-CO/L	Registered

			L-82286/2019	
29.	Dr. ShyamJungade Dr Shraddha Jain	“Concept of structural Rehabilitation by Myofascial form of manual therapy for cervicogenic and vestibular vertigo” – A Novel approach	4396/2019-CO/L L-82419/2019	Registered
30.	PriyalShrivastava, Dr. Sandeep Shrivastava Dr. Deepti Shrivastava	“ Screw Thread Interlocking” technique for Internal fixation of Fractures	4386/2019-CO/L L-82525/2019	Registered
31.	Dr. Ashish W. Bele	Learning Resource Material on Phonophoresis	3107/2019-CO/L L-83382/2019	Registered
32.	Dr. SureshV. Phatak Dr.D.U.Kakde	Modified lymph node elasticity scoring system for diagnosis of metastatic lymph nodes in cases of carcinoma breast	3122/2019-CO/L L-82487/2019	Registered
33.	Dr. Sandeep Shrivastava	Workbook on Basic Administrative skills and education For Medical Administrators	4389/2019-CO/L L-83404/2019	Registered
34.	Dr. SunitaShrivastav DrSmitaAghor	Susmita Diagnostic protocol for Difficult Airway Evaluation in Orthodontics.	4464/2019-CO/L L-82599/2019	Registered
35.	Dr. SuwarnaDangore -Khasbage	LRM on Pericoronaradiolucencies with significant pathology	3188/2019-CO/L L-83521/2019	Registered
36.	Dr. LajwantiLalwani	Physiotherapy Discharge summary documentation for operated cardiac surgery patients.	3105/2019-CO/L L-83937/2019	Registered
37.	DrSeemaKambala, Dr Anjali Bhoyar Borle, Dr Tanvi Jaiswal, DrRammathRevankar	an innovative technique using stamp and radiopaque marker for coding of prosthesis	7832/2019-CO/L L-84149/2019	Registered
38.	DrTripti K Srivastava Dr Vedprakash Mishra Dr Abhay Mudey DrLalitbhushan Waghmare	DMIMS Competency-based Undergraduate Medical Education Roll-out model	9224/2019-CO/L L-84514/2019	Registered
39.	DrTripti K Srivastava Dr Vedprakash Mishra Dr. ArchanaDhok Dr.LalitbhushanWag hmare	DMIMS template for Early Clinical Exposure module	11779/2019-CO/L L-85332/2019	Registered
40.	Dr. VikramBelkhode.	Pioneering the method of hollowing of obturator prosthesis	8424/2019-CO/L	Registered

	Dr. Sharayu Vinod Nimonkar		L-84592/2019	
41.	Dr. Sunil Kumar Dr. Shraddha Jain	Kumar's Frailty Risk Index (FIRE-MADE): A newly developed and validated comprehensive simplified tool as a predictor of mortality in rural elderly	11781/2019-CO/L L-85662/2019	Registered
42.	Dr. Preethi Sharma, Dr. Punit Fulzele, Dr. Minal Chaudhary, Dr. Alka Hande, Dr. Madhuri Gawande  Dr. Swati Patil	A module on Key feature questions: An adjunct assessment tool in Oral Pathology	14059/2019-CO/L L-86274/2019	Registered
43.	Dr. Rupali Sarode, Dr. Alka Hande	Impact of structured module of Adolescent Psychopathology scale (Short Form) in students of Dental discipline.	12468/2019-CO/L L-85964/2019	Registered
44.	Dr. Sandeep Shrivastava Dr. Deepthi Shrivastava	Sandeep's Model for Customized Associated Learning Environment (SCALE)	11788/2019-CO/L L-86314/2019	Registered
45.	Dr. Anjali Bhoyar Borle, Dr. Seema Kambala, Dr. Punit Fulzele	An Innovative Method of fabricating an occlusal plane analyser using additive manufacturing technique.	12056/2019-CO/L L-86326/2019	Registered
46.	Dr. Tripti K Srivastava Dr. Lalitbhushan Waghmare	DMIMS Integration Module template	14589/2019-CO/L L-86554/2019	Registered
47.	Dr. Abhishek Ingole, Dr. Sunita Vagha, Dr. Ved Prakash Mishra	Incorporating "Syndicate journal clubs" in postgraduate teaching programme at DMIMS	14608/2019-CO/L L-86559/2019	Registered
48.	Dr. Abhishek Ingole, Dr. Sunita Vagha, Dr. Ved Prakash Mishra	Quiz as an effective Teaching – Learning tool	14611/2019-CO/L L-86558/2019	Registered
49.	Dr. Abhishek Ingole, Dr. Sunita Vagha, Dr. Ved Prakash Mishra	Guidelines for Quiz Conduction	14612/2019-CO/L L-86557/2019	Registered
50.	Dr. Sweta Kale Pisulkar, Dr. Sandeep Iratwar, Dr. Gajanan Pisulkar	A Novel Technique For Cranioplasty with Prosthetic Cranial Reconstruction of Cranial Defects Using Bone Cement	11491/2019-CO/L L-85602/2019	Registered
51.	Dr. Vidya Lohe	Monitored Syndicate Group Learning for	14616/2019-CO/L	Registered



		Teaching Extraoral Radiographs in Oral Radiology.	L-86766/2019	
52.	Dr. Vidya K. Lohe	Learning Resource Material on Multilocular Radiolucent Lesions	14590/2019-CO/L L-86765/2019	Registered
53.	Dr. Sweta Kale Pisulkar, Dr. Ruchi Agrawal	An Innovative Geriodontal Care and Rehabilitation Centre	12132/2019-CO/L L-86826/2019	Registered
54.	Dr. Meghana Ajay Deshpande, Dr. PranjaliDeulkar, Dr. Sphurti Bane, Dr. SudhindraBaliga M.	SeekhoaurSikhao... A voice for the Unheard	13997/2019- CO/CF CF-4517/2019	Registered
55.	Dr Pragya Singh Dr. Prasad .T. Deshmukh	Prasad's and Singh's Chronic Otitis Media (COM) risk index (SARP-Score)	12622/2019-CO/L L-86973/2019	Registered
56.	Dr. Ved Prakash Mishra Mr. Rajiv Yashroy	An approach for Psychological and Mental Aptitude Evaluation of the Learners for facilitating learning potential	12682/2019-CO/L L-86735/2019	Registered
57.	DrLalitbhushanWag hmare DrVed Prakash Mishra DrTripti K Srivastava	Strategic planning and preparation of a Perspective Developmental Plan (PDP) : The DMIMS ten step guide	13010/2019-CO/L L-86699/2019	Registered
58.	Anjali Borle Seema Sathe Surekha Godbole	Innovative Method for Identification of Individual	10755/2019-CO/L L-87019/2019	Registered
59.	Dr. Abhishek Ingole, Dr. SunitaVagha, Dr. Ved Prakash Mishra	Capsulated Teaching as an effective tool for improving academic outcome in undergraduate medical education	14602/2019-CO/L L-86694/2019	Registered
60.	Dr. Vikrant Vishwas Jadhav Dr. Vasudevan S.D Dr. R.H. Kamble Dr. ShravaniDeolia	ViVan ratio for maxilla-mandibular tooth material discrepancy	12329/2019-CO/L L-87026/2019	Registered
61.	Dr. Vikrant Vishwas Jadhav Dr. Vasudevan S.D Dr. R.H. Kamble Dr. ShravaniDeolia	ViVan formula – a Modified formula for estimating the mesiodistal width of missing Maxillary Central and Lateral Incisor.	12364/2019-CO/L L-87025/2019	Registered
62.	Dr. Abhishek Ingole, Dr. SunitaVagha, Dr Adarsh Lata Singh	Incorporating Modified Problem Based Learning as a Teaching Learning tool in Constituent Colleges`` of DMIMS	14598/2019-CO/L L-86692/2019	Registered

	Dr. Ved Prakash Mishra			
63.	Dr. Abhishek Ingole, Dr. SunitaVagha, Dr Adarsh Lata Singh Dr. Ved Prakash Mishra	Incorporating Modified Problem Based Learning as a Teaching Learning tool in other subjects of medical Faculty	14599/2019-CO/L L-86693/2019	Registered
64.	Dr. SunitaVagha, Dr. Abhishek Ingole, Dr. MinalChoudhary, Dr. Ved Prakash Mishra.	Symbiosis Interdepartmental Scientific Activity (SISA) and Interdepartmental Case Discussion (IDCD) as Contextual Teaching-Learning Tools	14605/2019-CO/L L-86695/2019	Registered
65.	Dr. Abhishek Ingole, Dr. SunitaVagha, Dr Adarsh Lata Singh, Dr. Ved Prakash Mishra	Creating PBL (Problem Based Learning) and ITP (Integrated Teaching Programme) modules bank of DMIMS	14607/2019-CO/L L-86718/2019	Registered
66.	DrVidyaLohe	Evaluation form for assessing delay in diagnosis of Oral cancer	14592/2019-CO/L L-87357/2019	Registered
67.	Dr. ArchanaSonone, Dr. AlkaHande	Role of total sialic acid, lipid bound sialic acid & total protein as tumour markers in oral potentially malignant disorders and oral squamous cell carcinoma	12949/2019-CO/L L-85831/2019	Registered
68.	DrArchanaDhok Dr Vedprakash Mishra DrSunitaWagha Dr Ashish Anjankar	C-La-P approach of early clinical exposure in biochemistry for undergraduate students	14595/2019-CO/L L-87547/2019	Registered
69.	DrVidyaLohe Dr. Rahul Bhowate Dr. AlkaHande	Tobacco index to determine the severity of the habit of tobacco	14660/2019-CO/L L-87568/2019	Registered
70.	Dr. Zahiruddin Quazi Dr. Abhay Gaidhane Dr Penny Holding Dr. Manoj Patil Mrs Shital Telrandhe	Watch Your Child Grow	16804/2019-CO/L L-87668/2019	Registered
71.	Dr. Zahiruddin Quazi Dr. Abhay Gaidhane Dr Penny Holding Dr. Manoj Patil Mrs Shital Telrandhe	Happy Parents Guide for Early Child Development	16809/2019-CO/L L-87690/2019	Registered

72.	Dr. KeertiSwarnkar Dr. Jayant Vagha Dr. ArchanaDhok	Doctor Patient Communication Skill Competencies checklist	11777/2019-CO/L L-87836/2019	Registered
73.	Dr Shraddha Jain DrShyamJungade	“Concept of Structural Rehabilitation by Myofascial form of manual therapy for Autism spectrum disorder – The proposed physiologic basis for improvement in cognitive function”	11780/2019-CO/L L-87835/2019	Registered
74.	DrManojChandak Dr.RichaRishabh Modi	Phytomedicines As Intracanal Medicament: A Change In Protocol By Comparing The Ion Diffusibility Of Calcium Hydroxide With Various Phytomedicine Vehicles	14601/2019-CO/L L-87716/2019	Registered
75.	DrKumudiniBorole Dr Jayant Vagha DrSunitaVagha DrVed Prakash Mishra	Introduction of integrated learning module of Biochemistry for the post graduates in Paediatrics	17378/2019-CO/L L-88017/2019	Registered
76.	DrSuwarnaDangore- Khasbage	Learning resource material on Periapical Radiopacities of Jaws	17422/2019-CO/L L-87939/2019	Registered
77.	Dr. Jayant Vagha	Peer Linguistic Preceptor Method for Enhancement of Linguistic Skills	14762/2019-CO/L L-88140/2019	Registered
78.	Dr. Jayant Vagha Dr Keta Vagha	Marathi To English Dictionary for Medical Students of DMIMS	14763/2019-CO/L L-88285/2019	Registered
79.	Shreyans Jain, NileshRathi, NilimaThosar, SudhindraBaliga	Multidisciplinary Team Approach in Treating Cerebral Palsy	9167/2019-CO/L L-88152/2019	Registered
80.	DrAlkaRawekar, Dr Vedprakash Mishra, DrShashankGotarkar , DrSwapnilPatond, DrSarikaDakhode	DMIMS Model Curriculum for Undergraduate Allied Healthcare Professionals of India	2485/2020-CO/L L-90766/2020	Registered
81.	DrAlkaRawekar, Dr Vedprakash Mishra, DrSonaliChoudhari, DrSarikaDakhode, DrSwapnilPatond	Students’ Assessment plan with inclusion of scheme of examination, blueprinting of question paper and question bank for Allied Healthcare Professionals at DMIMS.	2486/2020-CO/L L-91873/2020	Registered
82.	DrAlkaRawekar DrKushagraMathur DrShashankGotarkar	Module on “Skill Training for Bachelor of Optometry”	5847/2020-CO/L L-91737/2020	Registered
83.	DrShashankGotarkar , DrAlkaRawekar, DrSarikaDakhode	Module on “Community Orientation for Allied Healthcare Professionals in India”	5848/2020-CO/L L-91738/2020	Registered
84.	SamidhaPande, SeemaSathe,	Disinfecting protocol for eye prosthesis	2490/2020-CO/L L-91683/2020	Registered

	RamnathRevankar			
85.	DrAlkaRawekar DrTriptiWaghmare DrShashankGotarkar	DMIMS "Skill Training Module" for Allied healthcare Professionals in India	5846/2020-CO/L L-91736/2020	Registered
86.	DrAmoIVerulkar DrRajitKamble Dr. SunitaShrivastav	Evaluation of the current scenario of functional jaw orthopedic treatment in general dental practice of maharashtra - a survey.	5924/2020-CO/L L-92173/2020	Registered
87.	DMIMS Icarekid	Icarekid watch your child grow	20554/2019-CO/L L-92498/2020	Registered
88.	Nilesh Rathi PranjaliDeulkar	The Spilt Fit Prosthesis	21040/2019-CO/L L-92538/2020	Registered
89.	Dr. RanjitKamble, Dr. Vikrant Jadhav, Dr. Meenakshi Tiwari	Notes : Novel Approach For Teaching Treatment Of Angles Class I Malocclusion	4967/2020-Co/L L-91843/2020	Registered
90.	Dr. PallaviDaigavane, Dr. Priyanka Niranjane, BhagyashriChimote, ShashwatThombare	A new and practical method to assess point Anterior Nasal Spine (ANS) on cephalometrics	6679/2020-CO/L L-92290/2020	



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