

S.NO	NAME OF FACULTY	ACHIVEMENTS /PUBLICATION	PATENT REG. NO / DATE	MEMBERSHIP	MEMBERSHIP NO./DATE
1.	Dr. K. Bhaskar Reddy	<ol style="list-style-type: none"> <li>1. Best Teacher award received from the Jawaharlal Nehru Technological University in the year of 2021.</li> <li>2. Novel dual release nano Structural lipid carrier enriched transdermal patch to deliver low bioavailable cardiovascular drugs.</li> <li>3. Machine learning based smart detection of heart disease intergrated with big data.</li> <li>4. Artificial neural network based detection of cardiac arrhythmia in heart patients.</li> <li>5. Patent certificate grant in “Machine learning based breast cancer detection in integration with fuzzy logic”</li> <li>6. “Novel sustained release tablet within the immediate release tablet (NSIRT) of hepatoprotective drugs”</li> </ol>	<p>Patent no: 202041026683 A Date:10-07-2020</p> <p>Patent no: 202041045221 Date: 30-10-2020</p> <p>Patent no: 202041046509 A Date: 06-11-2020</p> <p>Patent no: 2020104023 Date:11.12.2020</p> <p>Patent no: 202041044343 Date: 12-10-2020</p>		
2.	Dr. S.K. Sridhar	<ol style="list-style-type: none"> <li>1. External reviewer: omen authority for academic Accreditation and Quality assurance of Education.</li> <li>2. Organized “CPPE Event 1: Review of prescriptions in daily practice”(2018) in Higher college of technology, Muscat, Omen.</li> <li>3. Organized “Antibiotic case studies” (2018) in Higher college of technology, Muscat, Omen.</li> </ol>		<ol style="list-style-type: none"> <li>1. OPS-Omen Pharmaceutical Society</li> <li>2. College Academic Board &amp; College Council- Higher College of Technology, Ministry of Manpower, Omen.</li> </ol>	

		<b>4. PATENT:</b>		
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		Synthesis of 1-diphenyl amino- methyl -3(4- bromo-phenylimino)-5- chloro-1,3-di hydro-		
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			Patent no:193623/ Date: 5.9.2001	
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		indol-3-one as potential non steroidal anti inflammatory agent			
3.	<b>Dr. D. Jothieswari</b>	<ol style="list-style-type: none"> <li>Artificial neural network based detection of cardiac arrhythmia in heart patients.</li> <li>“Novel sustained release tablet within the immediate release tablet (NSIRT) of hepatoprotective drugs”</li> </ol>	<p>Patent no: 202041046509 A Date: 06-11-2020</p> <p>Patent no: 202041044343 Date: 12-10-2020</p>	<b>IACP-</b> Indian Association of Colleges of Pharmacy	TNLM041 /30.09.2020
4.	<b>Dr. M. Ravi</b>	Evaluator for poster presentation on 5 <sup>TH</sup> FEB 2020 (Assessment of drug safety in clinical research and career oppurtunities for pharma graduates)			
5.	<b>Mr. S. Rajasekhar</b>	<p><b>Patent Publication</b></p> <ol style="list-style-type: none"> <li>Novel sustained release tablets within the immediate release tablet of hepatoprotective drugs.</li> <li>Machine learning based breast cancer detection in integration with fuzzy logic</li> <li>Novel dual release nano Structural lipid carrier enriched transdermal patch to deliver low bioavailable cardiovascular drugs</li> <li>Machine learning based smart detection of heart disease intergrated with big data.</li> <li>Artificial neural network based</li> </ol>	<p>23.10.2020</p> <p>Patent no: 2020104023/ Date:11.12.2020</p> <p>Patent no: 202041026683 Date:10-07-2020</p> <p>Patent no: 202041045221 Date: 30-10-2020</p> <p>Patent no: 202041046509</p>	<ol style="list-style-type: none"> <li><b>IACP-</b> Indian Association of Colleges of Pharmacy</li> <li>APTI- Association of pharmacy teachers of India</li> <li>Affiliate member in RSC-royal socity of chemistry UK(687503)</li> <li>Reg.pharmacist AP PCI (43163/A1)</li> </ol>	

		<p>detection of cardiac arrhythmia in heart patients</p> <p>6. A novel Design of dual nozzle touchless sanitizer dispenser</p> <p>7. Young researcher award received from venus international foundation Chennai</p> <p>8. Iconic educationist award 2020 for the best pharmaceutical education development and research services.</p> <p><b>Journal reviewer</b></p> <p>9. Editorial board- International Digital Library For Medicine &amp; Research(IDLMR)</p>	<p>Date: 06-11-2020</p> <p>Patent no: 202141015730 Date:02-04-2021</p> <p>21.9.2019</p> <p>30.11.2020</p>		
6.	<b>Mrs. V. Hari</b>	<p>1. Best oral presentation on (Biostatistics ,epidemiology and research methodology )on 26-28 sep 2019</p> <p>2.Best oral computer aided perspective study of safety of justice ences on rabies virus on 13-14 march 2020</p> <p>3. best oral presentation on (a pharmacological review on achyranthus aspera) on 26<sup>th</sup> OCT 2018</p> <p>4. Poster presentation on review on herbal plants used for the management of rabis disorder on 20<sup>th</sup> MARCH 2019</p>			
7.	<b>Mrs.G.Neelima</b>	<p>1. Novel sustained release tablets within the immediate release tablet of hepatoprotective drugs.</p> <p>2. Title of invention in IOT based autonomous post pandemic health care</p>	<p>Patent no: 202041044343 Date: 12-10-2020</p> <p>Patent no: 202131006190 A Date:12-03-2021</p>		

		<p>monitoring system</p> <p><b>Presentations:</b></p> <ol style="list-style-type: none"><li>1. Best oral presentation in Green approach for highly efficient synthesis of novel substituted pyrazolones using <math>\text{SiO}_2/\text{ZnCl}_2</math> as a recyclable heterogenous catalyst</li><li>2. Oral presentation in “Green synthesis of benzoxazoles derivatives using ferrite-L-cysteine magnetic nanoparticles</li><li>3. Oral presentation in the conference on drug design &amp; discovery technologies (CDDT-2019) on 21<sup>st</sup> &amp; 22<sup>nd</sup>.</li></ol>			
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