

DPU

Dr. D. Y. PATIL VIDYAPEETH, PUNE
(Deemed to be University)

(Re-accredited by NAAC with a CGPA of 3.62 on a four point scale at 'A' Grade)
(Declared as **Category - I University** by UGC Under Graded Autonomy Regulations, 2018)
(An ISO 9001 : 2015 and 14001 : 2015 Certified University)



Memorandum of Understanding (MoU's) Outcome Analysis

Period (2014-2019)

DPU

Pharma-Clinical Research



Academic and Collaborative Research



International Collaboration



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3.7.2 a : Introduction

In order to stimulate and facilitate the development of collaborative and mutually beneficial academic, research and training programs to enhance the intellectual life and also cultural development of the campus there is dire need to have collaborations with national and international institutions of repute. Dr. D. Y. Patil Vidyapeeth therefore continuously encourages the faculty members to undertake such collaborative activities for the mutual benefit of students and faculty from DPU and the partnering institute. The main objective of undertaking such collaborative activities are to :

- cooperate in the teaching, training and research activities in fields of mutual interests;
- encourage suitable joint research projects with emphasis on funded projects;
- to encourage exchange of students and staff of both the institutions
- to conduct teaching of courses as mutually agreed.

The DPU tries to achieve a broad balance in respect of contributions and benefits of the collaboration by conducting periodic review by both the sides.

In view of the above Dr D Y Patil Vidyapeeth has encouraged all the nine different constituent colleges and institutions under its ambit for academic, research and training activities in collaboration with industry and institutions both at national and international level. Therefore, to achieve excellence in quality, the nine constituent colleges have developed association with several renowned institutions in India and abroad. These collaborative activities have helped in furtherance of its academic growth and development besides contribution to health care and strengthening professional education for national development. It has enhanced the quality of the teaching-learning process, research activities and up gradation of facilities and services. It has contributed to the enhancement of quality of services and publications in leading national and international journals and has also acquired financial assistance for collaborative research projects. The MoUs have provided opportunities for clinical trials, industry and institute sponsored projects, training and hands-on experience to students, faculty and student exchange, webinars, video-conferencing and sharing of resources.

3.7.2 b: List of active MOUs signed by DPU

Sr. No.	Name of the partnering Institution/ industry / research lab/corporate house with contact details	Duration (From-To)	No. of students / teachers
1	Johns Hopkins University Baltimore, MD 21218, USA +1 410-516-8000	2012- 2016 onwards	65
2	Thammasat University Phra Borom Maha Ratchawang, Khet Phra Nakhon, Krung Thep Maha Nakhon 10200, Thailand	2013-2016	1
3	HKU, Hong Kong The University of Hong Kong, Pokfulam, Hong Kong. Tel: (852) 2859 2111	2013-2016	1
4	Dr. D. Y. Patil Hospital and Research Centre. Sant Tukaram Nagar, Pimpri Colony, Pune, Maharashtra 411018 Phone: 020 2780 5100	2013-2018	100
5	Thammasat University Phra Borom Maha Ratchawang, Khet Phra Nakhon, Krung Thep Maha Nakhon 10200, Thailand	2013-2016	1
6	HKU, Hong Kong The University of Hong Kong, Pokfulam, Hong Kong. Tel: (852) 2859 2111	2013-2016	1
7	Dr. D. Y. Patil College of Ayurved Sant Tukaram Nagar, Pimpri Colony, Pune, Maharashtra 411018	2013-2018	72
8	Dr. D. Y. Patil College of Pharmacy. D.Y. Patil Educational Complex, Sector, Pradhikaran, Nigdi, Pune, Maharashtra 411044. Phone: 020 2765 6141	2013-2018	83
9	Dr. D. Y. Patil Arts Commerce and Science College. Sant Tukaram Nagar, Pimpri Colony, Pune, Maharashtra 411018 Phone: 020 2780 5894	2013-2018	52
10	Chest Research Foundation: CRF (Marigold Complex Kalyaninagar , Pune	2014-2016	50
11	Dhondumama Sathe Homoeopathic Medical College Pune, 23, Karve Road, Khilarewadi, Pune, Maharashtra 411004. Phone: 020 2542 3781	2014-2019	105
12	907 Floyd Ave, Richmond, VA 23284, United States	2014-2017	2
13	Rotary club Nigadi, Pune and Dr. D.Y. Patil Medical College, Hospital and Research Centre, Pimpri, Pune	2014-2019	60
14	Bhagwan Homoeopathic Medical College Aurangabad. CIDCO, N – 6 Aurangabad, Maharashtra Phone: (0240) 2482144 / (0240) 2484535	2014-2019	125

Sr. No.	Name of the partnering Institution/ industry / research lab/corporate house with contact details	Duration (From-To)	No. of students / teachers
15	ESDEE Enterprises and Engineers Plot No. 12/26, D - 1 Block, MIDC, Chinchwad, Pune. Phone: 020 2747 0208	2014-2019	6
16	YMT Homoeopathic medical College Pune (YMTHMC Navi Mumbai), Sector- 4, Kharghar, Navi Mumbai. 410 210. Contact No:- 022 27744407 / 022 27745439	2014-2019	1
17	High Tensile Fastnuts Office No 16 Pride Plaza, Pimpri Chowk, Pimpri, Pune - 411018, Phone: 020 3068552/ 020 30685551/020 30685554	2015-2020	1
18	Pimpri Chinchwad Municipal Corporation & Dr. D. Y. Patil Medical College, Hospital & Research Centre, Pimpri, Pune	2015-2020	1250
19	University of Skovde, Sweden Högskolevägen 1, 541 28 Skövde, Sweden Phone No - +46 500 44 80 01	2015-2018	12
20	International Academy of Ayurved 17&18, Mohite Twin Towers, Sinhagad Road, Pune, Maharashtra 411051. Phone No:094223 21955	2015-2018	61
21	Surindra Rajabhat University 186 Moo 1 Surin-Prasat Road Nok Mueang, Muang Surin 32000, Thailand Phone no: +66 44 710 047	2016-2021	25
22	Flipick Private Limited Floor 2, Beta 2, Giga Space IT Park Internal Rd, Viman Nagar, Pune, Maharashtra 411014 Phone No: 02066218300	2016-2021	54
23	Chest Research Foundation CRF Marigold Complex Kalyaninagar, Pune	2016-2017	40
24	Institute of Liver and Biliary Sciences D1 ILBS Road, Vasant Kunj, New Delhi, Delhi 110070, Phone No: 011 4630 0000	2016-2019	140
25	Ggaba Road, Kampala, Uganda	2017-2022	1
26	Revised National Tuberculosis Control Programme (RNTCP) Corporation Integrated Health and Family Welfare Society. Talera Hospital Chichwadgaon Pune 33 Phone No: 020 27611257	2017-2018	20
27	National Institute of Cell Research, Pune NCCS Complex, University of Pune Campus, University Road, Ganeshkhind, Pune, Maharashtra 411007 Phone No: 020 2570 8000	2017-2020	85

Sr. No.	Name of the partnering Institution/ industry / research lab/corporate house with contact details	Duration (From-To)	No. of students / teachers
28	The University of Hong Kong, Pokfulam, Hong Kong. Tel: (852) 2859 2111, Fax: (852) 2858 2549	2017-2020	1
29	Agharkar Institute Research of Maharashtra Gopal Ganesh Agarkar Road, Pune, Maharashtra 411004. Phone No. : 020 2532 5000	2017-2019	1
30	LV Prasad Eye Hospital Kallam Anji Reddy Campus LV Prasad Marg Opp. PVR, Banjara Hills, Hyderabad, Telangana 500034 Phone No: 040 6810 2020	2017-2018	5
31	Rise N' Shine Biotech Pvt Ltd. Room No 301, Metro House, Mangaldas Rd, Sangamvadi, Pune, Maharashtra 411001 Phone No: 020 6680 9800	2017-2020	9
32	Passionit/Pcombinator - Passion Infotech Pvt. Ltd., Pune. Phone No: 65003402	2017-2022	60
33	Dr. D.Y. Patil College of Physiotherapy, Pune Phone No: 9911325172	2017-2022	4
34	Dr. D. Y. Patil Medical College, Hospital and Research Centre, Pimpri, Pune. Phone No.: 020 2780 5000	2017-2022	130
35	Navsahyadri Education Society`s Group of Institutions- Faculty of Management Phone No.: 776992700	2017-2022	136
36	Johns Hopkins University Baltimore, MD 21218, USA +1 410-516-8000	2017-2022	65
37	Dr. D.Y. Patil Biotechnology & Bioinformatics Institute, Pune. Phone No.: 020 65101870	2017-2022	1
38	Corporate Cosmos, Pune Phone No.: 02067086708	2017-2022	180
39	Healthonline. CO.IN, Pune. Mobile : 9923600302	2017-2022	12
40	Naukri station, Koregoan Park	2017-2022	101
41	Dr. D. Y. Patil Pharmaceutical Science and Research, Pune. Phone No.: 202 7420261	2017-2022	4
42	Dr. D.Y.Patil College Institute of Hotel Management & Catering Technology, Pune Phone No.: 202 2932624	2017-2022	16
43	Wayne State University 42 W Warren Ave, Detroit, MI 48202, USA Phone No: +1 313-577-2424	2018-2023	1

Sr. No.	Name of the partnering Institution/ industry / research lab/corporate house with contact details	Duration (From-To)	No. of students / teachers
44	Dr. D.Y. Patil B- School, Pune Phone No: 2065342825	2018-2023	6
45	I-Dentify, Pune Phone No:7798032220	2018-2023	85
46	C.R.A.F.T. Academia, Pune- 9619780118	2018-2023	12
47	Jekuma Tools & Gauges, Pune, Phone No.: 020 2748 3782	2018-2023	12
48	DODA Management & Business Solutions, Pune. Mobile: 9075018797	2018-2023	41
49	Grant Medical Foundation's Ruby Hall Clinic, Pune 40, Sasoon Rd, Sangamvadi, Pune, Maharashtra 411001. Phone No: 020 2616 3391	2018-2019	89
50	ION Life Sciences Limited, Bhosari, Pune. Patel House, EL-14, Electronics Zone, MIDC, Bhosari, Pimpri-Chinchwad, Maharashtra 411026. Phone No: 098235 51936	2018-2019	4
51	Atreya Innovations Pvt. Ltd 301, City centre, S.No. 138/1, Hinjewadi - Kasarsai Rd, Phase 1, Pune, Maharashtra 411057 Phone No: 020 6693 1818	2018-2021	5
52	Vigilant Healthcare 576 Highland Colony Pkwy, Ridgeland, MS 39157, USA. Phone No:+1 800-610-6357	2018-2021	4
53	Quest Clinical Service 14, Samata, Ganesh Nagar, Behind Lokmanya Hospital, Chinchwad, Pune- 411044	2018-2020	4
54	Yardi Vasti Vikas Prakalp 2 Sigma House, Senapati Bapat Rd, Pune, Maharashtra 411016. Phone No: 020 6723 9000	2018-2019	50
55	Adiuvo Diagnostic Pvt. Ltd. Siruseri, Tamil Nadu 603103	2018-2019	11
56	Central Dogma Pvt.Ltd (CDPL) House No.2, Richmond Park, Baner, Pune 411045. Phone No: 091122 56660	2018-2023	15
57	Community Eye care Foundation K-102, 1st floor, Kumar Garima, Tadiwala Road, Behind Pune Railway Station, Pune 411 001 Phone No: 9822390654	2018-2023	3
58	University of Skovde, Sweden Högskolevägen 1, 541 28 Skövde, Sweden. Phone No - +46 500 44 80 01	2018-2021	1

Sr. No.	Name of the partnering Institution/ industry / research lab/corporate house with contact details	Duration (From-To)	No. of students / teachers
59	Rotary Club of Pune B3/102, Yogi Park, 12A, Vasani Nagar, Koregaon Park, Pune, Maharashtra 411001 Phone No:020 2615 4379	2018-2019	20
60	PDEA's College of Ayurved & Research Centre, Akurdi, Pune	2018-2020	1
61	Biznovaters, Pune. Phone No: 9822798940	2018-2023	180
62	Centre For Public Health, Queen's University. Institute of Clinical Sciences, Block B, Royal Victoria Hospital, Belfast BT12 6BA, United Kingdom. Phone No: +44 28 9097 6430	2019-2022	1
63	CSIR-Institute of Genomics and Integrative Biology, Delhi 110007	2019-2023	3
64	The University of Hong Kong Pokfulam, Hong Kong. Phone no: (852) 2859 2111, Fax: (852) 2858 2549	2019-2024	1
65	University of Chulalongkorn 254, Phayathai Road, Pathumwan, Bangkok 10330 Thailand Phone No.: +66 2218 3280 E-mail:int.off@chula.ac.th	2019-2024	1
66	University of Cincinnati Physicians Company LLC West Chester Hospital, LLC Phone No: 513-556-0000	2019-2024	1
67	Thammasat University Phra Borom Maha Ratchawang, Khet Phra Nakhon, Krung Thep Maha Nakhon 10200, Thailand	2019-2024	1
68	Aditya Birla Memorial Hospital, Pune Thergaon, Pimpri-Chinchwad, Maharashtra 411033. Phone No:020 3071 7500	2019-2024	10
69	National Center For Cell Science NCCS Complex, University of Pune Campus, University Road, Ganeshkhind, Pune, Maharashtra 411007 Phone No: 020 2570 8000	2019-2024	1
70	Jehangir Clinical Development Center. Bund Garden Rd, Sangamvadi, Pune, Maharashtra 411001 Phone No:020 6726 8800	2019-2024	1
71	TATA Technologies Ltd., Pune. Phone No:7774052342	2019-2021	87
72	Prowisdom, Baner Pune Phone no:7658988768	2019-2024	2

Sr. No.	Name of the partnering Institution/ industry / research lab/corporate house with contact details	Duration (From-To)	No. of students / teachers
73	Super- Specialty Ayurveda Institute, (Ayurveda in Pittsburgh LLC, USA) 5827 Steubenville Pike, Robinson Township, PA 15136. Phone No: 727-400-4255	2019-2022	1
74	International Academy of Ayurved 17 & 18, Mohite Twin Towers, Sinhagad Road, Pune, Maharashtra 411051. Phone No: 094223 21955	2019-2024	11
75	Ibex New Concepts Pvt Ltd NIBM Rd, Mohammed Wadi, Pune, Maharashtra 411048. Phone No: 070207 37225	2019-2020	20
76	International Maharishi AyurVeda Foundation. Station 24 NL-6063 NP Vlodrop Netherlands	2019-2022	2
77	MPREX Healthcare Wakad, Pune-411057	2019-2022	2
78	A.G Diagnostics Pvt. Ltd. 852/1, Bhandarkar Rd, Shreeman Society, Deccan Gymkhana, Pune, Maharashtra 411004. Phone No: 020 6763 6763	2019-2022	5
79	A.T.E Enterprises Pvt. Ltd.	2019-2020	20

3.7.2.c List of International MoU

Sr. No.	Name of the partnering Institution/ industry /research lab/corporate house with contact details	Duration (From-To)	No. of students / teachers
1	Johns Hopkins University Baltimore, MD 21218, USA +1 410-516-8000	2012- 2016 onwards	65
2	Thammasat University Phra Borom Maha Ratchawang, Khet Phra Nakhon, Krung Thep Maha Nakhon 10200, Thailand	2013-2016	1
3	HKU, Hong Kong The University of Hong Kong, Pokfulam, Hong Kong. Tel: (852) 2859 2111	2013-2016	1
4	907 Floyd Ave, Richmond, VA 23284, United States	2014-2017	2
5	Orebro University Fakultetsgatan 1, 702 81 Örebro, Sweden. Phone No.: +46 19 30 30 00	2015-2017	5
6	University of Skovde, Sweden Högskolevägen 1, 541 28 Skövde, Sweden Phone No.: +46 500 44 80 01	2015-2018	12
7	Surindra Rajabhat University, 186 Moo 1 Surin-Prasat Road Nok Mueang, Muang Surin 32000, Thailand Phone No.: +66 44 710 047	2016-2021	25
8	The University of Hong Kong Pokfulam, Hong Kong Tel: (852) 2859 2111, Fax: (852) 2858 2549	2017-2020	1
9	Johns Hopkins University Baltimore, MD 21218, USA Phone No.: +1 410-516-8000	2017-2022	65
10	Wayne State University 42 W Warren Ave, Detroit, MI 48202, USA Phone No.: +1 313-577-2424	2018-2023	1
11	Centre For Public Health, Queen's University. Institute of Clinical Sciences, Block B, Royal Victoria Hospital, Belfast BT12 6BA, United Kingdom. Phone No.: +44 28 9097 6430	2019-2022	1
12	The University of Hong Kong Pokfulam, Hong Kong Phone No.: (852) 2859 2111, Fax: (852) 2858 2549	2019-2024	1
13	University of Chulalongkorn 254 Phayathai Road, Pathumwan, Bangkok-10330 Thailand. Phone No.: +66 2218 3280 E-mail:int.off@chula.ac.th	2019-2024	1

Sr. No.	Name of the partnering Institution/ industry /research lab/corporate house with contact details	Duration (From-To)	No. of students / teachers
14	University of Cincinnati Physicians Company Llc WestChester Hospital, LLC Phone No: 513-556-0000	2019-2024	1
15	Thammasat University Phra Borom Maha Ratchawang, Khet Phra Nakhon, Krung Thep Maha Nakhon 10200, Thailand	2019-2024	1
16	University of Skovde, Sweden Address: Högskolevägen 1, 541 28 Skövde, Sweden Phone No - +46 500 44 80 01	2018-2021	1

3.7.2 d List of National MoU

Sr. No.	Name of the partnering Institution/ industry /research lab/corporate house with contact details	Duration (From-To)	No. of students/ teachers
1	Dr. D. Y. Patil Hospital and Research Centre Sant Tukaram Nagar, Pimpri Colony, Pune, Maharashtra 411018. Phone: 020 2780 5100	2013-2018	100
2	Chest Research Foundation CRF Marigold Complex Kalyaninagar , Pune	2014-2016	50
3	Dr. D. Y. Patil College of Ayurved Sant Tukaram Nagar, Pimpri Colony, Pune, Maharashtra 411018	2013-2018	72
4	Dr. D. Y. Patil College of Pharmacy D.Y. Patil Educational Complex, Sector, Pradhikaran, Nigdi, Pune, Maharashtra 411044. Phone: 020 2765 6141	2013-2018	83
5	Dr D Y Patil Arts Commerce and Science College. Sant Tukaram Nagar, Pimpri Colony, Pune, Maharashtra 411018. Phone: 020 2780 5894	2013-2018	52
6	Dhondumama Sathe Homoeopathic Medical College Pune, 23, Karve Road, Khilarewadi, Pune, Maharashtra 411004. Phone: 020 2542 3781	2014-2019	105
7	Rotary Club Nigadi, Pune and Dr. D.Y. Patil Medical College, Hospital and Research Centre, Pimpri, Pune	2014-2019	60
8	International Mind Education Institute, Phone: 0206644764	2015-2020	68
9	Bhagwan Homoeopathic Medical College Aurangabad. CIDCO, N – 6 Aurangabad, Maharashtra Phone: Phone: (0240) 2482144 / (0240) 2484535	2014-2019	125
10	ESDEE Enterprises and Engineers Plot No. 12/26, D - 1 Block, MIDC, Chinchwad, Pune. Phone: 020 2747 0208	2014-2019	6
11	YMT Homoeopathic medical College Pune (YMTHMC Navi Mumbai), Sector- 4, Kharghar, Navi Mumbai. 410 210. Phone: 022 27744407 / 022 27745439	2014-2019	1
12	High Tensile Fastnuts Office No 16 Pride Plaza, Pimpri Chowk, Pimpri, Pune - 411018, Phone: (020) 3068552/30685551/30685554	2015-2020	1

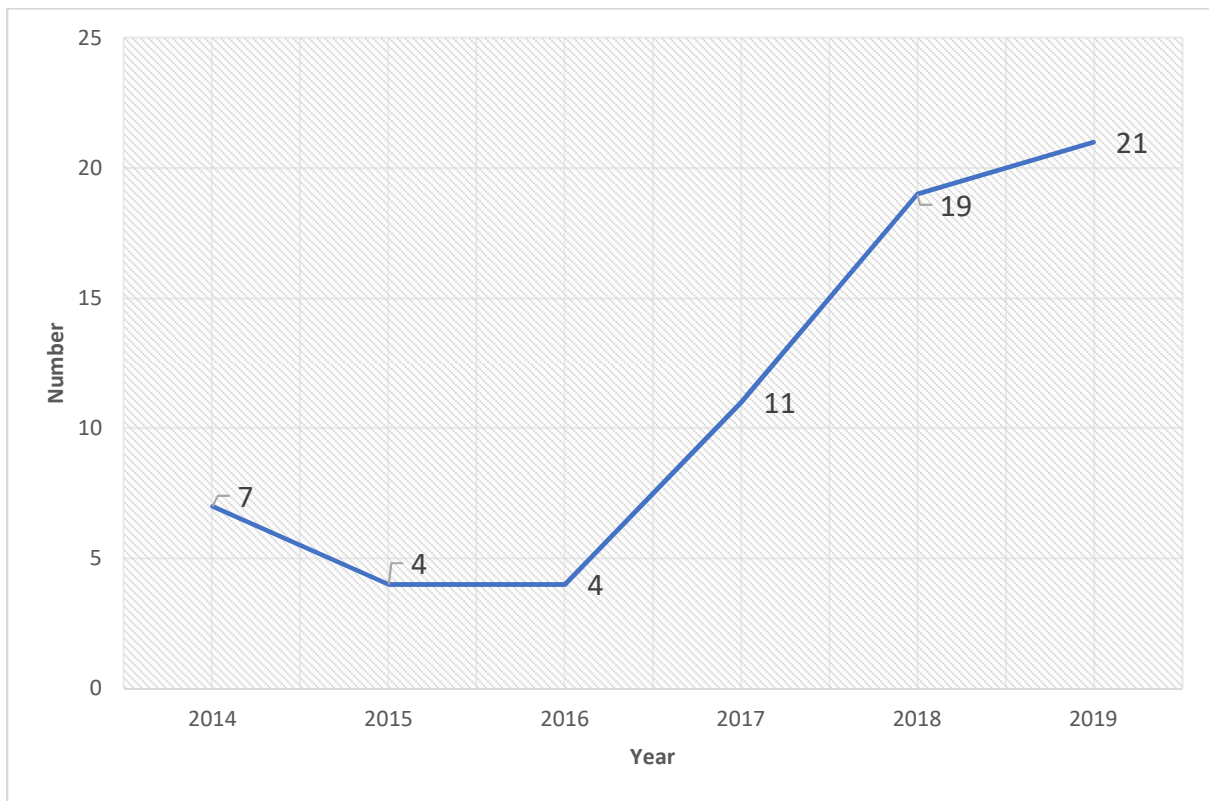
Sr. No.	Name of the partnering Institution/ industry /research lab/corporate house with contact details	Duration (From-To)	No. of students/ teachers
13	University of Skovde, Sweden Högskolevägen 1, 541 28 Skövde, Sweden Phone: +46 500 44 80 01	2015-2018	12
14	Flipick Private Limited Floor 2, Beta 2, Giga Space IT Park Internal Rd, Viman Nagar, Pune, Maharashtra 411014 Phone No: 02066218300	2016-2021	54
15	International Academy of Ayurved 17 & 18, Mohite Twin Towers, Sinhagad Road, Pune, Maharashtra 411051. Phone No:094223 21955	2015-2018	61
16	Ggaba Road, Kampala, Uganda	2017-2022	1
17	Pimpri Chinchwad Municipal Corporation & Dr. D. Y. Patil Medical College, Hospital & Research Centre, Pimpri	2015-2020	1250
18	Chest Research Foundation CRF Marigold Complex Kalyaninagar , Pune	2016-2017	40
19	Institute of Liver and Biliary Sciences D1 ILBS Road, Vasant Kunj, New Delhi, Delhi 110070. Phone No: 011 4630 0000	2016-2019	140
20	Revised National Tuberculosis Control Programme (RNTCP) Corporation Integrated Health and Family Welfare Society. Talera Hospital Chichwadgaon Pune 33 Phone No: 020 27611257	2017-2018	20
21	National Institute of Cell Research, Pune NCCS Complex, University of Pune Campus, University Road, Ganeshkhind, Pune, Maharashtra 411007. Phone No: 020 2570 8000	2017-2020	85
22	Agharkar Institute Research of Maharashtra Gopal Ganesh Agarkar Road, Pune, Maharashtra 411004 Phone No.: 020 2532 5000	2017-2019	1
23	Passionit/Pcombinator - Passion Infotech Pvt. Ltd., Pune. Phone No: 65003402	2017-2022	60
24	Dr. D.Y. Patil College of Physiotherapy , Pune Phone No: 9911325172	2017-2022	4
25	Dr. D. Y. Patil Medical College, Hospital and Research Centre, Pimpri, Pune. Phone No.: (020) 2780 5000	2017-2022	130
26	Navsahyadri Education Society's Group of Institutions- Faculty of Management Phone No.: 776992700	2017-2022	136

Sr. No.	Name of the partnering Institution/ industry /research lab/corporate house with contact details	Duration (From-To)	No. of students/ teachers
27	Association of Adolescent and Child Care in India. 302, Charleville, A Rd, Churchgate, Mumbai-400020 Phone No: 077200 37735	2018-2023	60
28	NGO - Sangath H No 451 (168), Bhatkar Waddo, Socorro, Bardez, Porvorim, Goa 403501 Phone No:095525 30557	2018-2021	11
29	Abbott pharmaceuticals India Padmaja Apartment-A, Yari Road, Versova, Mumbai, Maharashtra 400061 Phone No: 022 2636 4865	2018-2019	1
30	Rise N' Shine Biotech Pvt Ltd. Room No 301, Metro House, Mangaldas Rd, Sangamvadi, Pune, Maharashtra 411001 Phone No: 020 6680 9800	2017-2020	9
31	Praj Industries "Praj Toweri', S. No, 274 & 27512, Bhumkar Chowk, Hinjewadi Road, Hinjewadi, Pune - 411057	2018-2020	8
32	Agro innovations India Pvt. Ltd. 26, Vidya corner Super Market complex, MIDC chowk, vidyanagari, Baramati, Pune 413133	2018-2028	2
33	Dr. D.Y. Patil Biotechnology & Bioinformatics Institute, Pune. Phone No.: 02065101870	2017-2022	1
34	Corporate Cosmos, Pune Phone No.: 02067086708	2017-2022	180
35	Healthonline CO.IN , Pune. Phone No. 9923600302	2017-2022	12
36	Naukri station, Koregoan Park	2017-2022	101
37	Dr. D. Y. Patil Pharmaceutical Science and Research, Pune. Phone No.: (202) 7420261	2017-2022	4
38	Dr. D. Y. Patil College Institute of Hotel Management & Catering Technology, Pune Phone No.: (202) 2932624	2017-2022	16
39	D.Y. Patil B- School, Pune Phone No:2065342825	2018-2023	6
40	I-Dentify, Pune Phone No:7798032220	2018-2023	85
41	C.R.A.F.T. Academia, Pune. Phone No.: 9619780118	2018-2023	12
42	Jekuma Tools & Gauges Pune, Phone No.: (020) 2748 3782	2018-2023	12
43	DODA Management & Business Solutions, Pune- Phone No.: 9075018797	2018-2023	41

Sr. No.	Name of the partnering Institution/ industry /research lab/corporate house with contact details	Duration (From-To)	No. of students/ teachers
44	Grant Medical Foundation's Ruby Hall Clinic, Pune 40, Sasoon Rd, Sangamvadi, Pune, Maharashtra 411001 Phone No: 020 2616 3391	2018-2019	89
45	ION Life Sciences Limited Patel House, EL-14, Electronics Zone, MIDC, Bhosari, Pimpri-Chinchwad, Maharashtra 411026. Phone No: 098235 51936	2018-2019	4
46	LV Prasad Eye Hospital Kallam Anji Reddy Campus LV Prasad Marg Opp. PVR, Banjara Hills, Hyderabad, Telangana 500034 Phone No: 040 6810 2020	2017-2018	5
47	Atreya Innovations Pvt. Ltd. 301, City centre, S.No. 138/1, Hinjewadi - Kasarsai Rd, Phase 1, Pune, Maharashtra 411057 Phone No: (020) 6693 1818	2018-2021	5
48	Vigilant Healthcare 576 Highland Colony Pkwy, Ridgeland, MS 39157, USA. Phone No:+1 800-610-6357	2018-2021	4
49	Quest Clinical Service 14, Samata, Ganesh Nagar, Behind Lokmanya Hospital, Chinchwad, Pune- 411044	2018-2020	4
50	Yardi Vasti Vikas Prakalp 2 Sigma House, Senapati Bapat Rd, Pune, Maharashtra 411016. Phone No: (020) 6723 9000	2018-2019	50
51	Adiavo Diagnostic Pvt. Ltd. Siruseri, Tamil Nadu 603103	2018-2019	11
52	Central Dogma Pvt.Ltd (CDPL) House No.2, Richmond Park, Baner, Pune 411045 Phone No: 091122 56660	2018-2023	15
53	Community Eye care Foundation K-102, 1st floor, Kumar Garima, Tadiwala Road, Behind Pune Railway Station, Pune 411 001 Phone No: 9822390654	2018-2023	3
54	CSIR-Institute of Genomics and Integrative Biology, Delhi, 110007	2019-2023	3
55	De Novo Tech 396/1, Ground floor kothari building opp to Atlas copco, Old Mumbai Rd, Kundan Nagar, Dapodi, Pune, Maharashtra 411012. Phone No:09049001324	2018-2023	3
56	Aditya Birla Memorial Hospital, Pune Thergaon, Pimpri-Chinchwad, Maharashtra 411033. Phone No: (020) 3071 7500	2019-2024	10

Sr. No.	Name of the partnering Institution/ industry /research lab/corporate house with contact details	Duration (From-To)	No. of students/ teachers
57	National Center For Cell Science NCCS Complex, University of Pune Campus, University Road, Ganeshkhind, Pune, Maharashtra 411007. Phone No.: (020) 2570 8000	2019-2024	1
58	Jehangir Clinical Development Center. Bund Garden Rd, Sangamvadi, Pune, Maharashtra 411001. Phone No: (020) 6726 8800	2019-2024	1
59	Biznovaters, Pune. Phone No: 9822798940	2018-2023	180
60	TATA Technologies Ltd., Pune. Phone No:7774052342	2019-2021	87
61	Prowisdom, Baner Pune Phone No:7658988768	2019-2024	2
62	Rotary Club of Pune B3/102, Yogi Park, 12A, Vasani Nagar, Koregaon Park, Pune, Maharashtra 411001 Phone No: (020) 2615 4379	2018-2019	20
63	PDEA's College of Ayurved & Research Centre, Akurdi, Pune	2018-2020	1
64	Super- Specialty Ayurveda Institute, (Ayurveda in Pittsburgh LLC, USA) 5827 Steubenville Pike, Robinson Township, PA 15136. Phone No:727-400-4255	2019-2022	1
65	International Academy of Ayurved 17 & 18, Mohite Twin Towers, Sinhagad Road, Pune, Maharashtra 411051. Phone No: 094223 21955	2019-2024	11
66	Ibex New Concepts Pvt. Ltd. NIBM Rd, Mohammed Wadi, Pune, Maharashtra 411048. Phone No: 070207 37225	2019-2020	20
67	International Maharishi AyurVeda Foundation. Station 24, NL-6063 NP Vlodrop Netherlands	2019-2022	2
68	MPREX Healthcare Wakad, Pune-411057	2019-2022	2
69	A.G Diagnostics Pvt Ltd 852/1, Bhandarkar Rd, Shreeman Society, Deccan Gymkhana, Pune, Maharashtra 411004 Phone No: (020) 6763 6763	2019-2022	5
70	A.T.E Enterprises Pvt Ltd	2019-2020	20

3.7.2 e Year-wise trend in MoU collaboration



3.7.2 f : MoU Output related activities :

Projects from different important International MOU

Projects	
1	Impact of diabetes on tuberculosis treatment outcomes. Collaboration: Johns Hopkins University, USA and BJ Medical College, Pune. Funding: National Institutes of Health (NIH)
2	Use of the mobile internet based directly observed treatment (miDOT) application for video based Directly Observed Therapy in India (feasibility study). Collaboration: Johns Hopkins University, USA and BJ Medical College, Pune Funding: Johns Hopkins University
3	Assessing pathways to care among tuberculosis (TB) and drug-resistant tuberculosis (DR-TB) patients in Pune City, India: a biosocial inquiry. Collaboration: Harvard University, USA Funding: Harvard-Dubai Centre for Global Health Delivery
4	Sponsored by/Support provided by: United States Centers for Disease Control and Prevention SHEPherD Domain 7 Principal Investigator/Program Lead.
5	Healthcare-Associated Sepsis in the Neonatal Intensive Care Unit in Pune, India
6	Implementing the Comprehensive Unit-based Safety Program to Reduce Healthcare-Associated Sepsis in the Neonatal Intensive Care Unit in Pune, India
7	Monthly video conferencing ‘Global Grand round in infections’ with Johns Hopkins University.
8	Collaborative Research on the emergence and persistence of novel resistance to,3rd generation cephalosporins and carbapenem in bacteria in the environment
9	Collaborative Research on Opportunities to explore microbial diversity for industrial important microbial products
10	Joint research project for screening of 20000 bacterial strains for four industrial targets
11	Bilateral and Academic Collaboration with University of Skovde and Wayne state University.
12	Collaborative Research on Functional metagenome of oral microbiome in oral cancers and potentially malignant disorders and host genetics/epigenetic mechanisms

13	Collaborative Research on Comparative evaluation of the antibacterial effect, adhesion of gingival fibroblast and epithelial attachment to titanium, zirconia and titanium with silver nano coatings
14	Collaborative Research on Diabetes related nephropathy and periodontal disease shared molecular mechanism and clinical scenarios
15	Collaborative Research on Microbial & Host Derived biomarkers in Peri Implant mucositis in relation to periodontal status

Publications (High Impact Factor Journals)

Sr. No.	Publications	Impact factor
1.	Atre S. Tuberculosis burden in India's private sector. <i>The Lancet Infectious Diseases</i> . 2016 Dec 1;16(12):1328-9.	21.1
2.	Atre S. Modelling approaches for tuberculosis: are they realistic?. <i>The Lancet Global Health</i> . 2017 Mar 1;5(3):e268.	15.87
3.	GBD 2016 SDG Collaborators. Measuring progress and projecting attainment on the basis of past trends of the health-related Sustainable Development Goals in 188 countries: an analysis from the Global Burden of Disease Study 2016. <i>The Lancet</i> . 2017 Sep 16; 390 (10100):1423-1459. doi: 10.1016/S0140-6736(17)32336-X. Epub 2017 Sep 12.	59.1
4.	GBD 2016 Mortality Collaborators. Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>The Lancet</i> . 2017 Sep 16; 390(10100):1084-1150. doi: 10.1016/S0140-6736(17)31833-0.	59.1
5.	GBD 2016 Disease and Injury Incidence and Prevalence Collaborators. Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>The Lancet</i> . 2017 Sep 16; 390(10100):1211-1259. doi: 10.1016/S0140-6736(17)32154-2.	59.1

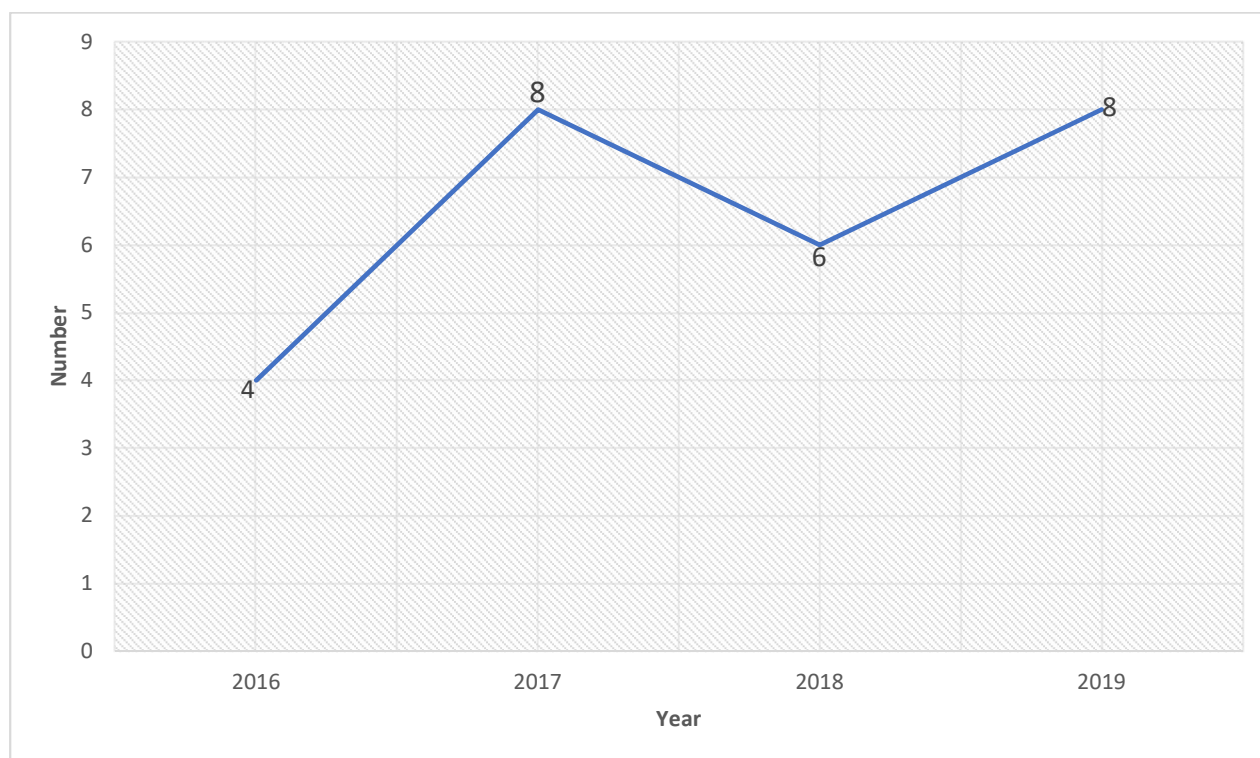
Sr. No.	Publications	Impact factor
6.	GBD 2017 Disease and Injury Incidence and Prevalence Collaborators (2018). Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. The Lancet , 392(10159), 1789-1858.	59.1
7.	GBD 2017 Causes of Death Collaborators (2018). Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980–2017: a systematic analysis for the Global Burden of Disease Study 2017. The Lancet , 392(10159), 1736-1788.	59.1
8.	GBD 2017 SDG Collaborators (2018). Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. The Lancet , 392(10159), 2091-2138.	59.1
9.	Kyu, H. H., Maddison, E. R., Henry, N. J., Ledesma, J. R., Wiens, K. E., Reiner Jr, R., ... & Carter, A. (2018). Global, regional, and national burden of tuberculosis, 1990–2016: results from the Global Burden of Diseases, Injuries, and Risk Factors 2016 Study. The Lancet Infectious Diseases , 18(12), 1329-1349.	59.1
10.	Atre SR. How feasible is pharmaceutical regulation in India? The Lancet Global Health 2018; 6(2): e143.	15.87
11.	Atre SR. The burden of diabetes in India. The Lancet Global Health . 2019; 7(4):e418.	15.87
12.	Atre SR. Tuberculosis-free world: Is it a delusion? The Lancet 2019; 394 (10202): 913.	59.1
13.	Burstein R, Henry NJ, Collison ML – Atre SR et al. Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. Nature . 2019; 574(7778):353-8.	43.07

Publication in Impact factor of 2.0-4.0

Sr. No.	Publications
1	Mave V, Meshram S, Lokhande R, Kadam D, Dharmshale S, Bharadwaj R, Kagal A, Pradhan N, Deshmukh S, Atre S, Sahasrabudhe T, Barthwal M, Kakrani A et al. Prevalence of dysglycemia and clinical presentation of pulmonary tuberculosis in Western India. <i>The International Journal of Tuberculosis and Lung Disease</i> . 2017 Dec 1;21(12):1280-7.
2	Gupte AN, Mave V, Meshram S, Lokhande R, Kadam D, Dharmshale S, Bharadwaj R, Kagal A, Pradhan N, Deshmukh S, Atre S., Sahasrabudhe T, Barthwal M, Kakrani A et al. Trends in HbA1c levels and implications for diabetes screening in tuberculosis cases undergoing treatment in India. <i>The International Journal of Tuberculosis and Lung Disease</i> . 2018 Jul 1;22(7):800-6.
3	Alfarisi O, Mave V, Gaikwad S, Sahasrabudhe T, Ramachandran G, Kumar H, Gupte N, Kulkarni V, Deshmukh S, Atre S, Raskar S, Barthwal M, Kakrani A et al. Effect of Diabetes Mellitus on the Pharmacokinetics and Pharmacodynamics of Tuberculosis Treatment. <i>Antimicrobial agents and chemotherapy</i> . 2018 Nov 1;62(11):e01383-18.
4	Atre S. Failure in TB control: why should the rapid diagnostic bear the blame? <i>International Journal of Tuberculosis and Lung Disease</i> 2018; 22 (9): 1109-1110.
5	Holzman SB, Atre SR Sahasrabudhe T, Ambike S, Jagtap D, Sayyad Y, Kakrani AL, Gupta A, Mave V, Shah M A Smartphone App for Video-Based Directly Observed Therapy (vDOT) Among Tuberculosis Patients: Feasibility Study in Pune, India <i>JMIR Form Res</i> 2019;3(3):e13411.
6	Shivakoti R, Dalli J, Kadam D, Gaikwad S, et al. Lipid Mediators of Inflammation and Resolution in Individuals with Tuberculosis and Tuberculosis-Diabetes. <i>Prostaglandins & Other Lipid Mediators</i> . 2019;106398.
7	Deshmukh S and Atre SR, Chavan A et al. Assessment of GeneXpert Assay among adult pulmonary tuberculosis suspects with and without diabetes mellitus. <i>International Journal of Tuberculosis and Lung Disease</i> 2020; 24 (1): 113-117.
8	Kadam A and Atre SR. Negative impact of social media panic during the COVID-19 outbreak in India. <i>Journal of Travel medicine</i> 2020; 1-2.
9	Atre SR, Deshmukh S, Kulkarni M. Prevalence of type 2 diabetes mellitus (T2DM) in India: A systematic review (1994–2018). <i>Diabetes & Metabolic Syndrome: Clinical Research & Reviews</i> . 2020; 14 (5): 897-906.

10	Yewale PP, Lokhande KB, Sridhar A, et al. Molecular profiling of multidrug-resistant river water isolates: insights into resistance mechanism and potential inhibitors [published online ahead of print, 2019 Jun 24]. <i>Environ Sci Pollut Res Int.</i> 2019;10.1007/s11356-019-05738-2.
11	Dr. Vinod Kuber, Gayatri Ganu*, Dr. Gunwant Yeola and Dr. Narendra Mundhe. Evaluation Of Efficacy And Safety Of “Test Drug” In Patients Suffering From Primary Insomnia- A Randomized, Double Blind, Placebo Controlled, Comparative, Interventional, Multi-Centric, Prospective, Clinical Study. <i>EJPMR</i> ,2019,6(6), XXX-XXX.
12	Vinod Kuber, Gayatri Ganu, Gunvant Yeola, Narendra Mundhe, "Evaluation of Efficacy and Safety of "Test Drug" in Liver Disorder Subjects with Abnormal Liver Function Test (LFT) - An Open Labeled, Multicenter, Non-Comparative, Interventional, Prospective Clinical Study", <i>International Journal of Science and Research (IJSR)</i> , https://www.ijsr.net/search_index_results_paperid.php?id=ART20198665 , Volume 8 Issue 6, June 2019, 1453 - 1458
13	Acharya A, Chan Y, Kheur S, Jin LJ, Watt RM, Mattheos N. Salivary microbiome in non-oral disease: A summary of evidence and commentary. <i>Arch Oral Biol.</i> 2017;83:169-173. doi:10.1016/j.archoralbio.2017.07.019
14	A Acharya ,Y Chan,S Kheur ,M Kheur ,D Gopalakrishnan ,RM Watt ,N Mattheos Salivary microbiome of an urban Indian cohort and patterns linked to subclinical inflammation. <i>Oral diseases.</i> https://doi.org/10.1111/odi.12676
15	Acharya A, Koh ML, Kheur S, Watt RM, Jin L, Mattheos N. Salivary IL-1 β and red complex bacteria as predictors of the inflammatory status in sub-peri-implant niches of subjects with peri-implant mucositis. <i>Clin Oral Implants Res.</i> 2016;27(6):662-667. doi:10.1111/clr.12713
16	Gopalakrishnan D, Miller PD, Mahuli AV, Sangamithra S, Phantumvanit P, Buranawat B. Prospective evaluation of periodontally diseased molars in smokers using the Miller-McEntire Periodontal Prognostic Index. <i>J Indian Soc Periodontol.</i> 2018;22(4):304-309. doi:10.4103/jisp.jisp_272_18
17	Gopalakrishnan D, Miller PD, Mahuli AV, Sangamithra S, Phantumvanit P, Buranawat B. Evaluation of periodontally diseased molars in diabetics with Miller-McEntire Periodontal Prognostic Index. <i>J Indian Soc Periodontol.</i> 2018 Sep-Oct;22(5):401-405. doi: 10.4103/jisp.jisp_271_18.

Publication Trend



Grants received year-wise from different International MOU for Medical College.

Sr. No.	Name of Project	Grant Received Amount					Total Grant Received
		16-17	17-18	18-19	19-20	20-21	
1	TBDM	26,35,509.00	30,57,894.00	10,27,474.00	19,68,779.00	-	86,89,656.00
2	Mi-DOT	1,28,398.00	3,16,145.00	67,600.00	31,827.00	-	5,43,970.00
3	SPESIS	-	-	4,97,460.00	24,53,708.00	-	29,51,168.00
4	HMS-TB	-	2,62,331.00	4,70,488.00	19,64,590.00	4,76,033.00	31,73,442.00
Total Grant Received Yearwise		27,63,907.00	36,36,370.00	20,63,022.00	64,18,904.00	4,76,033.00	1,53,58,236.00

1. TBMD- Impact of diabetes on tuberculosis treatment outcomes.

2. MiDOT- Mobile internet based directly observed treatment application for video based Directly Observed Therapy.

3. SPESIS- Healthcare-Associated Sepsis in the Neonatal Intensive Care Unit.

4. HMS-TB- Pathways to care among tuberculosis (TB) and drug-resistant tuberculosis (DR-TB) patients

Grant received year wise from different MOU for Biotechnology College

Sr.No.	Name of Project	Grant Received Amount		
		2015-16	2016-17	2018-2020
1.	Collaborative Research on The emergence and persistence of novel resistance to,3rd generation cephalosporins and carbapenem in bacteria in the environment	13,00,000		
2.	Collaborative Research on Opportunities to explore microbial diversity for industrial important microbial products			801,00,00,000

Grant received year wise from different MOU for Ayurved College

Sr.No.	Name of Project	Grant Received Amount		
		2015-16	2016-17	2018-2021
1.	International Academy of Ayurveda for training of International students	4,95,442		
2.	Clinical trials			1,22,558

Student and Faculty exchange activity

Sr. No.	Student and Faculty exchange activity	Number
1.	Obtained PhD degree	2
2.	Obtained MTech degree	4
3.	Obtained MS degree	1
4.	Completed One year Project	12
5.	Trained International Ayurved students	250
6.	Trained International Nursing/Medical students	22
7.	International Nursing students visit	12
8.	Completed Clinical posting	1020
9.	Completed Clinical training	1789
10.	Collaborative social activity	2545
11.	Faculty Development	456
12.	Clinical trials	19
13.	Online lectures	200
14.	Management and consultancy Education	1090
15.	Project work	210
16.	Students training and lectures	2576
17.	Yoga training	105

Names of the Students and Faculty members benefitted from the MoU.

Sr. No.	Names	Activities from MoU
1.	Dr Gopala Krishnan (Dental)	PhD
2.	Dr Aneesha Acharya (Dental)	PhD
Biotechnology		
3.	Prachita Patil	MS
4.	Komal Mohite	MS
5.	Prajakta Belekar	MS
6.	Divya Bansal	MS
7.	Aishwarya Shridar,	MS
8.	Karishma Badekar	MS
9.	Tanvi Patel	MS
10.	Dr Neelu Navani	Faculty exchange
11.	Dr Rachana PAndey	Faculty exchange
JHU-DPU Student Exchange program.		
12.	Sonal Chaudhary, Lochan Shah, Surekha Mullangi	Student exchange (2020)
13.	Sara Jones, Jeremy Applebaum.	Student exchange (2019)
14.	Naurin Huda, Sofie Lin.	Student exchange (2018)
15.	Ruth Mulero, Manoj Maddali.	Student exchange (2016)
16.	Kelsie Galucha, Anne Shultz, Nikolay Ivanov, Joe Klemczyk, Kirsten Blomberg, Bryn Carol, Jeremy Tanner.	International student exchange (2016)
17.	Rachel Mittelstaetd, Devika Gupta, Aditi Vasani, Amanda R, Minh PH , Carter Neugarten, Kishor Gadkaree.	Student exchange (2015)
18.	Katherine Guiliano, Alan Utria ,Charles Cuneo, Julia Chromwell, Catherine Li, Lauren Thomair.	International student exchange (2015)

3.7.2 f. Future Direction

After 2019, new MoUs have been signed and also some existing MoU have been renewed. The process of new learning for the academic and the research purpose has moved into the future because of securing of new MoUs. The students and the faculty can now be abreast with the latest technology. Also, the international faculty can come to the DPU campus for learning, research and exchanging the knowledge.

List of MoU (2019 onwards)

Sr. No.	Collaborating agency	Year
1	Centre For Public Health, Queen's University. Address: Institute of Clinical Sciences, Block B, Royal Victoria Hospital, Belfast BT12 6BA, United Kingdom Phone No: +44 28 9097 6430	2019-2022
2	CSIR-Institute of Genomics and Integrative Biology, Delhi, 110007	2019-2023
3	The University of Hong Kong, Pokfulam, Hong Kong Phone no: (852) 2859 2111 Fax: (852) 2858 2549	2019-2024
4	University of Chulalongkorn. Address: 254 Phayathai Road, Pathumwan, Bangkok 10330 Thailand Phone no: +66 2218 3280. E-mail: int.off@chula.ac.th	2019-2024
5	University of Cincinnati Physicians Company, Llc WestChester Hospital, LLC Phone no: 513-556-0000	2019-2024
6	Thammasat University Phra Borom Maha Ratchawang, Khet Phra Nakhon, Krung Thep Maha Nakhon 10200, Thailand	2019-2024
7	University of Skovde, Sweden Address: Högskölevägen 1, 541 28 Skövde, Sweden Phone no - +46 500 44 80 01	2018-2021
8	De Novo Tech Address: 396/1, Ground floor kothari building opp to Atlas copco, Old Mumbai Rd, Kundan Nagar, Dapodi, Pune, Maharashtra 411012 Phone no: 090490 01324	2018-2023
9	Aditya Birla Memorial Hospital, Pune Address: Thergaon, Pimpri-Chinchwad, Maharashtra 411033. Phone no: 020 3071 7500	2019-2024
10	National Center For Cell Science Address: NCCS Complex, University of Pune Campus, University Road, Ganeshkhind, Pune, Maharashtra 411007 Phone no: 020 2570 8000	2019-2024
11	Jehangir Clinical Development Center. Address: Bund Garden Rd, Sangamvadi, Pune, Maharashtra 411001 Phone no: 020 6726 8800	2019-2024

Sr. No.	Collaborating agency	Year
12	Biznovaters, Pune. Phone no: 9822798940	2018-2023
13	TATA Technologies Ltd., Pune. Phone no:7774052342	2019-2021
14	Prowisdom, Baner Pune Phone no:7658988768	2019-2024
15	Super- Specialty Ayurveda Institute, (Ayurveda in Pittsburgh LLC, USA) Address: 5827 Steubenville Pike, Robinson Township, PA 15136 Phone no:727-400-4255	2019-2022
16	International Academy of Ayurved Address: 17 & 18, Mohite Twin Towers, Sinhagad Road, Pune, Maharashtra 411051. Phone no:094223 21955	2019-2024
17	Ibex New Concepts Pvt Ltd Address:NIBM Rd, Mohammed Wadi, Pune, Maharashtra 411048 Phone no: 070207 37225	2019-2020
18	International Maharishi AyurVeda Foundation. Address:Station 24 NL-6063 NP Vlodrop Netherlands	2019-2022
19	MPREX Healthcare Address: Wakad, Pune-411057	2019-2022
20	Sai Ganga Panakela (SGP) Hyderabad	2019-2022
21	Abgenics , Pune	2019-2022
22	Central India Institute of Medical Sciences, Nagpur	2019-2022
23	A.G Diagnostics Pvt Ltd Address:852/1, Bhandarkar Rd, Shreeman Society, Deccan Gymkhana, Pune, Maharashtra 411004 Phone no:020 6763 6763	2019-2022

3.7.2 g. Summary

Dr D Y Patil Vidyapeeth believes in advancing forward in the field of academic research in collaboration with the scientific bodies nationally and internationally. The nine constituent colleges/institutes have developed association with several renowned institutions. The Vidyapeeth has entered into collaborations with a large number of national and international institutions/industries for its academic growth, development as well as for its contribution to health care and professional education towards national development. It has enhanced the quality of the teaching-learning process, research activities and up gradation of facilities and services. It has contributed to the enhancement of quality of services and publications in leading national and international journals and has also acquired financial assistance for collaborative research projects. The students and faculty have been immensely benefitted and achieved growth academically. The funds generated have helped the students to sharpen their skills, gain advance knowledge and provided opportunity in undertaking research in different areas. The future also holds bright with the renewal of the existing MoUs and also signing of new MoUs