

3.2.1 3.2.1 Research funding received by the institution and its faculties through Government and non-government sources such as industry, corporate houses, international bodies for research project, endowments, Research Chairs during the last five years (INR in Lakhs)

3.2.1.1: Total Grants for Research funding received by the institution and its faculties through Government and non-government sources such as industry, corporate houses, international bodies for research project, endowments, Research Chairs during the last five years (INR in Lakhs)

Sr.No	Name of the PI/ Co-PI/Name of the person holding the Chair	Title of the research project, endowments, Research Chairs	Name of Institute / Department	Name of the funding agency	Duration in months	Year of award or sanction	Amount in INR.
1	Dr. Gunjan Yadav, Mr. Chhabildas Gajare, Mr. Dnyaneshwar Kudande, Dr. Chaitanya Singh, Prof. Vishal Chandel, Shruti Naimish Vora	Voided Slab	Swarnim Institute of Technology	Dexter Gintech Pvt. Ltd.	12	2019-2020	1500000
2	Prof. Lakhi Niraj Gareja, Prof. Kalpana Sani, Dr. Gunjan Yadav, Mr. Chhabildas Gajare, Mr. Dnyaneshwar Kudande, Dr. Chaitanya Singh	Eco-Conscious Consumers: Examining The Role Of Environmental Concern And Behavior In Sustainable Product Adoption	Swarnim Institute of Technology	Spechrom Solutions	12	2019-2020	700000
3	Ankita Kanetiya, Anjali Prajapati, Nitin Parmar, Sonal Kapuriya, Milan Pansuriya, Gohil Mahesh	Engineering Microbial Strains For Enhanced Biofuel Production	Swarnim Science College	Spechrom Solutions	12	2019-2020	450000
4	Ms. Pinal Ghoghara, Ms. Sejal Patel, Ms. Jacinta Vasava, Dr. Amit Vyas, Ms. Pooja Patel, Mr. Pankaj Kumawat	A Study To Assess The Effectiveness Of A Plan Teaching Programme On Knowledge Regarding Needle Stick Injury Among 3 Rd Year B.Sc. Nursing Students Of Vina Singhi College Of Nursing In Ahmedabad	Aarihant Institute of Nursing	Ashirvad Research foundation	12	2019-2020	500000
5	Dr. Ahmad Noor, Dr. Krupa Suthar, Dr. Sachin Agrwal, Dr. Tanvi Vyas, Dr. Heena Shekh, Dr. Ruchi Sinha	Effect Of Core Stability Exercise Versus Hip Abductor strengthening on pain and function In Knee Osteoarthritis: A Comparative Study	Venus Institute of Physiotherapy	Ashirvad Research foundation	12	2019-2020	800000
6	Dr. Ankit Sinha, Dr. Ahmad Noor, Dr. Heena Shekh, Dr. Ruchi Sinha, Dr. Krupa Suthar, Dr. Sachin Agrwal	The Effects Of Ultrasound And Cryotherapy On Range Of Motion And Disability In Patient With Frozen Shoulder – A Comparative Study	Venus Institute of Physiotherapy	Ashirvad Research foundation	12	2019-2020	400000
7	Ms. Sejal Patel, Mr. Bhavesh Bhatia, Ms. Shakha Rameshbhai Patel, Ms. Jinal Patel, Ms. Kanan Patel	A Study To Assess The Effectiveness Of The Planned Teaching Programme On Umbilical Cord Stem Cell Collection, Preservation, And Utilization Among The Nursing Students In Selected Colleges Of Gandhinagar District	Aarihant Institute of Nursing	Ashirvad Research foundation	12	2019-2020	1000000
8	Dr. Heena Shekh, Dr. Ankit Sinha, Dr. Krupa Suthar, Dr. Sachin Agrwal, Dr. Niraj Gamit	Prevalence Of Work-Related Musculoskeletal Disorder And It'S Association With Mental Health Among Clinical physiotherapist	Venus Institute of Physiotherapy	Ashirvad Research foundation	12	2019-2020	500000



9	Dr. Nilesh K Patel, Prof. Rahul Moriwal, Chaitanya Singh, Prof.Dnyaneshwar Kudande, Chhabildas Gajare.	Digital Geometry	Swarnim Institute of Technology	Ghanshyam Ginning Machinery	12	2019-2020	500000
10	Ms. Pinal Ghoghara, Prof.Amit Vyas, Ms. Sejal Patel, Ms.Saloni Patel, Mr. Kamlesh Kalal.	A Study To Assess Effectiveness, Knowledge And Practice Of Structured Teaching Programme Pcos (Polycystic Ovarian Syndrome) Among Adolescent Girls In Selected Area In Jamkandorna, Rajkot	Aarhant Institute of Nursing	J.M. SMITH INTERNATIONAL INDIA PVT.LTD	12	2019-2020	800000
11	Mr. Prem Prajapati, Dhara Soni, Nitin Parmar , Mittal Makwana, K.M. Sachin, Supriya Tiwari, Saloni Joshi	A Study To Assess The Effect Of Planned Teaching Program On Knowledge Regarding Congenital Anomalies Among Eligible Couples At Selected Urban Areas Of Ahmedabad City	Swarnim Science College	J.M. SMITH INTERNATIONAL INDIA PVT.LTD	12	2019-2020	500000
12	Dr Bhavik Mankad, Ami Desai, Anand Panchal, Deepti Rajput, Jagat Joshi, Mr. Prabodh Mishra	Revival Of Islamic Heritage Of Ahmedabad	Swarnim Institute of Design	Spechrom Solutions	12	2019-2020	1500000
13	Prof. Lakhi Niraj Gareja, Prof. Prashant Parmar, Shruti Naimish Vora, Prof.Hardik Prajapati, Prof. Vishal Chandel	Hybrid Striling Engine	Swarnim Institute of Technology	Ashirvad Research foundation	12	2019-2020	1200000
14	Prof.Priyanka Parmar, Prof.Nayan Patel, Dr Nilesh Patel, Mr. Chhabildas Gajare, Mr. Dnyaneshwar Kudande, Dr. Chaitanya Singh, Prof. Vishal Chandel	Fundamental Analysis On It Sector	Swarnim Institute of Technology	Spechrom Solutions	12	2019-2020	1200000
15	Dr. Archana Pandey, Ankita Kanetiya, Anjali Prajapati, Nitin Parmar, Sonal Kapuriya, Richa Raval	Optimizing Bioleaching Conditions For Efficient Copper Recovery From Waste Printed Circuit Boards Using Acidophilic Microorganisms	Swarnim Science College	Aum Research Labs Pvt. Ltd.	12	2019-2020	707000
16	Ms. Hemali Kachhadiya, Milan Pansuriya, Gohil Mahesh, Jyoti Bhavsar, Bansari Vaghasiya	Antimicrobial Activity Of Indian Spices: Haldi (Turmeric) And Tulsi (Holy Basil)	Swarnim Science College	Aum Research Labs Pvt. Ltd.	12	2019-2020	550000
17	Prof.Hardik Prajapati, Dr. Gunjan Yadav, Nayan Patel, Prashant Parmar, Priyanka Parmar	Generation Of Electrical Energy By Garbage	Swarnim Institute of Technology	Spechrom Solutions	12	2019-2020	600000



18	Prof. Kalpana Saini, Prof. Vishal Chandel, Lakhi Niraj Gareja, Sanskruti Bhavsar, Nayan Patel	Application Of Banach Fixed Point Theory In Solving Systems Of Linear Equations And Its Real-Life Applications'	Swarnim Institute of Technology	Spechchrom Solutions	12	2019-2020	900000
19	Hemali Kachhadiya, Ankita Kanetiya, Anjali Prajapati, Nitin Parmar, Sonal Kapuriya, Richa Raval	Nickel Extraction From Gordes Laterites By Hydrochloric Acid Leaching	Swarnim Science College	Pharmace Research Lab.	12	2019-2020	500000
20	Sarvesh Ramesh, Parul Singh Yadav, Ankit Kothiya, Mihir Bharat Shah, Dr. Deepak Solanki, Ankit Pareshbhai Parmar	Public Relations In Grassroots Innovation	Swarnim School of Management, Commerce & Liberal Arts	Universal trade Solution Pvt. Ltd.	12	2019-2020	500000

