R & D Consultancy

(Academic Year 2022-23)

R&D Cell co-ordinates sponsored research, collaborative research and industrial consultancy projects at Guru Nanak Institutions. Through such projects, Institute is strengthening the R&D capabilities of the faculty and students and participates in Industries problem solving. Institute has experienced academicians and researchers from various R&D units of the country. In making our vision and mission a reality, Institution has taken the initiative to promote innovations of faculty and students and collaborate with Industries for mutual benefit. Committed to excellence in fundamental research as well as the development of innovative technologies for the future, Institution offers a quality research training experience for its students. Research and Development (R&D) activities are conducted in which both the students and faculty members are equipped.

Table .Composition of R & D Consultancy.

S.No	R & D Consultancy		
	Name	Programme	Designation
1	Dr. S.V. Ranganayakulu	Engineering	Chairman
2	Dr.B Kedarnath	Engineering	Member
3	Dr.Murgan	Engineering	Member
4	Dr.Sandeep Sen	Pharmacy	Member
5	R.Srikala	Pharmacy	Member
6	Dr. S. Naga Kalyan	Engineering	Member
7	Ms.Maimuna Siddiqui	Engineering	Member
8	Ms V.Swathi	Engineering	Member
9	Dr. K.S.C.G Mauryan	Engineering	Member
10	Dr.M.V.Narayana	Engineering	Member
11	Mr.K.Sandeep Reddy	MBA	Member
12	Dr. P Jagadeesan	Engineering	Member
13	Chembeti Mrudula	Engineering	Student Member
14	Siddarth	Engineering	Student Member
15	R. Dedeepya	Engineering	Student Member
16	Siddanthi Malaya	Engineering	Student Member
17	G Jeevan Kumar	Pharmacy	Student Member
18	Nomula Sai Chandra	Pharmacy	Student Member
19	Narayanadasu Neha Susheel	Engineering	Student Member
20	Valishetti Naga raju	Engineering	Student Member
21	E. Ajay	MBA	Student Member
22	J. Nitin kumar	Engineering	Student Member
23	Kartik puri	Engineering	Student Member
24	P Prashanth	Engineering	Student Member
25	G.Vijitha reddy	Engineering	Student Member
26	Mohan	Engineering	Student Member
27	N Bhargava	Engineering	Student Member
28	N. Geetha shivani	Engineering	Student Member

Functions & Responsibilities:

- To create zeal amongst faculty members towards research and innovation.
- To work closely with the industrial needs that eventually will result in new or improved products, processes, systems or services that can increase the company's productivity.
- To foster collaborations for mutual benefits and to maximize Industrial connectivity.
- To establish collaboration with other universities, public and private sectors and identify R & D projects including consultancy services which could be undertaken at the institution.
- To promote research in various departments of the Institute.
- To ensure smooth functioning and effective Management of R & D at the institution.
- Promotion of new areas of Science and Technology with special emphasis on emerging areas.
- Formulation of policies relating to different R & D activities.
- Identification of major research areas.
- Identification of potential for further research activity.
- Identification of training needs to strengthen the R & D culture.
- Managing current industrial collaboration and agreements.
- Designing of simple and robust procedures for expenditure and overall operations.
- Undertaking or financially sponsoring scientific and technological surveys, research design and development, where necessary.
- Exploring possibilities of securing R&D and Consultancy Projects for the Institution
- Coordination with Departments for planning and timely execution of R&D and Consultancy Projects.
- Preparation of Budgets for R&D and Consultancy projects.