

## **CONSTITUTION OF RESEARCH & DEVELOPMENT CELL**

It is hereby notified for information of all concerned that in accordance with the Rules of the Sardar Patel University, the Research & Development Cell is hereby constituted as under

### **RESEARCH & DEVELOPMENT CELL**

#### **About Research & Development Cell (R & D):**

In a world increasingly propelled by technology, University research is the foundation of any nation's economic & technological growth. The Sardar Patel University is committed to basic long-term research in frontier areas. Research & Development cell is an integral part of the academic activity of the University. The R & D cell is one of the wings of the University which facilitates, channelizes, record and regulates all the academic, sponsored, collaborative research projects & consultancy works in the university. The key goal of the University is to provide a creative atmosphere in which higher studies & research thrive amongst the faculty & students, keeping in mind University- industry interactions.

#### **Objectives:**

1. To create zeal amongst students & faculty members towards research & innovation.
2. To create centers of excellence in niche area of research.
3. To work closely with the industrial needs that eventually will result in new or improved products, processes, systems or services that can increase the productivity.
4. To foster collaborations for mutual benefits and to maximize industrial connectivity.
5. To establish collaborations with other national or foreign universities, public & private sectors and identify R & D projects including consultancy services which could be undertaken at the University.
6. To promote research in various departments of the University.
7. To insure smooth functioning & effective management of R & D at the University.

**Action plan for Achieving outcomes:**

1. Monitoring & guiding faculty to obtain research-grant from various funding agencies wiz. DST/UGC/ICAR/CSIR etc.
2. Formulate policies for encouragement of R & D culture in the University.
3. Liasioning with R & D organization/ University & establish MOU with them.
4. Guidance & support to faculty/students for getting quality publications and patents.
5. R & D cell in support by department Heads & department coordinators.
6. Active research groups in all departments & organization various research promotion activities through research groups.
7. Organizations of expert sessions on projects selection & execution, writing proposals, writing research papers and drafting patents.

**Composition:**

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|---------------------------|------------------|
| 1. Dr. Trayambak Hiwarkar | Chairman         |
| 2. Dr. Navneet Satankar   | Member           |
| 3. Dr. R. Z Mujariya      | Member           |
| 4. Dr. Alok Goyal         | Member           |
| 5. Dr. Nisha Tiwari       | Member           |
| 6. Dr. J.P. Yadav         | Member           |
| 7. Dr. Bela Mary Joseph   | Member           |
| 8. Dr. Manoj Verma        | Member Secretary |

  
**Registrar**