

**Report on the Workshop on “Introduction to Research Methodology for Academic Research”  
held at Department of Business Management, Sankalchand Patel College of Engineering,  
Visnagar on 15<sup>th</sup> February 2009**

This report is a summary of the one day workshop titled, “Introduction to Research Methodology for Academic Research” organized by Department of Business Management, Sankalchand Patel College of Engineering, Visnagar on 15<sup>th</sup> February 2009.

### **Background**

Research Methodology is often a challenging subject for both faculty and students. It is difficult to find a comprehensive publication that is sufficient in scope and coverage of the important issues in research. Research scholars spend a lot of time and efforts figuring out how to go about in each stage of their research work – from selection of the problem though the thesis writing.

### **Objective of Workshop**

- To familiarize the participants with the basics of research methodology.
- To extend the help in research work undertaken by the participant scholars.
- To provide them with an opportunity to present and discuss their research related issues with the facilitator.
- To expose the participants to the contemporary issues in research methodology.
- To facilitate establishment of a network of researchers.

### **Inauguration**

The workshop commenced, after the registration of participants, introductions, and Inaugural function. The Workshop opened with the inaugural session which was presided by Shri B. C. Patel (Chairman-NSVKM). Other guest Shri R. S. Patel (Trustee, NSVKM), Shri M.N.Patel (Secretary, NSVKM) and Dr. L.N.Patel (Principal, SPCE) were present in the inaugural function.

Prof. Bhavesh Patel, who is also the Head of the Department (DBM-SPCE), welcomed the participants and assured them of a learning experience in this workshop. He has explained the objective of workshop and introduced the expert Prof. Pratik Modi, (Asst. Professor, IRMA) to the forum. He concluded with the contents and schedule of this workshop and announcement of second workshop in series next year.

Dr. L.N. Patel provided a brief background of the Trust, SPCE and the workshop. He noted that Research Methodology is often a challenging subject for both faculty and students. He has explained the importance of this workshop for the research scholar and academic community. In vote of thanks, Prof. Chirag Rathod coordinator of the workshop expressed his gratitude to

the dignitaries, participants and members of the workshop. After Vote of Thanks from Prof. Chirag Rathod, workshop was commenced according to the following schedule.

### Workshop Schedule

	Registration	9:30 am
	Inauguration	10:00 am to 10: 30 am
Session-1	What is research? The Process of research How to identify research topics? How to select thesis topics?	10:30 am to 11: 30 am
Session-2	Building blocks of research - What is a theory? How to construct a theory? Constructs; Concepts; Hypotheses; Models; Variables	11:30 am to 12:30 pm
Session-3	Overview of the research designs - Experimental - Quasi-Experimental - Longitudinal - Cross-sectional	12:30 pm to 1:45 pm
Lunch		
Session-4	Measurement, Scaling, and Data analysis methods - Validity - Reliability - Dimensionality - Analysis methods	2:30 pm to 4:00 pm
Session-5	Publishing the research	4:00 pm to 4:30 pm
Valedictory		

### Conclusion

As the workshop came to an end, Coordinator expressed his thanks to Prof. Pratik Modi and showed his satisfaction over the discussions and noted that it was an indication of the commitment of the faculties for research initiatives.

### List of Participants.

Sr. No.	Participant Name	Institute Name	University
1	Mr. Sunil H. Patel	K J Institute of Management, Vadasma	HNGU, Patan
2	Mr. Himanshu Barot	K J Institute of Management, Vadasma	HNGU, Patan

3	Ms. Hetal Patel	K J Institute of Management, Vadasma	HNGU, Patan
4	Mr. Hiren B Patel	Sankalchand Patel College of Eng, Visnagar	HNGU, Patan
5	Mr. Yuvaraj K. Vyas	S.V.I.M, Kadi	HNGU, Patan
6	Ms. Revati C. Deshpande	S.V.I.M, Kadi	HNGU, Patan
7	Ms. Harsha Jariwala	V.M.Patel Institute of Mgt., Kherva	Ganpat Uni., Kherva
8	Ms. Ridhdhi Agrawal	S. K. College of Business Mgt., (BBA Department),Patan	HNGU, Patan
9	Mr. Apoorva J. Raval	P G Rao Institute of Management Studies, Mansa (Veda)	Gujarat University
10	Mr. Tushar M. Bhavsar	P G Rao Institute of Management Studies, Mansa (Veda)	Gujarat University
11	Mr. Bhavesh A. Patel	Narmada College of Computer Application, Bharuch	VNSGU, Surat
12	Mr. Rasendu B. Mishra	Narmada College of Computer Application, Bharuch	VNSGU, Surat
13	Mr. Vipul C. Patel	Saffrony Institute of Technology (MBA Dept),Linch	HNGU, Patan
14	Mr. Brijoy Jacob	Saffrony Institute of Technology (MBA Dept),Linch	HNGU, Patan
15	Ms. Kavita Thakkar	S. K. College of Business Mgt., (BBA Department),Patan	HNGU, Patan
16	Mr. Hitesh R. Raval	NSVKMS MCA College, Visnagar	HNGU, Patan
17	Mr. Shailesh D. Patel	Shri C. J. Patel College of Computer Studies (BCA), Visnagar	HNGU, Patan
18	Mr. Pradip R. Patel	Sankalchand Patel College of Eng, Visnagar	HNGU, Patan
19	Ms. Neha S. Shukla	NSVKMS MBA College, Visnagar	HNGU, Patan
20	Mr. Jignesh M. Patel	NSVKMS MCA College, Visnagar	HNGU, Patan
21	Mr. Chanduji Thakor	College of Computer & Mgt Studies, Vadu	HNGU, Patan
22	Mr. Jeegar A. Bhatt	College of Computer & Mgt Studies, Vadu	HNGU, Patan
23	Mr. Harshad V. Patel	College of Computer & Mgt Studies, Vadu	HNGU, Patan
24	Mr. Rahul V. Rana	College of Computer & Mgt Studies, Vadu	HNGU, Patan
25	Mr. Mahammad Idrish I. Sandhi	Sankalchand Patel College of Eng (MCA ), Visnagar	HNGU, Patan
26	Ms. Bhavna Khatri	S. K. College of Business Mgt., (BBA Department),Patan	HNGU, Patan
27	Mr. Vinit M. Mistri	LDRP-ITR (MBA Department), Gandhinagar	Gujarat University
28	Ms. Rhuta Mehta	LDRP-ITR (MBA Department), Gandhinagar	Gujarat University
29	Mr. Ketan Prajapati	K J Institute of Management, Vadasma	HNGU, Patan

30	Ms. Pooja D. Kunwar	INC, Adam Smith Institute of Mgt., Ahmedabad	ICFAI University
31	Mr. Rajesh M. Patel	NSVKMS MBA College, Visnagar	HNGU, Patan
32	Ms. Sujatha Krishnamurthy	Anand Institute of Management, Anand	SP University, Anand
33	Mr. Ronak B. Patel	Shri C. J. patel College of Computer Studies (BCA), Visnagar	HNGU, Patan
34	Mr. Jaydeepsinh U. Rathod	Shri C. J. patel College of Computer Studies (BCA), Visnagar	HNGU, Patan
35	Mr. Sunil K. Patel	Shri C. J. patel College of Computer Studies (BCA), Visnagar	HNGU, Patan
36	Mr. Rasikkumar D. Patel	Shri C. J. patel College of Computer Studies (BCA), Visnagar	HNGU, Patan
37	Mr. Piyush A. Patel	Shri C. J. patel College of Computer Studies (BCA), Visnagar	HNGU, Patan
38	Mr. Bhavesh K. Patel	Department of Business Mgt., Sankalchand Patel College of Eng., Visnagar	HNGU, Patan
39	Mr. Parimal Trivedi	Department of Business Mgt., Sankalchand Patel College of Eng., Visnagar	HNGU, Patan
40	Mr. Chirag Rathod	Department of Business Mgt., Sankalchand Patel College of Eng., Visnagar	HNGU, Patan
41	Mr. Bhavesh Parmar	Department of Business Mgt., Sankalchand Patel College of Eng., Visnagar	HNGU, Patan
42	Mr. Chirag Patel	Department of Business Mgt., Sankalchand Patel College of Eng., Visnagar	HNGU, Patan
43	Ms. Dhara Jha	Department of Business Mgt., Sankalchand Patel College of Eng., Visnagar	HNGU, Patan
44	Mr. Darshan B. Ranpura	Department of Business Mgt., Sankalchand Patel College of Eng., Visnagar	HNGU, Patan
45	Mr. Chirag Patel	Self Finance BBA College, Modasa	HNGU, Patan
46	Mr. Sudhir G. Joshi	Shri H. S. Shah College of Commerce, Modasa	HNGU, Patan
47	Mr. Lakhansinh Rupsinh Thakor	N.G. E. S. BBA College, Patan	HNGU, Patan
48	Mr. Mohanlal K. Patel	Arts and Commerce College, Dhansura	HNGU, Patan