

SARVODAY KELAVANI SAMAJ MANAGED

Shree Manibhai Virani & Smt. Navalben Virani Science College

An AUTONOMOUS COLLEGE

- Re-accredited at the 'A' Level (CGPA 3.28) by NAAC
- A College with Potential for Excellence CPE (Phase II) by UGC
- 'STAR College Department' Status by MST-DBT
- Accredited at the G-AAA 'A-1' Level by KCG, Govt. of Gujarat

To,

Shree M. & N. Virani Science College, (Autonomous), Rajkot Dt: 16/08/2016

Subject: Meeting of Research Advisory Committee

Dear Sir / Madam, Greetings

A meeting of Research Advisory Committee of the college is scheduled to be held on 22nd August 2016 at 11.30 am in the Board Room, 1st Floor, Virani Science College, Rajkot. As a member of the same, you are invited to participate in the meeting and give your valuable inputs. Kindly make it convenient to remain present.

Agenda:

- 1. Welcome address and introduction of
 - a. Research programmes
 - b. Research projects (completed & ongoing)
 - c. Procedures adopted
- 2. Scope of committee
- 3. Introduction of M.Phil. Programmes under autonomy
- 4. Procedures and activities
- 5. Any other matters

Thank you

Member Secretary

Dr. Necpa Fandhi

Associate Professor and Head Microbiology Department

Chairperson

Dr. K.D.Ladva
I/C Principal

Shree M. & N. Virani Science College, Rajkot (AUTONOMOUS)

Minutes of the Research Advisory Committee Meeting

Date: 22/08/2016 Time: 11.30AM Venue: Board Room - VSC-A

The first meeting of Research Advisory Committee under the Autonomous status was held on 22nd August 2016, at 11.30 AM in VSC-A Board Room.

The Agenda for the meeting was as stated under

Agenda:

- 1. Welcome remarks and introduction
- 2. Scope of committee
- 3. Procedures and activities
- 4. Any other matters

Minutes of the meeting:

- I. The In-Charge Principal Dr. K.D. Ladva made the welcome remarks and introduced the Research Advisory Committee members to Honourable Advisor from the Management Dr. Sheela Ramachandran and briefed her about the composition and hierarchy of the Committee. He further stated that the college has successfully completed 19 funded research projects, two are ongoing and one is sanctioned and has availed Rs. 118.92 lakh worth of grants from them.
- II. Dr. Ladva informed Dr. Sheela that the College already has one such Committee and informed that it was coordinated by Dr. Neepa Pandhi. Dr. Ladva then invited Dr. Sheela Ramachandran to steer the meeting to the next agenda.
- III. Dr. Sheela Explained the importance of Research Advisory Committee to the members and said that the committee can be instrumental in;
 - 1. Promotion of research culture
 - 2. Procedure, admission, conduct, completion of research programme
 - 3. Introduction of new research programmes
 - 4. Workshops to enable research projects,
 - 5. Recommendation for various project proposals to the funding agencies
 - 6. Monitoring research projects
 - 7. Recommendation for purchase of the instrument for various research activities going on in the college
 - 8. Recommendation to the affiliating University to issue custom duty exemption certificate to the college for the purchase of sophisticated instruments
 - 9. Coordination of research related activities in the college
 - 10. Workshops for research scholars, general and subject related.
 - 11. Advertisement for the JRF position for any funded project in the college as well as the conduction of its interview with the expert panel
- IV. Dr. Sheela then explained the Activities of Research Advisory Committee. She said that the committee has two major activities:
 - 1. Research Par se
 - 2. Research Programmes

- V. Dr. Sheela then asked Dr. Neepa Pandhi, the Coordinator of the pre-existing Research Advisory Committee to give a brief account of the activities undertaken by the committee so far. Dr. Neepa gave an account of this stating that the Research Advisory Committee has been engaged in activities like:
 - 1. Creating awareness among the faculty for individual research
 - 2. Informing faculty about the funding agencies, the way of approaching them and the procedure for availing the grants
 - 3. Helping faculty in writing research proposal by organizing workshops on research proposal writing, literature survey, research methodology, etc
 - 4. Conducting predata, mid data and post data presentation of the faculty pursuing M.Phil or PhD.
 - 5. Making the infrastructure and the instrument available to the faculty doing research
 - 6. Monitoring the overall research activities in the college.
- VI. Dr. Sheela greatly appreciated these activities and gave her expert inputs by suggesting some more activities. She emphasized that new Research Programmes like M.Phil can be introduced with quality courses structure, curriculum and syllabi.
- **VII.** She further emphasized that regulations of UGC and INFLIBNET should be periodically referred and followed.
- VIII.Dr. Sheela stressed on the increasing mal practice of Plagiarism in Research. She also informed about the ways to check it, restrict it and reduce it to the committee and suggested that it should be totally restricted in the research and suggested the use of software to check it.
- **IX.** Madam further talked about the follow-up of the undergoing PhD work at the college, monitoring of the course work for M.Phil and the regulation as well as the curriculum development of this course would also be the responsibility of Research Advisory Committee
- X. Dr. Sheela then informed about some other funding agencies which could be considered by the faculty for individual research and for getting Major and Minor projects, apart from UGC, DBT, DST, etc. She also stated some schemes of UGC like Research Awards, International Collaborative projects, Industry Institute collaborative projects, women oriented research projects and other such schemes.
- XI. Internationalization of the research is the key to the expansion of research horizons, she said. Madam insisted on making contacts with some overseas institutes and indicated the potentials of knowledge sharing, faculty exchange, faculty deputation, student deputation and student exchange with the partner institute. Such practice would be vice versa and both the institutes would be sharing credits for publication and technology development.
- **XII.** Dr. Sheela emphasised on the importance of translation of research expertise into consultancy. She said that the research with an application is the need of time and the college must have a sound consultancy policy.
- XIII. Madam informed that the self finance faculty of the colleges having 12B are also now eligible to apply for the grants in different schemes of UGC and DBT.

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- **XIV.** Innovation, as Dr. Sheela said, is the key to a successful research. She said that the innovation and innovative ideas should be promoted to bring in Start-ups and to develop entrepreneurship.
- XV. On being asked about by Dr. Dipak Parmar about Incubation centres, Dr. Nilkanth Faldu, Member committee and Dr. Ladva, chairman, informed that it would need a huge piece of land for which Dr. Sheela advised contact some funding agencies for the same on small scale at college level. Madam also talked about importance and promotion of ethical clearance related to animal and human related research projects
- XVI. Madam Sheela gave a very novel idea about having a Knowledge Resource Centre, like a library, where innovations, prototypes, ideas, and projects of students and faculty research can be documented and displayed for the college students to visit and get inspiration and motivation. She also emphasized on having a sound research policy to be formulated and advised that the Research advisory committee should meet at least twice in a year to discuss issues and agenda related to research

Throughout the meeting, all the members participated by either giving their suggestions or their views on the matter discussed. Dr. Sheela Ramachandran wrapped the discussion with an optimistic note of appreciation for the work done by the college so far and appealed to continue promoting research and research culture in the college.

Dr. Neepa Pandhi

Member - Secretary

Dr. K.D.Ladva

Chairperson

Shree Manibhai Virani and Smt. Navalben Virani Science College

(An Autonomous College affiliated to Saurashtra University, Rajkot)

Research Advisory Committee - (2016 to 2021)

Date of Meeting: 22/08/2016

Venue: Board Room, VSC

SN	Name of Faculty	Membership	Designation	Signature of the Notice receiver
1.	Dr. Kartik D. Ladva	Chairperson	I/C Principal	/ /
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	kdladva@vsc.edu,in			
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