Minutes of the meeting of Task Group for fostering Excellence in Research held on November 16, 2012

A meeting of Task Group for fostering Excellence in Research was held on November 16, 2012 at the School of Biotechnology.

The following members were present:

- 1. Dr. K K. Pandey
- 2. Dr. P.K. Gupta
- 3. Dr. R.K. Vyas
- 4. Dr. Anand Kar
- 5. Dr. Gyan Prakash
- 6. Dr. Dinesh Varshney
- 7. Dr. Ajay Verma
- 8. Dr. Anil Sharma (DR, Acad.)
- 9. Dr. Anil Kumar Coordinator

Dr. Pratibha Sharma could not attend the meeting

Dr. Vijay Babu Gupta attended the meeting as member of Technical Cell in the VC's office.

Dr. Anil Kumar welcomed all the members. He explained that although much research is being carried out in many schools of the University but still there is need for improvement in the quality as well as quantity of research in order to bring Excellence in Research. He said that University has a clear vision that quality of research carried out in any University across the Globe leaves a mark on the familiarity of the Institution. Therefore, we are much concerned about the quality research on its campus. We have more than 30 Schools on our campus and there are more than 45 subjects in which doctorate degree is offered by the University. Many University departments are well known Globally due to their quality research. Many individual faculty members are well known figures in their fields of research. However, we feel that still much efforts have to be done by all the faculty members in order to earn a name in quality Research at the National and Global level.

Thereafter, discussion was carried out on the Agenda points for the meeting.

- 1. All the members agreed that there is need for compilation of data already available.
- (a to d): A committee of Dr. D. Varshney and Dr. Gyan Prakash was constituted to compile the data of ongoing as well as completed research projects since 2007. They will also compile department wise list of full length research publications in International and

National Journals and also research papers presented in various International and National Conferences. The committee will complete the work up to Dec. 15, 2012. Dr. Varshney suggested that all the Schools be asked to compulsorily put all the information related to their Schools/ Institutes/ Departments viz. research projects, research publications etc on their website within two weeks

(e to g): To compile the data on doctorate degree awarded, patent(s) taken/ applied, a committee of Dr. K.K. Pandey, Dr. Anand Kar and Dr. Anil Sharma was constituted. The committee will also prepare list of books and Chapters published by the faculty members and researchers of the university. The committee will complete the work up to Dec. 15, 2012.

Members also felt that every year, at least one seminar on Patents/ IPR must be organized for the faculty and researchers. It was decided that Dr. Anil Kumar will talk to the concerned persons in NRDC, New Delhi for the same and will try to arrange it before March, 2013.

- 2. It was decided that a Seminar be organized on Excellence in Research for University Teachers where teachers be motivated to do quality research by way of telling them about importance of research in their own career as well as in the interest of the University. One or two experts from outside the University may also be invited. A committee of Dr. P.K. Gupta and Dr. Pratibha Sharma was constituted for organizing the Seminar on January 15, 2013 in the University Auditorium. The committee will do all the arrangements for the Seminar in consultation with the Honorable Vice-Chancellor. Money for the Seminar may be sanctioned by the Hon. VC out of the University funds/ Self finance funds.
- 3. A committee of Dr. R.K. Vyas and Dr. Anand Kar was constituted to draft the policy of the University for promotion of research. Dr. Anil Kumar informed that he also drafted few points about the policy which he read before the members and a copy of the same was distributed. The committee will complete the work up to Dec. 15, 2012.
- 4. For drafting guidelines about Interdisciplinary research, research collaborations with other organizations, developing cooperation between different Schools for collaborative researches, a committee of Dr. K.K. Pandey and Dr. D. Varshney was constituted. They will complete the work up to Dec. 15, 2012.

The Committee also discussed about digitalization of the Ph.D. theses. It was discussed that from now onwards, university will take soft copy of the thesis from every Ph.D. student at the time of submission of the thesis and will load it on the University Website after the award of the degree. It was also discussed that as per new guidelines of UGC, now it is mandatory for the university to send soft copy of the thesis to UGC for loading on the UGC website. It was also decided that if feasible, university will take the soft copy of the theses from the Supervisors which have already been awarded and will load on the University website. Before the visit of NAAC, 30 to 40 % digitalization of Ph.D. theses must be complete. Dr. Varshney will help in this work.

It was decided that Dr. Gyan Prakash will prepare documents regarding Community services being carried out by the University. It was also decided that he will ensure students participation in the community services. He will also prepare a research proposal for the development of tribal people/ areas. He told that his School is already engaged in such activities and now he will try to take help of other concerned departments/ Schools. It was also suggested that university may adopt 3-4 villages for social and environmental awareness, and for up-lifting the living of poor villagers.

It was decided that university must try to sign more MOUs/ MOAs for academic collaborations and community services with International agencies/ organizations, NGOs, industries, academic and research organizations. Dr. K.K. Pandey committee will also suggest on such cooperations.

It was also decided that 4-5 interdisciplinary research projects must be prepared (viz. work on Malwa region, herbal medicines/ dyes, Biofuels, Agromarketing, e- management etc.) and must be sent for funding to various National agencies. Dr. R.K. Vyas and Dr. Anand Kar will coordinate drafting of the interdisciplinary research projects.

It was also decided that this task group will encourage individual faculty members to write more major/ minor research projects and for submitting the same to various funding agencies.

It was also suggested that projects be classified as State level, National level, Global level.

It was also emphasized that compilation of various International and National collaborations especially where MOAs/ MOUs have been signed for academic collaborations be done. Dr. K.K. Pandey will coordinate this compilation.

Discussion was also done for drafting/ updating guidelines for consultancy services. It was felt that consultancy services are much important for facilitating industry viable researches. Dr. P.K. Gupta and Dr. R.K. Vyas will draft the guidelines.

It was also decided that Dr. Anil Kumar will extend all possible help to all the committees.

The meeting was ended with a vote of thanks to the School of Biotechnology for organizing the meeting.

Dr. Anil Kumar Coordinator

Minutes of the meeting of Task Group for fostering Excellence in Research held on December 19, 2012

A meeting of Task Group for fostering Excellence in Research was scheduled for December 19, 2012 at 3 pm in the School of Biotechnology. Notice for the meeting was sent through e mail as well as hard copy.

The following members turned up for the meeting

1. Dr. K K. Pandey

No other member turned up for the meeting. Dr. Anand Kar and Dr. D. Varshney informed their inability in attending the meeting. Dr. R.K. Vyas informed his inability through telephone. Dr. Vyas was busy in interviews at his place. Dr. Pandey informed about inability of Dr. Pratibha Sharma in attending the meeting. She was busy in practical examinations in her School.

Therefore, meeting could not be held due to lack of quorum.

In informal talks, Dr. Pandey informed that to the best of his knowledge, only Chemistry, Biotechnology, Life Science, Statistics, Life long learning, Physical education sent the information about research projects, publications etc. No other School sent the required information yet.

Dr. Anil Kumar