**Vice Chancellor’s Concluding Address**

**on**

***The outcomes of the brainstorming session of the***

***Second Annual Colloquium on “Sharing Resources and the Best Practices for Quality Higher Education and Research”***

**(July 19, 2019)**

Respected Vice chancellors, directors, leaders of higher education institutions in Haryana and other senior academicians, colleagues, ladies and gentlemen:

This Second Annual Colloquium on **“Sharing the Resources & Best Practices for Quality Higher Education and Research”,** is being organised by the University with the motto **‘collaborate for quality’**. It was inspiring to listen to the highly distinguished dignitaries in the morning. It was equally inspiring and enlightening to be a part of this brainstorming session too. I am sure that all of you will agree that we had a very fruitful discussion on the various objectives of this colloquium, in the brainstorming session. All of us are quite familiar with the genesis of this initiative. Therefore, I think it will be prudent, at this stage, to focus on the various inputs, ideas and suggestions that were put forward by you in the last session. With this exercise, hopefully, we can chalk out a clear and effective action plan to really implement the objectives of this colloquium. After listening to the honorable Governor of Haryana and the honorable Education minister of Haryana, and having a comprehensive brainstorming session on the theme of the colloquium, I hope that we all agree upon the following points to initiate in the direction of sharing of resources and best practices:

* Haryana has a high density of Universities and Higher Education institutes. A number of them have the same facilities whether they require it or not. Sharing of human resources, mainly faculty members, is also equally important. E-resources and ICT may be used for effective and fast sharing of faculty expertise.
* A combined publication of a periodical/magazine/newsletter.
* A small fee for use of research equipment may be charged which could be used for maintenance of the equipment.
* Scarcity of resources is less of a problem, but narrow-mindedness is a bigger challenge to overcome. Therefore, we should mutually appreciate and learn from the best practices being pursued by the sister universities.
* Adjunct faculty-ship and co-supervision of researches to make the best use of expertise available among the sister Universities.
* The focal areas like Skill development, incubation centres/entrepreneurships and artificial intelligence/machine learning/data mining can be jointly pursued by the sister universities. Each university may take up one focus area out of the commonly agreed upon prioritized areas.
* MoUs may be signed for research training and internship to promote collaborative research, wherever required.
* Central Instrumentation, advanced testing labs, training and consultancy facilities available with some of the universities may be shared on nominal charges.
* Some of the universities possess cutting-edge facilities in Biotechnology, Bio-Informatics, Bio-Nanotechnology, Food and Dairy Production which may be shared.
* A working committee is formed for continuous monitoring of the progress.
* It is important and advantageous for the Universities to take a lead in implementing more Massive Open Online Courses (MOOCs) in higher education curriculum. The infrastructure and expertise developed by the universities for recording and developing of e-contents may be shared.
* A mechanism be devised to mutually share the research database and e-resources available with sister universities.
* Students and faculty exchange programme may also be introduced.
* Some of the universities are offering popular courses on Value Education, Yoga and Spiritual Development, Universal Human Values, Institutional Social Responsibility and Sports. Other institutions can take the benefit of available expertise and academic resources from such universities.
* Physical infrastructure like Multipurpose Hall, Sports Infrastructure, Shooting Range and Guest Houses may also be shared for International-level academic, sports and co-curricular events.
* Collaborative research by the faculty and young scholars.

It is important to understand that academic institutions cannot grow and thrive in isolation. The surrounding academic, intellectual and infrastructural environment, which includes the health and quality of the nearby institutes, plays a significant role in the development and growth of any University. It is from this environment that the University will find its nutrients; by nutrients I mean the students and most of its human resources. Therefore, it is in everyone’s interest to make sure that all of us grow and flourish together and no one is left behind.

In life sciences, the concept of “altruism” is very important for the survival of any species. Altruism is the selfless concern and care for the well-being of others. I think it is equally applicable to higher education institutes to be altruistic, so that the species of higher education institutions grow and flourish. I am confident that the ideas and action plan that have come out in today’s interactions will enable us to continue in the path of co-operation and sharing. I am also hopeful that those efforts will certainly elevate the quality and impact of higher education and research in Haryana. Central University of Haryana has been, and always will be, happy to contribute to its maximum capacity in this endeavour.

I wish to conclude my remarks by once again extending my gratitude to the honorable governor of Haryana, Shri Satyadeo Narain Aryaji for blessing us with his presence and words of wisdom and Shri Ram Bilas Sharma Ji, Education Minister, Haryana for his continued support and advice. More importantly, I thank all the heads of institutes assembled here for coming forward to share their resources and presenting their valuable ideas and viewpoints.

Thank You all.

**Jai Hind**