

## **ABOUT Ph.D COURSES OF RAV IN COLLABORATION WITH IIT, VARANASI**

Ayurveda is one of the oldest living systems of medicine accepted worldwide. Though the system of medicine has relevance and history of usage for thousand years but in current era and in order to address scientifically driven health needs ,our ancient knowledge reservoir needs to be strengthened and defined using contemporary scientific parameters and also to have a competitive edge globally in science, technology, innovation and research. Trans disciplinary Research is one such upcoming trend which draws scientists from different disciplines and helps in integration, sharing of data, techniques, tools, perspectives and theoretical concepts and hypothesis from various disciplines leading to a deeper understanding of the complex concepts and concurrently draw a widely acceptable solution.

Rashtriya Ayurveda Vidyapeeth (RAV), New Delhi has collaborated with the esteemed Institute Indian Institute of Technology,(IIT-BHU),Varanasi to start PhD courses in Dravyaguna, Rasa Shastra & Bhaishajya Kalpana, Samhita and Siddhanta, Shalya, Panchkarma, Kaya chikitsa for comprehensive understanding, evaluation and validation of concepts, processes including instrumentation and Ayurveda plant and herbo-matetallic preparations needfully are being defined and studied through contemporary science which will facilitate their global acceptance and recognition. It is a joint venture to exchange the useful information, technological aspects to promote the scientifically backed Research in Ayurveda. It is understood that this would improve the profile of scholars, help them to acquire new skills, create International calibre and would also provide a scientific exposure to variety of inter-disciplinary work. The focus would be also to widen the scope of domestic as well as international commerce through this time tested science and product and well as gain more confidence in use of the medicine system throughout . To start with, initially two students will be assigned with this inter-disciplinary research work in an academic year. Both institutions will work collaboratively, with a common purpose, to set goals, make decisions and share resources and responsibilities to make this initiative a collaborative research milestone.

For Each course separate application form has to be submitted.