## Report on activities with Institute of Life Sciences as per the MOU with Institute of Life Sciences, Bhubaneswar since 2018

- A national seminar on "Biotechnological interventions towards Stress" was organised by Dept. of Biotechnology of Rama Devi Woman's University on 12<sup>th</sup> January, 2019. Dr.Shantibhusan Senapati, Scientist D of Institute of Life Sciences deliverd a lecture on "Preclinal animal Models of Cancer".
- PG students of dept of Life Sciences and Industrial Microbiology attended the "Open Day Science exposition" programme at Institute of Life Sciences on October 25-26, 2019. The theme of the programme was "Research Innovation-Science empowering nation". It included visit to laboratories, exposure to advance technology and interaction with scientists.





The Programe

Exposure visit to laboratories

3. P.G. students of Both Life Sciences, Industrial Microbiology and UG and PG students of Biotechnology department along with selected faculty members attended the National conclave on "Science and Technology Interventions for the welfare of Tribal Populations" which was organised at Institute of Life Sciences on 24-25 February, 2020. Dr. Navneet Kaur, Asst. Prof. Life Sciences and Dr.Tilotama Bhothra, Asst. Prof. Biotechnology were deputed by University to attended along with selected students of both the departments. The theme of the conclave was make aware the students and faculty members about the recent advances in science and technology especially among the Tribal population. It included lectures and exposure visits to labs.





## Faculties at the event

## Students at the event



Students along with faculty members at the event

4. A national conference on "Advances in Life Science and Biotechnology" was conducted By Dept. of Life Science and Dept. of Biotechnology of Rama Devi Women's University from 27 February- 28 February, 2020. Dr.Dileep Vasudeban, Scientist E of Institute of Life Sciences delivered a lecture on "Structure, Function studies identify a chimeric nucleoplasmin from Arabidopsis thaliana".



Talk by Convenor, Guest of Honour, Chief Guest and Patron of LifeTeach-2020 Conference

- 5. Miss. Swagatika Barik, P.G. Biotechnology student of 2019-21 batch has completed her six month dissertation work, which is part of their syllabus at Institute of Life Sciences, Bhubaneswar in the topic "Promotion of Angiogenesis induced by three dimensional porous metha crylated chitosan and mucin gradient scaffold"
- 6. Skill based training programme in Bioenterprenership was organised by Dept. of Biotechnology, Rama Devi Women's University, in online mode from 7<sup>th</sup> February-2022-17<sup>th</sup> February, 2022. Dr.Nibedita Jena, COO, Incubator, Institute of Life Sciences delivered a talk on "Innovation and Enterpreneurship in Biotechnology". She encouraged the P.G. Biotechnology and Life Science students to take up a career in Startups.



Dr. Nivedita Jena, delivering her lecture

7. The Odisha Biotech Startup summit was organised at Institute of Life Sciences, Bhubaneswar from 28 September, 2022 to 29 September 2022. It was supported by BIRAC, Govt. of India and STARTUP, Odisha. The programme was attended by Research scholars and PG students of Life Sciences and Industrial Microbiology. It lectures, exposure visit to labs and visit to newly instituted innovation, incubation and startup centre of Institute of Life Sciences.



Research scholar of Life Sciences at the Start Up summit

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