- (13) ICAR-Central Avian Research Institute, Bhubaneswar
- (14) Bharat Petroleum Corporation Ltd. (BPCL)
- 15) Petroleum Conservation Research Association (PCRA)
- 16) Mahalonobis National Crop Forecast Centre (MNCFC), New Delhi
- 17) National Remote Sensing Centre (NRSC)
- 18) National Research Development Corporation(NRDC)
- (19) Agriculture Skill Council of India (ASCI)

Rama Devi Women's University, Bhubaneswar :

- (1) Faculty of Industrial Sciences and Technology, University of Malaysia, Pahang
- (2) 3B's Research Group, University of Minho, Guimaraes, Portugal
- (3) Faculty of Science, Prince of Songkla University, Hat Yai, Thailand
- 4) Asian Institute of Technology, Bangkok, Dept. of Gender and Development
- (5) Entrepreneurship Development Institute of India(EDII)
- (6) Women and Child Development Department and Mission Shakti, Government of Odisha
- (7) Department of English, Jadavpur University

13. Ravenshaw University, Cuttack

- (1) Birmingham University
- (2) London School of Economics
- (3) Imperial College, London
- (4) Cleveland Clinic Foundation, USA
- (5) Nebraska Medical School, USA
- (6) Arctic Expedition of Spitsbergen, Svalbard
- (7) ISRO, Trivandrum
- (8) DRDO, Hyderabad
- (9) Arhus University, Denmark

14. Sambalpur University, Sambalpur

- (1) Universidad Atonoma de Nuevoleon,
 Mexico
- (2) University of Free State, South Africa
- (3) Department of Social and Cultural Antrhopology, Tubingen, Germany
- 4) The University of Gorningen, Netherlands
- (5) Goethe University, Frankfurt am Main, Federal Republic of Germany

BERESTERN LINE RESERVED TO

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- (6) Institute of FuerEthnologie, FreieUniversitat, Berlin, Germany
- (7) CISCS, Aarhus Mundus (IBIES), Denmark

15. Shri Jagannath Sanskrit Vishvavidyalaya, Puri

- (1) National Manuscripts Mission, New Delhi
- (2) Divine Life Society, Rishikesh
- (3) North Orissa University, Sriram Chandra Vihar, Baripada
- (4) KavikuluguruKalidas Sanskrit University, Ramtek, Nagpur, Maharashtra
- (5) CDSL Ventures Ltd., Mumbai
- (6) Odisha State Open University, Sambalpur

16. SOA University, Bhubaneswar

- (1) Indian Institute of Science (IISc), Bengaluru
- (2) IIT, Kharagpur
- (3) Tata Institute of Fundamental Research, Mumbai
- (4) University of Edinburgh, UK
- (5) University of California, Riverside, USA



- (7) College of Engineering and Computing, Florida
- (8) International University, USA
- (9) University of Texas, Arlington, USA
- (10) Department of Paediatrics, University of Wisconsin, USA
- (11) Dongseo University, Korea
- (12) DESY, Hamburg, Germany
- (13) Paul Sabatier Toulouse III University, France
- (14) Earth Networks International, USA
- (15) Indian Statistical Institute, Kolkata
- (16) Institute of Life Sciences, Bhubaneswar
- (17) Institute of Physics, Bhubaneswar
- (18) Central Institute of Plastic Engineering and Technology, Bhubaneswar
- (19) Institute of Minerals and Materials Technology, Bhubaneswar
- (20) National Institute of Cholera and Eneteric Diseases, Kolkata
- (21) Lal Bahadur Shastri Institute of Management, New Delhi
- (22) Indian Institute of Tropical Meteorology, Pune
- (23) Institute of Chemical Technology, Mumbai

17. Utkal University, Bhubaneswar

- (1) Bhabha Atomic Research Centre Mumbai for Rural Technology Outreach
- (2) CIPET, Government of India
- (3) Max-Planck Institute, Germany (Physics)
- (4) Universities of Tubingen & Gothe, Germany (Anthropology)
- (5) John Hopkins University, USA (Biotechnology)
- (6) University of Sussex, UK (Public Health)
- (7) University of Miami, USA (Rare Manuscripts)
- (8) RIKEN, Japan (Computational Biology)
- (9) Institute of Physics (DAE)
- (10) National Institute of Science Education & Research (DAE)
- (11) Institute of Life Sciences (DBT-Gol)
- (12) Institute of Minerals & Materials Technology (CSIR)
- (13) Regional Medical Research Centre (ICMR)
- (14) AIIMS Bhubaneswar
- (15) NALCO India, Knowledge Partnership with Industry
- (16) NLC, India, Knowledge Partnership with Industry
- (17) UNICEF
- (18) Institute of Odia Studies and Research, Bhubaneswar

ODISHA NEW OPPORTUNITIES

Higher Education Department, Government of Odisha

Odisha State Higher Education Council (OSHEC)
2nd Floor, Odisha State Bureau of Text Book Preparation and Production
Pustak Bhawan, A-11, Suka Vihar, Bhubaneswar - 751022
Contact: (0674) 2545484, E-mail ID: oshec.hed@gmail.com

Printed at: TextBook Bureau, BBSR

A Summary of Inter University and University - Institute Collaborations at HEIs in Odisha (as on Nov., 2018)

Collaborative Research, Joint Degrees, Exchange programs, Knowledge partnerships with Industry etc have become the life blood of modern higher education system. Today, Mega Science projects with multiple nation participation is a common practice to solve major fundamental or applied research issues. In this context, the present compilation (as provided by the respective HEIs) reflects few of the collaborative programs through MOUs and Academic Associations, being executed by various departments and centres of the HEIs of Odisha. Though the list is by no means exhaustive and lacks exact academic details of individual collaboration, it indicates the sense of activities being undertaken on this important aspect. The future thrust would be to proactively work on both research and industry knowledge partnerships for better opportunity to students. Another important aspect, that needs to be stressed would be university community linkages through partnerships with Government and NGOs. Though some of our universities and institutions (CUTM for example) are working in these areas, they need to be further emphasized.

1. Berhampur University, Berhampur:

- 1) National Institute of Rural Development and Panchayatiraj, Hyderabad
- (2) Institute of Asian and Oriental Studies at the University of Tubingen, Germany
- (3) Aarhus University, Denmark
- (4) Abomey-Calavi University of the Republic of
- (5) University of Groningen, The Netherlands
- (6) WALSH College, Michigan, USA
- (7) IIT, Bombay, Mumbai
- (8) Zoological Survey of India, Kolkata
- (9) Hambrug University of Applied Science, Germany
- (10) Institute of Mathematics and Applications, Bhubaneswar
- (11) Odisha State Open University, Sambalpur

Birla Global University, Bhubaneswar:

- (1) University of Ljubljana, Slovenia, Europe
- (2) ESSCA School of Management, France for International faculty and Student Exchange Programmes





Odisha Higher Education for a Better Tomorrow

Academic Associations with Microsoft IT Academy, Microsoft Edvantage

Platinum, Cisco Network Academy, D-Link Network Academy, Red Hat

Academy, IBM Academic Initiative, VMWare Academy, Oracle WDP, Adobe

India Academy, Microsoft Dynamic NAV Academy, Unisys Innovation Lab

(UIL), Nokia Centre of Excellence, Siemens Center of Excellence, Dassault

Systeme Centre of Excellence, Ericsson Talent Building Programm, Tech

(14) Chiang Mai Rajbhat University, Thailand

(20) Tata Institute of Social Sciences, Mumbai

(24) University of Lausanne, Switzerland

(26) Cracow University of Technology, Poland

(25) University of Miskolc, Hungary

(28) Reykjavik University, Iceland

(29) Murdoch University, Australia

(22) Czech University of Life Sciences (CULS), Czech Republic

(23) National Academy of Sciences of Kyrgyz Republic

Technical University of Ostrava, Czech Republic

Mahindra IT IMS, IoT Centre of Excellence

National Pingtung University of Science

Khallikote University, Berhampur:

National Taiwan Ocean University

(15) Scotland's College International, UK

(17) Yildiz Technical University, Istanbul

(18) Anglia Ruskin University, UK

(19) Ataturk University, Turkey

Edexcel Ltd

(16) Trinity College, London

Fakir Mohan University, Balasore

- Tata Consultancy Services
- **CDSL Ventures Limited (National Academic** Depository)
- Eurasian National University, Kazakhstan
- Yonsei University, Seoul, South Korea

Gangadhar Meher University, Sambalpur

- Instituto di RicercasugliEcositemiTerrestri of the U.O.S., Firenze, Italy
- Dev Sanskriti University (DSVV), Haridwar, Uttarakhand, India
- Odisha State Open University, Sambalpur
- Zoological Survey of India

IIT, Bhubaneswar

- Shangai Jiotung University, China
- Warwick Manufacturing Group
- University of Warwick, UK
- Washington University in St. Louis, USA
- University of Massachusetts Dartmouth
- University of Southampton, UK
- National Oceanography Centre (NOC)
- **Woods Hole Oceanographic Institute**
- University of Concepcion, Chili
- (10) University of Surrey, London, UK
- (11) University of Manchester, UK
- (12) University of British Colombia
- (13) University of Quebec, Canada
- (14) University of Waterloo, Canada
- (15) York University, Canada
- (16) Texas A&M University, USA

Kalinga Institute of Industrial Technology, Bhubaneswar (KIIT University):

- Sheffield Hallam University, UK
- Kingston University London, UK
- Lancaster University, UK
- Berufsgenossenschaft der Bauwirtschaft (BG BAU), Germany
- Japan University of Economics, Japan
- Hanbat National University, South Korea
- Deakin University, Australia
- Hanseo University, S. Korea
- North-West University, South Africa
- (10) Dumlupinar University, Turkey
- (11) University of Cambodia
- (12) Edinburgh's Telford College
- (13) AIT, Thailand













and Technology, Taiwan

Shu-Te University, Taiwan

- (4)Bose Institute, Kolkata
- (5)**Guawhati University**
- (6)**Panjab University**

7.

(3)

- (7)Jammu University
- (8)Rajasthan University
- (9) Institute of Physics, Bhubaneswar
- (10) IIT Bombay, IIT Indore
- Max-Planck Partner Group NISER with Max Planck Institute, Halle, Germany (11)
- (12) LV Prasad Eye Institute
- (13) University of Freiburg, Germany
- (14)Indian Institute of Technology, Bhubaneswar
- Tata Institute of Fundamental Research
- (16) Harishandra Research Institute



Academic Association and Collaborations with large number of International Institutions as partners at International ALICE and CMS experiments at the Large Hardon Collider, CERN

North Orissa University

- BRICS (Brazil, Russia, India, China, South Africa) Networking Project
- University of Capetown, South Africa

Odisha State Open University, Sambalpur

- Berhampur University, Berhampur
- Ravenshaw University, Cuttack
- (3)Higher Education Department, Govt. of Odisha
- Khallikote University, Khallikote
- Maharastra Knowledge Corporation Ltd.
- State Institute of Rural Development and Panchayati Raj (SIRD & PR) Sambalpur University (SU)
- Gangadhar Meher University (GMU)
- Indira Gandhi National Open University (IGNOU) (8)
- Odisha Knowledge Corporation (OKCL)
- Commonwealth Media Centre for Asia (CEMCA)
- Commonwealth of Learning (COL) (11)

OUAT, Bhubaneswar: 11.

- The Norwegian Institute of Bioeconomy Research, Norway
- The International Centre for Research on Agroforestry
- International Maize & Wheat Improvement Centre (CIMMYT), University of Hawaii, Manoa, USA



- University of Minnosota and Lala Lajpat Rai University of Veterinary and **Animal Sciences (LUVAS)**
- The International Centre for Agricultural Research in the Dry Areas (ICARDA),
- The International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) Patancheru-502324, Telangana
- College of Tropical Agriculture and Human Resources, University of Hawaii at Manoa, USA
- National Botanical Research Institute, Lucknow
- Dept. of Biotechnology, Ministry of Science & Technology, Gol, New Delhi
- CTRAN Consulting Ltd. Bhubaneswar, Odisha
- Space Application Centre (SAC), Hyderabad
- (12) India Meteorological Department, New Delhi



