



Ram Lal Anand College  
(University of Delhi)

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# BEST PRACTICES 2020-21

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Best Practice I  
2020-21



**BUILDING AN ACCESSIBLE AND  
INCLUSIVE ENVIRONMENT FOR  
TEACHING AND LEARNING**



## Objectives of the Practice

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To create an inclusive humane social order responding to the diversity of needs of all students through increasing participation in Learning, and reducing exclusion from education and create synergy



# Context

Inclusive environment provides a better quality of education for all students and is instrumental in changing discriminatory attitudes and mindsets. This can build strong ties of students with world outside their families, enabling the formation of long-term social relationships.

This will foster stable safe societies, and protect all human rights, as well as grant respect and value the dignity of each individual. It will increase sensitivity for diversity, tolerance, non-violence, equality of opportunity, solidarity, security, and participation of all people, including disadvantaged and vulnerable groups and persons.



comprehensive approach  
of inclusive education  
with a wide participation  
paying special attention  
to students emotional  
and social needs

Equal Opportunity Cell (EOC) has widened its scope exceeding the original mandate under which it was expected to work. Through this platform and otherwise, we enable students to share their thoughts, experiences, apprehensions, differences in opinions, compromises, affections, without any fear of being judged. To integrate students coming from the North- East, a dedicated cell also works very hard to understand their sense of distance from the rest of the community. and to integrate them to mainstream. The name 'AIKYAM', 'Embracing Unity' was adopted for this society to promote unity among the students of different states.

# The Practice

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- College teachers closely observe and identify students with diverse needs and use a variety of teaching methodologies
  - College organizes workshops, seminars, and symposiums under different societies for providing a platform to all the students especially as per EOC mandate for women, SC, ST, OBC and religious minority students
  - EOC conducts programs to enhance reading and critical thinking abilities of students. Phule-Periyar and Ambedkar Study Circle promote ideas of Phule- Periyar and Ambedkar and prepare students to become an agent of social transformation.
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**RAM LAL ANAND COLLEGE**  
UNIVERSITY OF DELHI  
BENITO JUAREZ MARG NEW DELHI - 110021

**DEPARTMENT OF HISTORY**  
IN COLLABORATION WITH  
**EQUAL OPPURTUNITY CELL**  
PRESENTS

**NATIONAL WEBINAR  
ON  
DISABILITY IN 21ST CENTURY :  
NEW POSSIBILITIES AND CHALLENGES**

**DR. PRATIK KUMAR**  
CONVENOR

**DR. NARENDRA KUMAR PANDEY**  
CO CONVENOR

**MR. VIKAS KUMAR**  
CO CONVENOR

**DATE**

**SPEAKERS**

**PROF. ANIL KUMAR ANEJA**  
PROFESSOR  
DEPARTMENT OF ENGLISH & OSD, EQUAL OPPORTUNITY CELL  
UNIVERSITY OF DELHI

**MR. MURALIDHARAN VISHWANATH**  
GENERAL SECRETARY  
NATIONAL PLATFORM FOR THE RIGHTS OF THE DISABLED (NPRD)

**MR. DIPENDRA MANOCHA**  
COORDINATOR (DEVELOPING COUNTRIES)  
TRAINING AND TECH SUPPORT WITH THE DAISY CONSORTIUM

# Equal Opportunity Cell: EOC

EOC has established itself as a space of repute, sharing and solving the problems of disadvantaged groups.

It empowers students by creating access and opportunities, by engaging them in activities that are experiential and trans-disciplinary such as interactive sessions, panel discussions etc

In its quest to break social barriers, integrate student community and build an inclusive environment for teaching and learning, EOC of the college works hard to integrate disadvantage groups.

EOC takes special initiatives to facilitate differently abled students. Since the beginning of the Undergraduate (UG) admission process, it monitors and facilitates the admission cases pertaining to disadvantaged categories.

EOC ensures that there is no discrimination in the college on grounds of caste, gender, disability or minority status and explores all possible ways to help the SC/ ST, OBC, Women and minority groups.

The Cell emphasizing the importance of inclusive growth. particularly recognizes that differently abled students require special attention to counter the multiple forms of discrimination they encounter in daily life.

# ABOUT AIKYAM



The northeast society of Ram Lal Anand College was formed in the year 2017 while the official name “AIKYAM” was coined in the year 2020.

AIKYAM, a Sanskrit word meaning oneness goes well with the saying “unity in diversity” and our motto lies in the core of the fraternity of ‘Embracing the Unity.’

The society encourages and promotes social and cultural inclusion, bringing students from the whole nation to work and perform together. Here, we reach out to communicate and divulge the cultural backgrounds and practices of the North Eastern states among ourselves in a harmonic fashion.

## North East Society







 **Ram Lal Anand College**  
University of Delhi  
**Aikyam: The Northeast Society**  
presents



**Str(Eat) Food**  
Online Food Photography Competition  
*Win Exciting Prizes!!*  
Send us your entries at:  
Instagram : **aikyam.rla**  
Email : **nes.rlac.du@gmail.com**

Ms. Leimiwon Zimik Co-Convener      Dr. Sarbari Nag Convener

THE NORTH EAST SOCIETY OF  
RAM LAL ANAND COLLEGE

**AIKYAM**  
brings you a platform to  
**FLAUNT YOUR CREATIVE SKILLS AND  
GET IT FEATURED TO THE MASSES**


Submit your paintings and articles showcasing North-Eastern India: its culture, natural resources and flora and fauna.  
Mail us your work at **nes.rlac.du@gmail.com**

**EXCITING CASH PRIZES!**

Entry Deadline: 10th February 2021

Dr. Sarbari Nag Convener      Dr. Rakesh Kr Gupta Principal

For more information, Contact:  
Rituraj Hazarika, 7002234295



Become a member of  
the North-East Society of  
Ram Lal Anand College,

**AIKYAM**  
EMBRACING UNITY!

Open to all!!!

For more information  
Contact;  
Rituraj Hazarika  
7002234295  
Sanatomba  
9774141486

North East Society Promoting Integration

# Facilities for differently abled

- Another new committee aptly titled ‘SUGAM’ aims to provide a deliberative platform especially to our differently abled students.
- The college has created all facilities such as tactile paths, special ramp, dedicated washrooms/restrooms, trained readers and writers, voice recorders, lax scanner in the library for differently abled students, dedicated reading room, motorized wheelchair thus making a barrier-free access to classrooms, libraries, laboratories, offices etc. The visually impaired students as soon as they enroll in the college are provided with Braille books and laptops on a returnable basis.

# Evidence of Success

- A dedicated Orientation program for PwD candidates was organised and also Highlighting the platforms EOC, Sugam and North- East Cell in Online common orientation for all new students and parents.
- The college offered 23 certificate courses in 2020-21, there was no fees charged from our college students to give opportunity for everyone to choose course of their interest
- INR 15 lacs have been approved by GB for Book bank Facility with a provision of complete sets of course books for needy students of all programme.
- For Visually Challenged students, the prescribed books scanned by Kabo Scanner and converted to VH readable E-Texts were shared.
- An amount of INR 24.54 lacs has been sanctioned to make the campus barrier-free for students with disability

# Evidence of Success

- College offered coaching classes under three Competition Skill Enhancement Courses for entrance examinations to give opportunity to get training under experts.
- A hands- on workshop about Angel Players was organized on 2 April, 2021 by Sugam Society, on 22 February, 2021.
- A National Webinar on ' Inclusion and Disability' organised by Sugam Society, in collaboration with the Department of History on 3 April, 2021.
- The Department of History started a certificate course in Disability Studies wherein, more than hundred students, research scholars, and faculties participated from different universities and colleges of India.
- The department of history also organized a virtual national webinar in collaboration with college Equal Opportunity Cell on 'Disability in 21st Century: New Possibilities and Challenges' held on July 25, 2021.

**RAM LAL ANAND COLLEGE**  
UNIVERSITY OF DELHI  
BENITO JUAREZ MARG NEW DELHI - 110021

**CERTIFICATE COURSE ON  
DISABILITY STUDIES**  
DEPARTMENT OF HISTORY  
IN COLLABORATION WITH  
**SUGAM**  
A SOCIETY FOR DIFFERENTLY ABLED STUDENTS

PRESENTS

**NATIONAL WEBINAR  
ON  
INCLUSION AND DISABILITY**

**COURSE COORDINATOR**  
**DR. PRATIK KUMAR**  
ASSISTANT PROFESSOR, DEPT. OF HISTORY

**SPEAKERS**  
**SHRI T.D. DHARIYAL**  
FORMERLY, STATE COMMISSIONER FOR PERSONS WITH  
DISABILITIES, GOV. OF NCT OF DELHI, DELHI

**CO-COORDINATORS**  
**DR. NARENDRA KUMAR PANDEY**  
ASSOCIATE PROFESSOR, DEPT. OF HISTORY

**DR. BIPIN KUMAR TIWARY**  
OSO, EQUAL OPPORTUNITY CELL AND FACULTY, DEPARTMENT OF  
POLITICAL SCIENCE, UNIVERSITY OF DELHI,  
DELHI

**MR. VIKAS KUMAR**  
ASSISTANT PROFESSOR, DEPT. OF HISTORY

**DR. CHITRA KATARIA**  
CHIEF OF REHABILITATION SERVICES  
INDIAN SPINAL INJURIES CENTRE  
VASANT KUNJ  
DELHI - 110070

**DATE**  
3 APRIL 2021  
**TIME**  
11 AM ONWARDS

**PATRON**  
**DR. RAKESH KUMAR GUPTA**  
PRINCIPAL

RAM LAL ANAND COLLEGE  
UNIVERSITY OF DELHI

# Certificate Course on Disability Studies



**Ram Lal Anand College**  
(University of Delhi)

Benito Juarez Marg, New Delhi -110021  
[www.rlacollege.edu.in](http://www.rlacollege.edu.in)

Presents

A Certificate Course

on

**Disability Studies**

Organized by

Department of History

**Course Outline**



**Module-1:** Introduction to Disability Studies

**Module-2:** Foundation of Disability Studies

**Module-3:** Disability as Human Diversity

**Module-4:** Disability and Social Policy

**Field Work based on the above Modules.**

## Course Description

Departing from the established assumptions that disability is a mere deficit and a constricted corporal condition, this course addresses the phenomenon as a domain of knowledge, a 'lived experience' as much as a framework for interrogation.

Thus, the certificate course consists of four modules to be completed by the candidate in prescribed credit hour. The introductory module includes various approaches and concepts of disability. The Second module entitled Foundation and its relation with other similar issues connected to Disability Studies. Module Three will describe the „Disability and diverse need of persons with disabilities“. Apart from other concerns, this module would help students interact and learn from domain experts across geographies. The last module would be on policy, health care, employment, and integration. These four modules will have the following course content.

## About Ram Lal Anand College

Ram Lal Anand College is a University Maintained College and was founded in the year 1964 by Late Shri Ram Lal Anand, a senior advocate in the Supreme Court of India to provide educational opportunities at the university level.

The college is located in the picturesque surroundings against the backdrop of the Aravali ranges in the neighbourhood of the South Campus of the University of Delhi and several other educational institutions. It has a vast campus, spread over ten acres of land with green lawns and elegant buildings of much sprawling architectural merit. The college has excellent infrastructure, with state of the art Laboratories, Seminar room, Amphitheatre, Library, Playground and Cafeteria. The campus is Wi-Fi enabled. Being a multi-disciplinary, co-educational institution, it has approximately 2500 students pursuing different courses in Arts, Commerce and Science streams.

The college boasts off a highly learned and committed teaching faculty of about 80 teachers. Apart from their traditional role of disseminating knowledge, the teachers inspire and guide the students to manage different activities such as seminars, workshops, debates, theatre, cultural activities including classical music and dance programmes.

## Objective and Scope of the Course

The broad objective of the programme is to –

- Provide an opportunity to every faculty/students of other disciplines to join and know the basis and nature of disability and need of persons with disabilities;
- Create awareness to bring the attitudinal change in the society towards the ability of persons with a disability rather than disability;
- Create a need for higher education in disability studies;
- Develop an understanding of the difference between disability studies & rehabilitation studies.
- The course aims to make candidates eligible to make careers in disability rehabilitation, special education, public policy, advocacy, and NGOs working in this field.



# Evidence of Success

- North East society held several events including Annual Festival of the North East society Aaranya - 21 on 26th March, 2021 through online mode due to the unprecedented Covid-19 pandemic situation.
- A Gender Sensitization Committee has been constituted under the staff council. This committee held a number of gender equity promotion events and launched a E-magazine “Asmi” on gender issues.



The poster for Aaranya '21 4th Annual Cultural Fest is set against a dark purple background with a starburst graphic. It features the logos of Ram Lal Anand College and the Northeast Society. The text reads: 'AIKYAM The Northeast Society of Ram Lal Anand College presents AARANYA'21 4th Annual Cultural Fest'. Below this, it lists the date as 26th March at 3:30 PM and the events: Songs, Poetry, Documentary, Prize, and Distribution. A small photo of a man is shown next to the text 'CHIEF GUEST Shri El. Yanger Aizer IFS (Retd.)'. At the bottom, it provides contact information for Rituraj Hazarika (7002234295) and Prateek Nandi (9954726813) for more details. The names of the convenors, Dr. Sarbari Nag and Miss Leimiwon Zimik, and the principal, Dr. Rakesh K. Gupta, are listed at the very bottom.

**DATE**  
26th March  
3:30 PM

**EVENTS**  
Songs  
Poetry  
Documentary  
Prize  
Distribution

**CHIEF GUEST**  
Shri El. Yanger Aizer  
IFS (Retd.)

**FOR MORE DETAILS:**  
Rituraj Hazarika  
7002234295  
Prateek Nandi  
9954726813

**SPECIAL INVITEE**  
Livingstone Kashung  
Singer/Musician

Dr. Sarbari Nag  
Convenor

Miss Leimiwon Zimik  
Co-Convenor

Dr. Rakesh K. Gupta  
Principal

Best Practice II  
2020-21



# PROMOTION OF RESEARCH AND INNOVATION CULTURE IN COLLEGE

# Objectives

- Provide an ambience for research: Creating quality human resources through training and motivation of faculty and undergraduate students to pursue research and convert their innovative ideas into products.
- Facilitating Faculty for extramural financial assistance.
- Augment and facilitate access to advanced equipment and software for scientific research
- Promoting industrial and Institutional collaborations and get mutually benefited
- Facilitating exchange of ideas and Publishing research work in journals of repute
- Promote Social Entrepreneurship addressing problems in society



# Challenges/problems

- Infrastructural requirements, including equipment and consumables
- Proper utilisation of funds along with timely submission of yearly reports and utilisation certificate to funding agencies
- Requirement of seed money for faculty to generate preliminary data for research grant writing.
- Research requires time beyond the teaching-learning hours of faculty and therefore managing it productively is important.
- Reputed open access international journals charge a high publication charge which becomes a limitation in selection of journal and publication process.
- Due to COVID 19 and closure of labs, the UG students could not come for wet lab experiments, Hence they were engaged in research projects involving online tools and databases.
- Inability of many students to comprehend importance of linkages between education and research in these early learning years.
- Resource crunch for staff and students to pursue wet lab research

# The Practice

College highlights the importance of research and innovation from the start of session through orientation program

Committees to facilitate research: Research and. IPR cell, Institutional Academic Integrity Panel and Ethics Committee

College has instituted its research policy which is displayed on its website

Provision of “College Research Grant” of Rs. 30,000 to 50,000 for in-house interdisciplinary research projects to students and faculty mentors team for working towards preliminary data collection to get extramural funding.

Organisation of International and National Conferences/ Seminars/Workshops, Faculty Development Programs on research related topics such as research methodology, grant proposal writing and research article writing

Financial assistance to all faculty members (Permanent and adhoc) in the form of reimbursement of registration fee, etc. for attending International and National conferences /seminars/workshops and presenting their papers.

Dissemination of updated information to the faculty about various research funding agencies and ministries across disciplines by the Principal and Research and IPR Cell

Nurturing , support and guidance of faculty for writing research proposals. Facilitating timely submission of research proposals by taking care of all documentation required for application process.

Following due process in appointment of research staff including JRF, Scientists, Lab staff and hiring and training of human resources in a timely manner.

# The Practice

In-house internships/small projects for students in ongoing research projects and otherwise to inculcate innovative thinking

Encouraging collaborative research with other universities, colleges, research institutions and Industries

Promoting Innovations, Incubation, and Entrepreneurial Development among the teachers and students leading through Centre for Entrepreneurship and Technology Development (E-Cell)

Access to Urkund Original software to faculty, for checking plagiarism/similarity percentages in any document (research papers, book chapters, articles, etc.). Inhouse training of library staff for the same.

All funding sources are acknowledged by faculty in their publication. A proper procedure of authorship is practiced and students are given due credit in publication depending on quantum of work conducted by them.

Provision of consumables for Doctoral students provided if they are not supported by any funding agencies.

Sophisticated computer laboratories with wifi connectivity to enable the students and faculty to do literature survey for research. Adequate laboratory facilities in all departments to carry out the research work in their respective field of research.

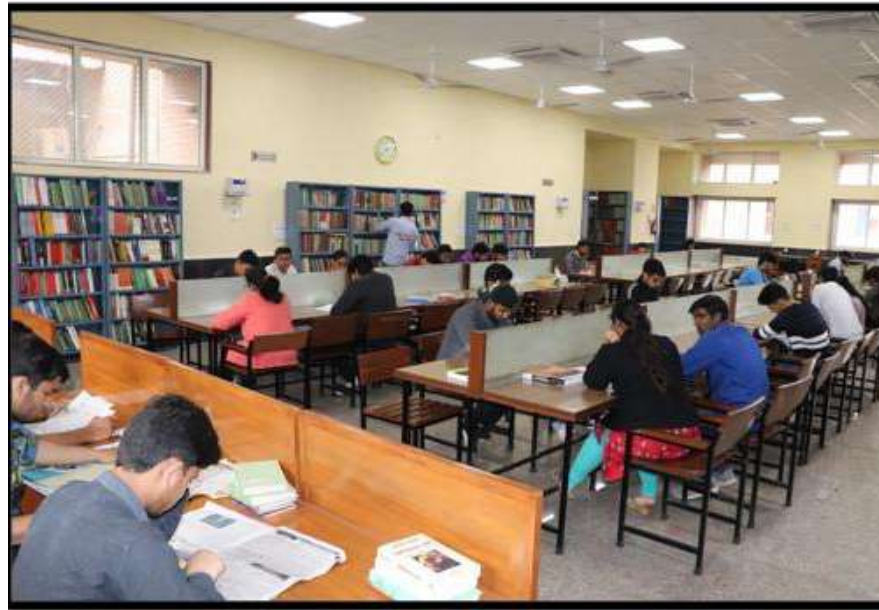
Rich College Library subscribes to number of online journals, magazines, and e-books through NLIST and INFLIBNET and gives remote access to students and staff facilities. The library offers facility to students to take photocopies of their needed documents.

# Evidence of Success

- Ongoing research Grant of Rs. 1.99 crore research Project funded by NMHS under MOEFCC, GOI; ICMR Project of 35 lacs; Grant of Rs. 5 and 8 Lacs research projects funded by ICSSR.
- Two new ICMR research projects of 45 and 56 Lacs have been sanctioned in 2020-21, for three years
- 55 research articles published by Faculty in 2020-21 including 46 articles in scopus/journals notified on UGC website
- 45 books /chapters published by faculty in 2020-21
- Faculty members serving as Editor/Member of Editorial Board of academic research
- College organized one International Conference, three National Conferences, eight International Seminars and four National Seminars in 2020-21. College encouraged participation of staff and students to attend such programs organized by other institutes also. A number of speakers from foreign universities were invited for talks in these events.
- A number of certificate courses and workshops were conducted to promote research on topics like Research methodology; molecular docking, Drug Discovery; Statistical analysis of data; Scientific writing; Research ethics, Plagairism detection, IPR ; Copyright and patents; Writing of research proposals etc

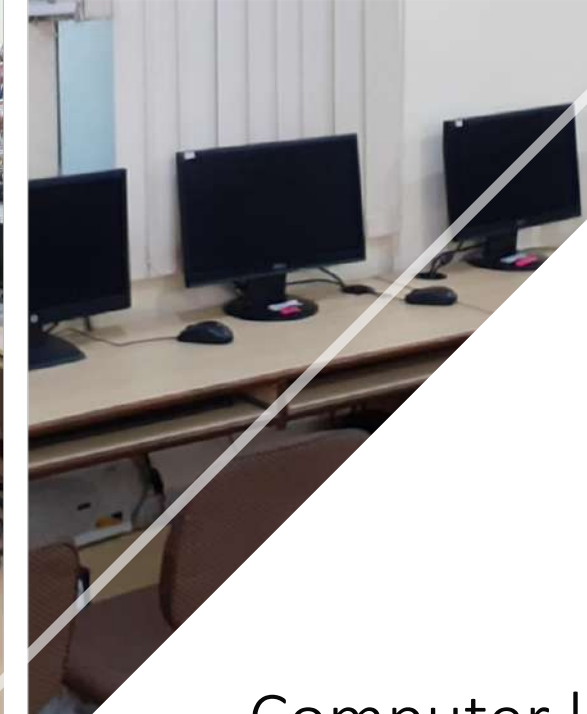
# Evidence of Success

- The college hosted entrepreneurship awareness workshop and E-summit with success stories of startups promoting Innovations among the teachers and students. In all 14 workshops/seminars related to research methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year 2020-21.
- Dr. Vandana Gupta, Conferred International Distinguished Women Scientist award in Microbiology, 8 March, 2021; Ms. Simran Preet Kaur, B.Sc. (H) Microbiology, III Year, awarded “Best Student” of the academic session 2020-21 by Microbiologists Society of India
- Rock cutting and thin-section Lab Establishment in department of Geology
- Established research collaborations with several institutions of repute including, School of Biotechnology, GGSIP University, JIIT, Noida, Department of Biochemistry and Centre for Innovation in Infectious Disease Research, Education and Training, University of Delhi South Campus, International centre for Genetic Engendering and Biotechnology, New Delhi, St Edmunds College Shillong, Meghalaya, Centre for European Studies, Jawaharlal Nehru University, Department of South Asian Studies, University of Delhi, Gandhi Smriti and Darshan Samiti, Rajghat etc
- Functional MoU with ICT Academy, THSTI, Amar Ujala Publications limited and Virtual Labs (IIT Delhi)
- A new Multidisciplinary journal entitled “Journal of Human Values, Ethics and Life Skills” to be published by college has been approved by GB
- The first issue of E-Magazine/Journal Asmi launched is available at <https://rlacollege.edu.in/pdf/asmi-e-journal.pdf>.
- Faculty members using Urkund software for plagiarism/similarity percentage of their documents before submissions.



Adequate Lab equipment,  
library facility for Research

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## Computer laboratories



# Rock Cutting and Thin Section Preparation Lab In Department of Geology

This year, the Rock cutting and thin-section Lab was made operational to strengthen the teaching-learning and research activities. Significant donation of rare specimens by Mr. M.F. Makki (Matrix India Ltd. Pune) enriched the geological museum resource to greater extent.



**Mr. M.F. Makki**



**Some Donated Samples**



**Rock Cutting and Thin Section Preparation Lab**



# Microbiology Students working in the Lab

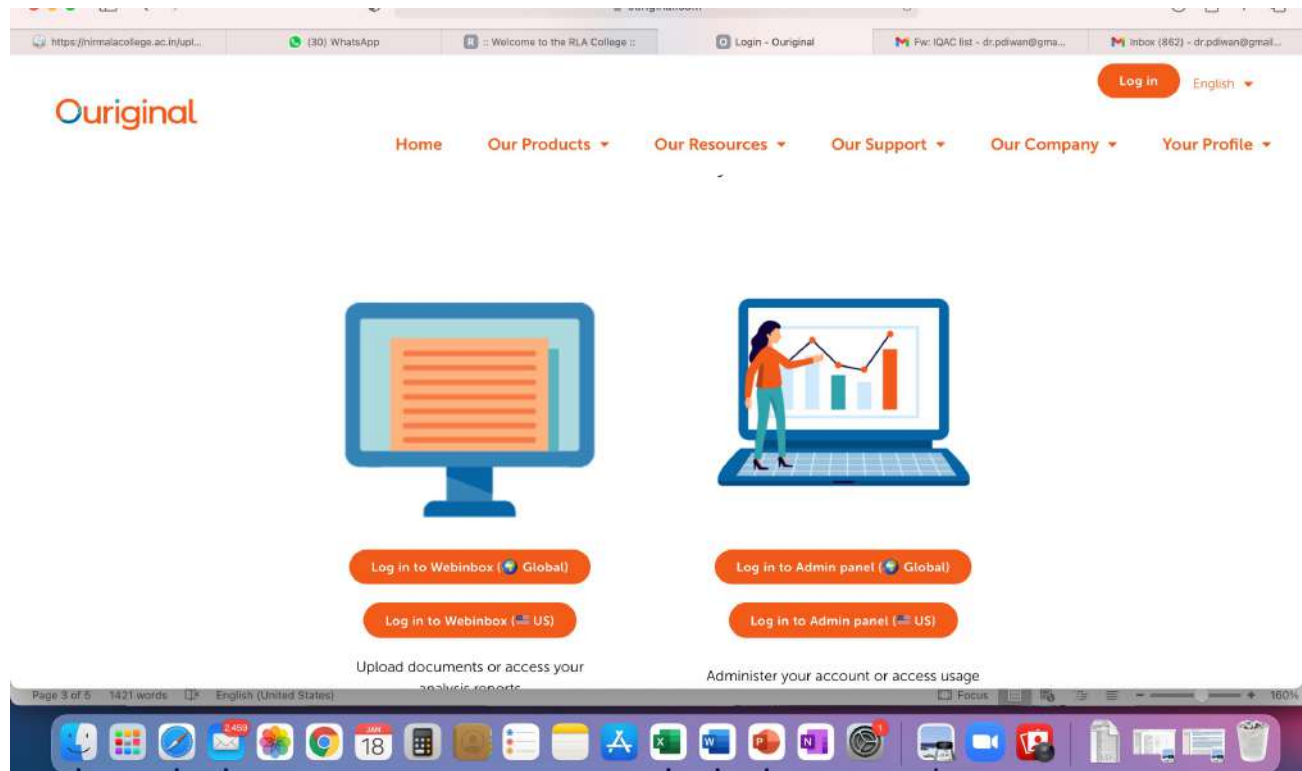
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Microbiology Students  
working in the Lab

# Access to Plagiarism detection Tools and trainings



# Online workshops/trainings

Day 1 of a two day National Workshop entitled "Molecular Docking in Drug Design"

Day 2 of a two day National Workshop entitled "Molecular Docking in Drug Design"

- ▶ Higher pace (stakeholders, managers)  
=> algorithmic challenges
- ▶ Non-specialists more involved  
=> communication challenges
- ▶ Basic CADD skills are helpful throughout pharmaceutical R&D  
=> UI / learning curve challenges

ONGOING AND  
APPROVED PROJECTS  
FUNDED BY  
GOVERNMENT  
AGENCIES (2020-21)

S.NO	Title of Research Project	Faculty Members	Funding Agency	Amount INR
1.	Enhancement of Livelihood Opportunities through Sustainable Development using Multifaceted Support Plans for Village Cluster around Patiya in Takula Block, Almora District, Uttarakhand	Dr Seema Gupta, Prof. Rakesh Kumar Dr Mukta Mazumdar Dr Rajesh Sachdev Dr Prabhas Pandey	National Mission on Himalayan studies (NMHS) by MOEF&CC, Government of India	1.99 crores
2.	Alterations in oral microbiome of Betel nut chewing Population of North-Eastern India and its Correlation with Oral Cancers: Prospecting Microbial Consortium for Therapeutic Effect	Prof. Prerna Diwan Prof. R K Gupta	ICMR, Government of India	30 lacs
3	Communicating the science behind the phenomenon of antibiotic resistance to promote social awareness	Prof. Prerna Diwan Prof. R K Gupta	ICSSR, Government of India	5 lacs
4	A study of Socio-economic and cultural impact of the left-wing Extremism (LWE) in Bastar, Chhattisgarh	Dr Prerna Malhotra	ICSSR, Government of India	8 lacs
5	Study of varied complexities of North- East region and role of National Cadet Corps to integrate it strongly within the national mainstream	Capt. Prof. Sanjay Kumar Sharma Dr Rita Jain	ICSSR, Government of India	4.99 lacs
6	Star College Grant for Strengthening Undergraduate Programme	Coordinator: Prof. Prerna Diwan	DBT, Ministry of Science and Technology, Government of India	25 lacs
7	Targeting biofilm formation by inhibiting Cysteine biosynthesis pathway enzymes in ESKAPE pathogens with natural products	Prof. R K Gupta Prof. Prerna Diwan Dr. Vibha Gupta	ICMR, Government of India	42 lacs
8	Resistome metagenomic profiling of bioaerosols in metro network in Delhi- NCR (technically approved)	Prof. R K Gupta Prof. Prerna Diwan Dr. Sunila Hooda	ICMR, Government of India	56 lacs



# NMHS Project Site



Home > अभी अभी > अल्मोड़ा: पाटिया में मशरूम उत्पादन प्रशिक्षण कार्यक्रम 28 अक्टूबर से

अभी अभी उत्तराखण्ड अल्मोड़ा नैनीताल देहरादून विद्वि

## अल्मोड़ा: पाटिया में मशरूम उत्पादन प्रशिक्षण कार्यक्रम 28 अक्टूबर से

By उत्तराखण्ड डेस्क - October 24, 2020 121 0

Like 35



Detect early symptoms  
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GCG Buy Now >

अल्मोड़ा जिला मुख्यालय से करीब 17 किमी दूरी पर स्थित ग्राम सभा विजयपुर पाटिया में राष्ट्रीय हिमालय अध्ययन मिशन के सहयोग से संचालित, PATIYA Village Cluster Project के अंतर्गत तीन दिवसीय बटन मशरूम उत्पादन प्रशिक्षण कार्यक्रम का आयोजन होने जा रहा है

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GCG Buy Now >

यह कार्यक्रम 28 अक्टूबर से 30 अक्टूबर तक पाटिया पंचायत घर में आयोजित किया जाएगा।

कार्यक्रम का आयोजन राम लाल आनंद कॉलेज दिल्ली विश्वविद्यालय द्वारा किया जा रहा है कार्यक्रम में पाटिया, कोट्यूडा, भटगांव आदि क्षेत्र की महिलाएं व युवा प्रतिभाग करेंगे।



