

Seminar Report

National Seminar

On

“Recent Advances and Current Trends in Life Sciences”

Sponsored by- Higher Education Chhattisgarh

Organized by

Department of Zoology and Botany

**Govt. Dr. Baba Saheb Bhimrao Ambedkar P.G. College Dongargaon,
Dist. - Rajnandgaon, Chhattisgarh**

13th February 2020

Submitted by

**Convener
Renuka Thakur
Department of Zoology**

Submitted to

**The Principal
Govt. Dr. B.S.B.A. PG College,
Dongargaon, Rajnandgaon**

Seminar Report

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Acknowledgement

The department of Zoology and Botany, Govt. Dr. B.S.B.A. PG college Dongargaon had organized national seminar on “Recent Advances and Current Trends in Life Sciences”, The seminar had covered the topics of new advance techniques and research works beneficial for human society as well as environment through meaningful discussions and paper presentation.

I am thankful to Higher education, Raipur for providing the opportunity to host department the national seminar.

It is my great pleasure to express my gratitude to our chief guest Dr. Aruna Palta, vice chancellor, Hemchand Yadav University Durg for acceptance of our invitation and guidance regarding the seminar.

I extend my thanks to Dr. (Smt) B.N. Meshram, Principle, Govt. B.S.B.A. PG College Dongargaon for her encouragement and motivation throughout the seminar.

I pay sincere thanks to Dr. T. Srinivasu, Professor and Head Botany Department; RTM University, Nagpur for delivering the keynote address and kind support charging the technical sessions and discussion session with student.

I am highly thankful to the eminent resource person of the seminar Dr. S.K. Jadhav (Professor, Department of Biotechnology; R.S.S. University Raipur), Dr. K.K. Sahu, (Professor, Department of Biotechnology), Dr Anil kumar Shrivastava (Professor, Department of Zoology, G. V.Y.T. PG College Durg), Dr. kanti choubey (Professor, Department of Zoology, G. V.Y.T. PG College Durg), Dr pratiksha pandey (Professor, Department of Botany, B.M.M. Bhilai) for sharing their knowledge and open discussion with participants. It would definitely help the scholars, students and researchers in different perspectives.

I am heartily thankful to keynote speaker and resource person for chairing different sessions and valedictory function and award ceremony.

I am heartily thankful to Dr.Sonal mishra and Dr.Trilok Kumar (Govt. Digvijay PG College, Rajnandgaon) for judging the poster presentation competition and for giving their guidance and kind support during the seminar.

I am thankful to Dr. S.R. Kannoje (Govt. Shivnath College Rajnandgaon), Dr. Kiranlata Damle (Govt. Shivnath College Rajnandgaon), Mr. C.K. Sahu (Department of Mathematics, Govt. B.S.B.A. PG College Dongargaon), and organizing committee for their support throughout the seminar.

I am very thankful to Dr. Sohan Lal Sahu (Department of Botany), Mr. Parath Sahu (Zoology Department), all the teaching, non teaching staff and M.Sc. students for their cooperation. I am thankful to all delegates for their active participation in the seminar.

Introduction

Organizers

Principal and Patron: Dr. (Mrs.) B.N. Meshram

Convener: Miss Renuka Thakur, Asst. Prof. Zoology

Organizing Secretary: Prof. B. Mahobia, Asst. Prof. Commerce

Joint Secretary: Dr. A.K Dhamgay, Asst. Prof. Commerce

Advisory Committee:

1. Dr. Kiranlata Damle, Asst. Prof. Zoology, Govt. Digvijay P.G. College Rajnandgaon.
2. Dr. S.R. Kannoje, Asst. Prof. Zoology, Govt. Science College Rajnandgaon.

Committee Members

1. Mr. K.R. Thakur, H.O.D. & Asst. Prof. Political Science.
2. Mr. Chetan Kumar Sahu, H.O.D. & Asst. Prof. Mathematics
3. Mr. Ganesh Netam, H.O.D. & Asst. Prof. Sociology
4. Dr. Sohan Lal Sahu, H.O.D. & Guest Lecturer, Botany Department
5. Mr. Parath Sahu, Guest Lecturer, Zoology Department
6. Mrs. Nutan Sahu, Guest Lecturer, Botany Department
7. Miss Ruhi Chandane, Guest Lecturer, Chemistry Department
8. Mr. Deepak Jaiswal, Guest Lecturer, Physics Department
9. Mrs. Pratima Meshram, Guest Lecturer, Home Science.
10. Mrs. Devshree Dewangan, Guest Lecturer, Mathematics Department

Seminar details

Key note speakers: 01

Invited talk: 05

Oral presentation: 02

Poster presentation:

Number of abstracts accepted & printed in souvenir:

Number of registered participants:

Report: All participants were given a binder and a souvenir containing abstract of all the accepted research papers and that of speakers.

Schedule

SCIENTIFIC PROGRAMME	
13th February 2020 (Venue: Auditorium, Govt. D.B.S.B.A. P.G. College, Dongargaon)	
09:00 am onwards	Registration
10:00 am – 11:00 am	<p><u>INAUGURATION</u></p> <p>Chief Guest</p> <p>Dr. Aruna Palta Vice Chancellor, Hemchand Yadav University, Durg (C.G.)</p>
11:00 am – 12:00 pm	<p><u>TECHNICAL SESSION-I</u></p> <p>Keynote Address Dr. T. Srinivasu Scientist, R.T.M. Nagpur University, (Maharashtra)</p> <p><u>TECHNICAL SESSION-II</u></p> <p>Chairperson Dr. T. Srinivasu Scientist, R.T.M. Nagpur University (Maharashtra)</p> <p>Co-Chairperson Dr.(Smt.) Kanti Choubey Head of Zoology Department, Govt. V.Y.T. P.G. Autonomous College Durg (C.G)</p>
12:00 am – 12:30 pm	<p>Invited Talk-I</p> <p>Dr. S.K. Jadhav Prof. of Biotechnology, Pt. R.S.U. Raipur (C.G.)</p>
12:30 am – 01:00 pm	<p>Invited Talk-II</p> <p>Dr. K.K. Sahu Prof. and Head of Biotechnology, Pt. R.S.U. Raipur (C.G.)</p>
01:00 am – 01:30 pm	<p>Invited Talk-III</p> <p>Dr. Anil Kumar Shrivastava Prof. of Zoology, Govt. V.Y.T. P.G. Autonomous College Durg (C.G)</p>
01:30 pm - 02:00 pm	Lunch
02:00 pm – 02:30 pm	<p><u>TECHNICAL SESSION-III</u> Poster Presentation</p> <p><u>TECHNICAL SESSION-IV</u></p> <p>Chairperson Dr. S.K. Jadhav Prof. of Biotechnology, Pt. R.S.U. Raipur (C.G.)</p> <p>Co-Chairperson Dr. Anil Kumar Shrivastava Prof. of Zoology, I/C Biotechnology Govt. V.Y.T. P.G. Autonomous College Durg (C.G)</p>
02:30 pm – 03:00 pm	O.P For Research Scholar
03:00 pm – 03:30 pm	Invited Talk-IV

03:30 pm – 04:00 pm	<p>Dr.(Smt.) Kanti Choubey Head of Zoology Department, Govt. V.Y.T. P.G. Autonomous College Durg (C.G)</p> <p>Invited Talk-V</p> <p>Dr.(Smt.) Pratiksha Pandey Head of Botany Department, Mahila Mahavidyalaya Bhilai (C.G.)</p>
11:00 am – 11:30 am	Tea Break
04:00 pm – 05:00 pm	Valedictory Function + Certificate Distribution

Each Oral Presentation is of 6 min. + 2 min. Discussion

Registration



Registration desk

Registration was started sharply at 09:00 a.m. Total..... students / scholars / professors were registered before opening of the national seminar.

Inauguration Ceremony

The inauguration ceremony started at 11:00 a.m. The lamp was enlightened by our Principal, Dr. B.N. Meshram and Special guests / Speakers- Dr. T Srinivasu, Dr. S.K. Jadhav, Dr. A. K. Shrivastava, Dr. K.K. Sahu.



Welcome Ceremony

The Special guest and keynote speaker was welcomed by the Principal. The Guest and Speakers were welcomed by professor B. Mahobiya(HOD, Commerce department), K.R. Thakur (HOD, Political science), Dr. A.K. Dhamgay (Commerce department). The Principal received bouquet from president of student union Naresh Kumar.

The welcome song was sung by PG student Reshma ramteke and Jyoti.



Student Reshma & Jyoti sung welcome song



Mr. Naresh Kumar president of student union (Zoology department) present bouquet to the Principal



Welcome of the Speaker



Dr. Kanti Choubey welcomed by Miss. Renuka Thakur (Zoology department)



Dr. Pratiksha Pandey welcomed by Dr. Sohan Lal Sahu (Botany department)



Dr. Trilok Kumar welcomed by Dr. Sohan Lal Sahu (Botany department)



Dr. Sonali Mishra welcomed by Mrs. Pratima Meshram (Home science department)

Welcome Speech

The Principal Dr. B.N. Meshram delivered welcome and introductory speech. Dr. Meshram emphasized the importance of science in daily life and recent advances in life sciences. Human must apply the scientific inventions and technologies in welfare of all living beings and environment. Dr. Meshram finally thanked all the speakers at the seminar and congratulates the organizer of the seminar.

Convener of the seminar Miss Renuka Thakur (Zoology department) gave welcome speech and addressed the participants of seminar from different colleges. Ms. Thakur said that this seminar is a way to broaden the mind and create research aptitude in our students belonging to remote areas and less educational facilities.

Mr. Chetan Sahu, Assistant professor, Department of Mathematics, hosted the seminar. Mr. Parath sahu, member of organizing committee, introduce all speakers for the seminar.



Welcome and introductory speech by the Principal.



Welcome address by the convener.



Mr. Parath Sahu (Zoology department) introduced the Speakers.



Mr. C.K. Sahu hosting the seminar.

Speakers

Key note speaker:



Dr. T. Srinivasu, Scientist, Professor and Head, Department of Botany, R.T.M. Nagpur University, (Maharashtra) spoke on **“Digital database of Mumbai Flora with reference to herbs”**.

Invited talks:

1. **Dr. S.K. Jadhav**, Professor, Department of Biotechnology, Pt. R.S.U. Raipur (C.G.) spoke on **“Microbial Fuel Cells: A Green Energy Technology for Generation of Bioelectricity”**.



2. **Dr. K.K. Sahu**, Professor and Head of Biotechnology, Pt. R.S.U., Raipur (C.G.) spoke on “ “.



3. Dr. Anil Kumar Shrivastava, Prof. of Zoology, Govt. V.Y.T. P.G. Autonomous College, Durg (C.G). Spoke on “Environmental Contamination of Arsenic in Central East India and Its Clinical Impact on Human Population”.



4. Dr. (Smt.) Kanti Choubey, Head of Zoology Department, Govt. V.Y.T. P.G. Autonomous College, Durg (C.G). Spoke on “Medicinal Animal Alternative to Medicinal Plants”.



5. **Dr. (Smt.) Pratiksha Pandey**, Head of Botany Department, Mahila Mahavidyalaya Bhilai (C.G.) spoke on “**Seasonal Variations in Aspergilli of sal forest of Achankmar, Bilaspur (C.G.)**”.



Special guest and Judge

1. Dr. Trilok Kumar, Department of Botany, Govt. Digvijay P.G. College Rajnandgaon.
2. Dr. Sonal Mishra, Department of Botany, Govt. Digvijay P.G. College Rajnandgaon.

Prize Winners

A. Oral presentation:

Chairperson: Dr. S.K. Jadhav , Prof. of Biotechnology, Pt. R.S.U. Raipur (C.G.)

Co-Chairperson: Dr. Anil Kumar Shrivastava, Prof. of Zoology, Govt. V.Y.T. P.G. Autonomous College Durg (C.G)

First prize: Dr. Pramod Kumar Mahish, Govt. Digvijay PG College Rajnandgaon.

B. Poster presentation:

Judge:

1. Dr. Trilok Kumar , Department of Botany, Govt. Digvijay PG College Rajnandgaon
2. Dr. Sonal Mishra, Department of Botany, Govt. Digvijay P.G. College Rajnandgaon.

First prize: Naresh Kumar, Student- M.Sc Zoology, Dr. BSBA PG College, Dongargaon.

Second prize: Rupali Pandey, Student- M.Sc Zoology, Dr. BSBA PG College, Dongargaon

A. List of participants for Oral Presentation

SN	Name of Participants	College	Topic of Oral Presentation
1	Dr. Shriram Kunjam	Govt. VYT PG Auto. College Durg	Isolation And Identification Of Some Phytopathogenic Fungi From Infected Plant Parts
2	Dr. Pramod Kumar Mahish	Govt. Digvijay PG College Rajnandgaon	2019-nCoV: Corona Virus of China

B. List Participants of Poster Presentation Competition

Group	Name of participants	College	Topic of poster presentation
1	Naresh kumar, Dushyant, Ganga, Komal	Govt. Dr. BSBA PG College Dongargaon	Composite fish farming in Chhattisgarh & its Challenges- A Review
2	Rupali pandey	Govt. Dr. BSBA PG College Dongargaon	
3	Lokesh, Puneet, Yoman, Lala gangir	Govt. Dr. BSBA PG College Dongargaon	Air pollution control by advance technique
4	Gullu, Lal bahadur, Bhawna, Sewanti	Govt. Dr. BSBA PG College Dongargaon	Biodiversity conservation
5	Kalpana,	Govt. Digvijay PG College Rajnandgaon	Conservation of natural resources & sustainable development
6		Govt. Dr. BSBA PG College Dongargaon	Agricultural biotechnology
7	Neetu	Govt. Dr. BSBA PG College Dongargaon	Air pollution
8	Reshma Ramteke, Kajal patel, Jharna,	Govt. Digvijay PG College Rajnandgaon	Biofloc Technology in Aquaculture as an Environmental Friendly Approach: A Review
9	Bimla	Govt. Dr. BSBA PG College Dongargaon	Pollination & fertilization
10	Bharti, Padma, Sarita	Govt. Dr. BSBA PG College Dongargaon	The Climate change
11		Govt. Dr. BSBA PG College Dongargaon	Photosynthesis
12	Aishwarya	Govt. Dr. BSBA PG College Dongargaon	Vermiculture

C. List of PG students submitted abstract(Zoology & Botany department)

SN	Authors	Topic
1	Ganga,Bharti, Padma, Rukhmanee	Diversity of weed flora of Dongargaon, Dist Rajnandgaon (Chhattisgarh), India
2	Keshav,Trilok, Preeti Sahu	Avenue tree of State highway Rajnandgaon to Dongargaon Dist Rajnandgaon C.G. India
3	Damini, Aastha, Kajal, Monika	Study of Forest Diversity in Mainpat, Sarguja District, Chhattisgarh, India
4	Lokesh, Hemshankar,Bhavna, Akanksha, Jyoti, Deepak	Medicine plant of Ramgadh hill in Udaipur Dist Sarguja Chattishgarh India
5	Reshma, Kajal, Jharna	Biofloc Technology in Aquaculture as an Environmental Friendly Approach: A Review
6	Aishwarya, Muasami, Shruti	Vermicompost Replacing Chemical Fertilizers
7		

Lunch



Oral Presentation



Oral presentation by Dr. Pramod Kumar Mahish



Oral presentation by Dr. Shriram Kunjam

Poster Presentation Competition





Discussion and conclusive remark

Dr.T. Srinivasu gave conclusive remarks on the lectures and presentations given in the seminar. Dr.Srinivasu also discussed & motivated the students and participants. Dr. Srinivasu motivate students to take training of preparing digital database of plants.



Valedictory Session

The last program of the seminar was release of souvenir done by all the resource person, guest and Principal. The souvenir includes the abstracts of research papers of the speakers, delegates and participants. The Principal honored all the resource person and guest by offering memento and certificates. The speakers and guest were offered medicinal plants by the zoology and botany department.

The winners of poster presentation competition and oral presentation were given prize and certificates by the guest.



Release of souvenir by the Resource person, Guest and Principal



Guest were honored by offering memento and certificates







Prize Distribution



Naresh Kumar (Student M.Sc. Zoology) receiving first prize of poster presentation competition from Dr. T. Srinivasu and certificate from Dr. S.K. Jadhav



Rupali Pandey Student (M.Sc. Zoology) receiving second prize from Dr. B.N. Meshram



Dr. Pramod Kumar Mahish receiving first prize & certificate of oral presentation from Dr. T. Srinivasu, Dr S.K. Jadhav, Dr. B.N. Meshram

Brochure

Registration Form

Full Name :

Date of Birth : Sex :

Category : Faculty/Research Scholar/Student/Accompanying Person

Designation :

University/Organization :

Preferred Mailing Address :

City :

State :

Zip/Pin Code :

Country :

Telephone :

Mobile :

E-mail :

Title of the Paper:

SEMINAR FEES

PAYMENT METHOD

Transaction Detail : Dated :

Bank Branch and City :

Please mail completed registration form with payment details to:
seminarnational2020@gmail.com

Date : Signature of the Delegate/Participant

Technical Session

Registration	-	09:00 to 10:30 A.M.
Inauguration Session	-	10:30 to 11:30 A.M.
Technical Session - I	-	11:30 to 01:30 P.M.
Lunch Break	-	01:30 to 02:00 P.M.
Technical Session - II	-	02:00 to 04:30 P.M.
Certificate Distribution	-	04:30 P.M.

National Seminar

on

"Recent Advances and Current Trends in Life Sciences"

13th February 2020

: Organized By :

Department of Zoology and Botany

Govt. Dr. Baba Saheb Ambedkar College Dongargaon
Distt. - Rajnandgaon (C.G.)

To,

: From :

Dr. (Mrs.) B.N. Meshram

Principal
Govt. Dr. Baba Saheb Ambedkar College Dongargaon
Distt. - Rajnandgaon (C.G.)
E-mail : college.bsba@gmail.com
Website : bsbacollege.com
Telephone & Fax : 07745 - 271882

National Seminar


on

"Recent Advances and Current Trends in Life Sciences"

13th February 2020

: Organized By :

Department of Zoology and Botany



Govt. Dr. Baba Saheb
Bhimrao Ambedkar College
Dongargaon, Dist. - Rajnandgaon (C.G.)
"B" Grade Accredited by NAAC

: Patron :

Dr. (Mrs.) B.N. Meshram

Principal
Govt. Dr. Baba Saheb Ambedkar College Dongargaon
Distt. - Rajnandgaon (C.G.)

: Convener : Miss Renuka Thakur Asstt. Professor of Zoology Govt. Dr. B.S.B.A. College Dongargaon Distt. - Rajnandgaon (C.G.) Mo. 79991 - 85182	: Organizing Secretary : Prof. B. Mahobia Head of Commerce Department Govt. Dr. B.S.B.A. College Dongargaon Distt. - Rajnandgaon (C.G.) Mo. 94255 - 61326	: Joint Secretary : Dr. A.K. Dhamgaye Asstt. Professor of Commerce Govt. Dr. B.S.B.A. College Dongargaon Distt. - Rajnandgaon (C.G.) Mo. 81839 - 48522
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Invitation

Dear Guest

On behalf of the organizing committee I take this privilege to invite you to participate in the national seminar on 'Recent Advance and Current Trends in Life Sciences' on 13th February 2020 at Department of zoology and Botany, Govt. Dr. Baba Saheb Bhimrao Ambedkar College Dongargaon, Distt. - Rajnandgaon (C.G.)

I hope that your gracious presence will motivate students of remote villages.

About the College

The Govt. Dr. Baba Saheb Bhimrao Ambedkar college Dongargaon is a second leading institution of district Rajnandgaon. It was established on 1984 and provides higher education to students belonging to remote, tribal and rural areas. The institute is affiliated to Hemchandra Yadav University, Durg (Chhattisgarh). Now about 2400 students are enrolled in all the four faculties -science, Arts, Commerce and Home science in which more than 700 students are enrolled in pure science.

About Rajnandgaon

The district Rajnandgaon came into existence on 26th January 1973 by way of division of District Durg. The District Rajnandgaon is in the central part of Chhattisgarh. The District headquarter Rajnandgaon is on the Mumbai - Howrah line of south eastern railways. The National Highway 6 (Great Eastern Road) also passes through the town of Rajnandgaon. The nearest airport to the District is at Swami Vivekananda Airport Mana (Raipur), about 80 kms away.

About the Seminar

Seminar on Recent advances and researches in life science offers multidisciplinary forum for the presentation of new advances and research in field of life sciences. The seminar will bring together leading researchers and scientist in the domain of interest from across the nation. They may share their idea and future aspects on particular issues. Now a days emerging fields are available in life sciences like Microbiology, Agriculture, Wildlife conservation Biotechnology, Biochemistry and Biophysics and so on. According to topic of interest for submission include but are not limited to:

Themes of the Seminar

- Natural Resources
- Environment Science and Technology
- Agricultural Biotechnology
- Bioprocess and Biosystems
- Biochemistry and Biophysics
- Conservational Biology
- Nano-Biotechnology
- Computational and System Biology
- Microbiology and Microbial Technology
- Animal Science
- Plant Science

Call for Papers

The participants are invited to submit the abstract of original contribution [not exceeding 500 words] consisting of the title [bold] author's name [underline the presenter's name] email [all centered], text and key words typed in Times New Roman [font size 12 and 1.0 interline space] in Ms Word format. Abstract can be submitted through email to seminarnational2020@gmail.com on or before 31st January 2020.

Mode of Payment

Registration charges may be paid in cash/through online payment. Cheque and credit cards are not accepted.

Online transaction detail:-
A/C Name: Ashok Kumar Dhamgaye
A/C No.: 10688617120
IFSC Code: SBIN0002846
Bank and Branch: SBI Dongargaon

: Last date for accepting Registration form and fee :
13th February, 2020

Registration Fee

Faculty	-	600 Rs.
Research Scholar and Guest lecture	-	400 Rs.
M.Sc. Student	-	150 Rs.

Advisory Committee

Dr. Kiranlata Damle
Asstt. Professor of Zoology
Govt. Digvijay College Rajnandgaon

Dr. S.R. Kannoje
Asstt. Professor of Zoology
Govt. Science College Rajnandgaon

Committee Members

1. Prof. K.R. Thakur	Mo. 94060 - 25194
2. Prof. Chetan Kumar Sahu	Mo. 94252 - 90168
3. Prof. Ganesh Netam	Mo. 70001 - 59314
4. Dr. Sohan Lal Sahu	Mo. 90981 - 82753
5. Mr. Parath Sahu	Mo. 93401 - 83373
6. Mrs. Nutan Sahu	Mo. 97528 - 17843
7. Miss Ruhi Chandane	Mo. 91796 - 54819
8. Mr. Deepak Jaswal	Mo. 88174 - 26434
9. Mrs. Pratima Meshram	Mo. 97548 - 85002
10. Mrs. Devshree	Mo. 91394 - 62803

सुश्री अनुसुईया उइके
राज्यपाल छत्तीसगढ़



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रायपुर - 492001
छत्तीसगढ़, भारत
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क्र./०५/पीआरओ/रास/2020
रायपुर, दिनांक 10 जनवरी 2020

—: संदेश :-

मुझे यह जानकर खुशी हुई कि शासकीय डॉ. बाबा साहेब अंबेडकर भीमराव अम्बेडकर स्नातकोत्तर महविद्यालय, डोंगरगांव, जिला-राजनांदगांव द्वारा राजनीति विज्ञान, प्राणीशास्त्र एवं गणित विषय पर दिनांक 12, 13 एवं 14 फरवरी 2020 को सेमिनार का आयोजन किया जा रहा है।

मुझे आशा है कि इस सेमिनार में देश के विभिन्न क्षेत्रों से आए विषय विशेषज्ञ अपने विचार व्यक्त करेंगे। साथ ही विषय विशेषज्ञों और रिसर्च स्कालर्स द्वारा भेजे गए रिसर्च पेपर का संकलन कर शोध संक्षेपिका का प्रकाशन किया जाएगा, जिससे छात्र-छात्राओं तथा अध्यापक इन क्षेत्रों में हुए नये विकास और अद्यतन स्थित से अवगत हो सकेंगे।

शोध संक्षेपिका प्रकाशन के लिए मेरी हार्दिक शुभकामनाएं।


(अनुसुईया उइके)



Higher Education (C.G.Govt.) Sponsored

NATIONAL SEMINAR

ON

Recent Advances & Current Trends in Life Sciences

Organized by

Department of Zoology and Botany

Govt.Dr.Baba Saheb Bhimrao Ambedkar P.G. College, Dongargaon (C.G.)

◆ 13th February 2020 ◆

Certificate

This is to certify that Prof./Dr./Mr./Mrs./Ms. Bakesh kumar chandel
of Govt. Dr. B.S.B.A. P.G. College, Dongargaon. (C.G.)

Attended the seminar as a Keynote Address/Chair Person/Subject Expert/Participant.

He/She has presented a paper/Invited Talk entitled Conservational Fauna of Maitri
Garden Zoo of Bhilai (C.G.) During National Seminar Organized by Department of Zoology and Botany.

Govt.Dr.B.S.B.A.P.G.College Dongargaon (C.G.) held on 13th February 2020.

Prof. B. Mahobia

Organizing Secretary

Head of Commerce Department

Govt.Dr.B.S.B.A.P.G.College Dongargaon (C.G.)

Renuka Thakur

Convenor

Department of Zoology

Govt.Dr.B.S.B.A.P.G.College Dongargaon (C.G.)

Dr. B. N. Meshram

Patron

Principal

Govt.Dr.B.S.B.A.P.G.College Dongargaon (C.G.)

क्र.	नाम	संस्था	पद	प्रस्तुत पेपर का शीर्षक	पेजीय गयी	पेजीय विवरण	हस्ताक्षर
01	Maulami Sahu	Govt. D.B.S.B.A. College, Donyangam	student (Poster)	Vermiculture	150+	Offline	
02	Ranjana Khatke	Govt. D.B.S.B.A. College, Donyangam	student (Poster)	fish fauna diversity of shivnath in don. area	150+	Offline	
03	Vijeta Khatke	Govt. D.B.S.B.A. College, Donyangam	student (Poster)	fish fauna diversity of shivnath in don. area	150+	Offline	Vijeta
04	Devauchi Patel	Govt. D.B.S.B.A. College, Donyangam	student (Poster)	Biodiversity conservation (animal)	150+	Offline	
05	Gulley Ram Dewangan	Govt. D.B.S.B.A. College Donyangam	Poster	Biodiversity conservation (animal)	150+	Offline	
06	Shruti Binta	Govt. D.B.S.B.A. College Donyangam	Poster	Vermicompost Replacing chemical fertilizers	150+	Offline	
07	Bhavna Chandavanshi	Govt. D.B.S.B.A. College Donyangam	(Poster)	Biodiversity conservation (animal)	150+	Offline	
08	Kiran Prajapati	Govt. D.B.S.B.A. College Donyangam		Biodiversity Conservation	150+	Offline	Kiran
09	Puneet Chandavanshi	Govt. D.B.S.B.A. College Donyangam		Air pollution control techniques	150+	Offline	
10	Aishwarya Shuvo	Govt. D.B.S.B.A. College Donyangam	Poster	Vermicompost Replacing chemical fertilizers	150+	Offline	Aishwarya
11	Mayanka Sonawani	Govt. D.B.S.B.A. College Donyangam		Air pollution control techniques	150+	Offline	
12	Lokesh Bhandhe	Govt. D.B.S.B.A. College Donyangam			150+	Offline	
13	yaman dhurve	Govt. D.B.S.B.A. College Donyangam	(Poster)		150+	Offline	
14	Chetan Patel	Govt. D.B.S.B.A. College Donyangam	(Poster)	fish fauna diversity of shivnath in don. area	150+	Offline	
15	Vandana Yadav	Govt. D.B.S.B.A. College Donyangam	(Poster)	Vermiculture	150+	Offline	
16	Lal Bahadur	Govt. D.B.S.B.A. College Donyangam	(Poster)	Biodiversity conservation	150+	Offline	
17	Prof. M.K. Meshram	Dr. Kaula Dasrathi	Professor				

No	Name	Institute	Designation	Paper Topic	Fee		Signature	Remarks
17	Sant Kumar Singh	Kalinga university Raipur (C.G.)	Research Scholar	study of Biodiversity in Shyam Mangur, Madhya Pradesh Dist. Surguja	400/=	1		
18	Bileep Kumar	(Poster)	Guest faculty	Toxicity effect of Klotazolin on head kidney phago cytoars and haematology of <i>Paramecium</i> in a Teleost Clarias <i>Batrachus</i>	600/=	2		
19	Aastha Sahu	Govt. b.s.a college Durgam (Poster)	Student	Diversity of Mammal	150/=	3		
20	Damini Sahu Kajal Sahu	do	Student	Diversity of mammal	150/=	4		
21	Damini Sahu	do (Poster)	do	Study of forest Diversity in mammal, Surguja Dist. C.G. India	150/=	5		
22	Monika	do (Poster)	do	Study of forest Diversity in mammal Surguja Dist. C.G. India	150/=	6		
23	Rukhmanee	do (Poster)	do	Diversity of weed flora of Durgamgaon. Dist R.P. (C.G.) India	150/=	7		
24	Sarita Manik	do (Poster)	do	Diversity of weed flora of Durgamgaon (C.G.)	150/=	8		
25	Bhardi Sahu	do (Poster)	do	Diversity of weed flora of Pong Dist Rojo (C.G.)	150/=	9		
26	Padma	do (Poster)	do	Diversity of weed flora of Pong Dist Rojo (C.G.) India	150/=	10		
27	Pragya Sharma	do (Poster)	do	College of campus of Durgamgaon flora	150/=	11		
28	Akancha Uke	do (Poster)	do	medicine plant in Udaypur	150/=	12		
29	Keshav Kumar Netam	do (Poster)	do	Avenue tree of state highway Rn to Rgn	150/=	13		
30	Trilok Kumar	do (Poster)	do	do Avenue tree of state	150/=	14		

No.	Name	Designation	Institute	Topic	Fee	8 th	2 nd
140 (143)	Chiteshwar Jajhel	G.L.	Virangna Awanti Bai Coll. Dhulekhadan		400/-		Member
141 (144)	Kaminee	G.L.	Govt. Maharsi Vajmili P.G. Coll. Dhampurapur		400/-		Member
142	Nutan Sahu	G.L.	Govt B.B.B.A collage Dongargarh	Vegetation st. and composition in Govt B.B.B.A collage Dongargarh	member		Member
142	Renuka Thakur	ASH. pro.	- -		member		Member
143	Parath Sahu	G.L.	- -	Natural resource and their management	member		Member
144	Sohan Lal Sahu	G.L.	- -	Angiosperm plant conservation of around Shivadevi temple forest of Balod	member		Member
145	Ganga Sahu	G.L.	- -	Diversity of weed flora of Dongargarh Distt. Patna	member		Member
146	Rakesh Kumar Chandel	G.L.	- -	conservation fauna of Vaitai Garden zoo of Bhubai	member		Member
147 (148)	Lokesh Patel	student's	B.S.B.A college, Dongargarh		150/-		Member

Patna - 3/03/200

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रकम हमार नी से पकाय
हम सबो पत्रासी



कार्यालय प्राचार्य,
शासकीय डॉ.बाबा साहेब भीमराव अम्बेडकर
स्नातकोत्तर महाविद्यालय, डोंगरगांव
जिला - राजनांदगांव (छ.ग.)



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पत्र क्रमांक ३२५/स्था./2020

डोंगरगांव,दिनांक. ०१/०२/2020

आमंत्रण

प्रति,

डॉ.अरुणा पल्टा,
कुलपति,
हेमचंद यादव विश्वविद्यालय दुर्ग(छ.ग.)

विषय :- राष्ट्रीय सेमीनार में मुख्य अतिथि हेतु आमंत्रण।

महोदय,

बड़े हर्ष का विषय है कि, हमारे महाविद्यालय शासकीय डॉ.बाबा साहेब भीमराव अम्बेडकर स्नातकोत्तर महाविद्यालय, डोंगरगांव में दिनांक 13/02/2020 को प्राणीशास्त्र विभाग में एक दिवसीय राष्ट्रीय सेमीनार का आयोजन किया जा रहा है। जिसमें आपको मुख्य अतिथि के रूप में आमंत्रित करना चाहते हैं। कृपया आतिथ्य स्वीकार कर अनुग्रहित करने की कृपा करेंगे।

डॉ.(श्रीमती)बी.एन. मेथाल
प्राचार्य,
शासकीय डॉ.बा.सा.भी.अम्बेडकर
स्नातकोत्तर महाविद्यालय डोंगरगांव

o/c



कार्यालय प्राचार्य,
शासकीय डॉ.बाबा साहेब भीमराव अम्बेडकर
स्नातकोत्तर महाविद्यालय, डोंगरगांव
जिला - राजनांदगांव (छ.ग.)
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क्रमांक ३३२/स्था./2020

डोंगरगांव,दिनांक. ०१/०२/2020

आमंत्रण

प्रो. टी. श्रीनिवाशु
साईटिस्ट,
आर.टी.एम.नागपुर, विश्वविद्यालय (महाराष्ट्र)

विषय :- राष्ट्रीय सेमीनार में विशिष्ट अतिथि एवं वक्ता हेतु आमंत्रण।

प्रोदय,

बड़े हर्ष का विषय है कि, हमारे महाविद्यालय शासकीय डॉ.बाबा साहेब भीमराव अम्बेडकर स्नातकोत्तर महाविद्यालय, डोंगरगांव में दिनांक 13/02/2020 को प्राणीशास्त्र विभाग में एक दिवसीय राष्ट्रीय सेमीनार का आयोजन किया जा रहा है। जिसमें आपको विशिष्ट अतिथि एवं वक्ता के रूप में आमंत्रित करना चाहते हैं।

कृपया आतिथ्य स्वीकार कर अनुग्रहित करने की कृपा करेंगे।

डॉ.(श्रीमती)बी.एन. मेश्राम
प्राचार्य,

शासकीय डॉ.बा.सा.भी.अम्बेडकर
स्नातकोत्तर महाविद्यालय डोंगरगांव

डोंगरगांव, दिनांक.....

...../2020

लेपि :-

1. कुलसचिव, आर.टी.एम. नागपुर विश्वविद्यालय(महाराष्ट्र) को सादर सूचनार्थ प्रेषित।

डॉ.(श्रीमती) बी.एन. मेश्राम
प्राचार्य,

शासकीय डॉ.बा.सा.भी.अम्बेडकर
स्नातकोत्तर महाविद्यालय डोंगरगांव



कार्यालय प्राचार्य,

शासकीय डॉ.बाबा साहेब भीमराव अम्बेडकर

स्नातकोत्तर महाविद्यालय, डोंगरगांव

जिला - राजनांदगांव (छ.ग.)

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पत्र क्रमांक ३३७/स्था./2020

डोंगरगांव,दिनांक. ०१/०२/2020

आमंत्रण

प्रति,

प्रो. टी. श्रीनिवाशु

साईटिस्ट,

आर.टी.एम.नागपुर, विश्वविद्यालय (महाराष्ट्र)

विषय :- राष्ट्रीय सेमीनार में विशिष्ट अतिथि एवं वक्ता हेतु आमंत्रण।

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कृपया आतिथ्य स्वीकार कर अनुग्रहित करने की कृपा करेंगे।

डॉ.(श्रीमती)बी.एन. मेश्राम

प्राचार्य,

शासकीय डॉ.बा.सा.भी.अम्बेडकर

स्नातकोत्तर महाविद्यालय डोंगरगांव

डोंगरगांव, दिनांक.....

पृ.क्र...../2020

प्रतिलिपि :-

1. कुलसचिव, आर.टी.एम. नागपुर विश्वविद्यालय(महाराष्ट्र) को सादर सूचनार्थ प्रेषित।

डॉ.(श्रीमती) बी.एन. मेश्राम

प्राचार्य,

शासकीय डॉ.बा.सा.भी.अम्बेडकर

स्नातकोत्तर महाविद्यालय डोंगरगांव

Govt. Dr. Bala Sanku Bhunia's Anandkrishna P.G. College Dongargaon.

Dist. - Rajnandgaon (C.G.)

National Research Seminar

Recent Advances and Current Trends in Life Sciences

Date - 13/02/2020

Zoology & Botany Department

Feed back

1. What purpose did you bring to the national Research Seminar?

Our purpose to the national research seminar
Plant identification, E. herbarium data collection.

2. Has that purpose been accomplished in this national research seminar? Express

Your Thoughts.

The best thing was to learn how to make elec
herbarium.

3. How can the organization of such national research seminar be improved? Share your ideas.

International seminar along with the professors.
Let the student also present their one top.

4. Should such national research seminar be organized in the country? Yes or No.

yes.

5. Give constructive and practical suggestions regarding the events.

It was good.

6. What was the speciality of this seminar?

Best professors different views on their subjects.

7. What were the drawbacks of this seminar?

No drawbacks of this seminar.

8. Your other important suggestions.

No. Thank you.

Date: - 13/02/2020.

Place: Dongargaon.

AMAN SAHU

Signature of Participant

AMAN SAHU

Name, Designation & Address

V. - Khuesipar dist. - Rajnand-
gaon (C.G.)

M.no. - 9399511005

Govt. Dr. Baba Saheb Bhimrao Ambedkar P.G. College Dongargaon.

Dist. - Rajnandgaon (C.G.)

National Research Seminar

Recent Advances and Current Trends in Life Sciences

Date - 13/02/2020

Zoology & Botany Department

Feed back

1. What purpose did you bring to the national Research Seminar?

Our purpose to the national research Seminar was plant identification & herbarium data collection.

2. Has that purpose been accomplished in this national research seminar? Express

Your Thoughts.

The best thing was to learn how to make electronic herbarium.

3. How can the organization of such national research seminar be improved? Share your ideas.

International Seminar along with the professors let the student also present their one top

4. Should such national research seminar be organized in the country? Yes or No.

Yes

5. Your Constructive and practical suggestions regarding the events.

It was good

6. What was Speciality of this seminar?

Best professors different views on their sub.

7. What were the drawbacks of this seminar?

No drawbacks of this seminar

8. Your other important suggestions.

No! Thank you

Date: - 13/02/2020

Place: - Dongargaon.

Du
Signature of Participant

Dhaneshwari Banjare
Name, Designation & Address

V. - Haidelkodo. dist. - Rajnandgaon
(C.G.).

M.No - 6260400324

Govt. Dr. Baba Saheb Bhimrao Ambedkar P.G. College Dongargaon.

Dist. - Rajnandgaon (C.G.)

National Research Seminar

Recent Advances and Current Trends in Life Sciences

Date - 13/02/2020

Zoology & Botany Department

Feed back

1. What purpose did you bring to the national Research Seminar?

..... Very nice

2. Has that purpose been accomplished in this national research seminar? Express

Your Thoughts.

..... National Seminar is very useful. - chemical fabric

3. How can the organization of such national research seminar be impound? Share your Ideas.

..... NIL

4. Should such national research seminar be organized in the country? Yes or No.

..... Yes

5. Your Constructive and practical suggestions regarding the events.

..... Organization are high level and All stu. are allowed.

6. What was Speciality of this seminar?

..... varieties all fabric.

7. What were the drawbacks of this seminar?

.....

8. Your other important suggestions.

..... Seminar is useful. so again organized.

Date: - 13/02/2020

Place: - Dongargaon.


Signature of Participant

Name, Designation & Address

Prabhakar Kumar Buis
Govt. Kanya college

GOVT. BABA SAHEB BHIMRAO AMBEDKAR P.G. COLLEGE DONGARGAON,
DISTT.-RAJNANDGAON (C.G.)

NATIONAL SEMINAR 2020
RECENT ADVANCES AND CURRENT TRENDS IN LIFE SCIENCES
ZOOLOGY & BOTANY DEPARTMENT
DATE-13/02/2020

GOVT. BABA SAHEB BHIMRAO AMBEDKAR P.G. COLLEGE DONGARGAON,
DISTT.-RAJNANDGAON (C.G.)

NATIONAL SEMINAR 2020
RECENT ADVANCES AND CURRENT TRENDS IN LIFE SCIENCES
ZOOLOGY & BOTANY DEPARTMENT
DATE-13/02/2020

REGISTRATION FORM

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NAME Freeti Koma

DESIGNATION Student

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REGISTRATION FEES 150/-

TRANSACTION DETAIL _____

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DISTT.-RAJNANDGAON (C.G.)

NATIONAL SEMINAR 2020

RECENT ADVANCES AND CURRENT TRENDS IN LIFE SCIENCES

ZOOLOGY & BOTANY DEPARTMENT

DATE-13/02/2020

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TOPIC OF RESEARCH PAPER

REGISTRATION FEES

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SIGNATURE

79

दिया व्याख्यान • आंबेडकर कॉलेज में प्राणीशास्त्र व वनस्पतिशास्त्र में हुआ राष्ट्रीय सेमिनार

छात्रों को बताया आर्सेनिक से होने वाला प्रभाव

भास्कर न्यूज | डोंगरगांव

शासकीय डॉ. बाबा साहेब भीमराव आंबेडकर स्नातकोत्तर महाविद्यालय डोंगरगांव में 13 फरवरी को प्राचार्य डॉ.बीएन मेश्राम के मार्गदर्शन में एक दिवसीय राष्ट्रीय सेमिनार हुआ। इसका विषय रिसेंट एडवांस एंड करेंट ट्रेंड्स इन लाईफ साइंसेस था। मुख्य अतिथि आरटीएम नागपुर विश्वविद्यालय वैज्ञानिक डॉ. टी श्रीनिवासु थे। अध्यक्षता पं. रविशंकर शुक्ल विश्वविद्यालय रायपुर डॉ.एसके जाधव ने की। विशिष्ट अतिथि एवं वक्ता पं. रविशंकर शुक्ल विश्वविद्यालय रायपुर डॉ.केके साहू, शासकीय व्हीवॉयटी स्नातकोत्तर महाविद्यालय दुर्ग डॉ. अनिल कुमार श्रीवास्तव,



डोंगरगांव. अतिथियों ने संक्षेपिका पुस्तक का किया विमोचन।

शासकीय व्ही.वॉय.टी.स्नातकोत्तर महाविद्यालय दुर्ग के विषय विशेषज्ञ वक्ता डॉ.कांति चौबे, भिलाई महिला महाविद्यालय भिलाई डॉ.प्रतिक्षा पांडेय, शासकीय दिग्विजय स्नातकोत्तर महाविद्यालय राजनांदगांव डॉ.त्रिलोक कुमार देव, शासकीय दिग्विजय स्नातकोत्तर महाविद्यालय राजनांदगांव डॉ.सोनल मिश्रा रहे। कॉलेज की राष्ट्रीय सेमिनार संक्षेपिका पुस्तक

का विमोचन अतिथियों ने किया। मेडिसीन एनिमल अल्टर्नेटिव को बताया: इस संक्षेपिका में भारत के विभिन्न राज्य से 45 सारांश प्राप्त हुए। वैज्ञानिक डॉ. श्रीनिवासु ने इलेक्ट्रॉनिक हारबेरियम डाटबेस मुंबई फ्लोरा पर व्याख्यान दिया। डॉ.जाधव ने ग्रीन एनर्जी पर व डॉ.केके साहू ने इनजाईम पर व्याख्यान दिया। डॉ. अनिल कुमार श्रीवास्तव ने आर्सेनिक व मानव

पर होने वाले प्रभाव को छात्र-छात्राओं को बताया। डॉ.कांति चौबे ने मेडिसीन एनिमल अल्टर्नेटिव पर अपना व्याख्यान दिया। डॉ. प्रतिक्षा पांडेय ने परागन जैव विविधता एवं एलर्जी पर व्याख्यान दिया। विभिन्न महाविद्यालय से आए शोधार्थी प्राध्यापक एवं छात्रों ने राष्ट्रीय सेमिनार परिषद पर 19 पोस्टर प्रस्तुत किया, जिसमें शासकीय महाविद्यालय डोंगरगांव के प्राणीशास्त्र के छात्र नरेश कुमार सारवा ने प्रथम स्थान प्राप्त किया। कार्यक्रम में कॉलेज के अधिकारी प्रो.बी.महोबिया, डॉ. एके धमगाये, प्रो. सीके साहू, प्रो.जी के नेताम, रेणुका ठाकुर, अतिथि व्याख्याता योगेन्द्र देवांगन, डॉ.सोहन लाल साहू आदि उपस्थित रहे।