



Bhagwan Shikshan Prasarak Mandal Georai's

**RASHTRAMATA INDIRA  
GANDHI COLLEGE . JALNA**

**NATIONAL E-CONFERENCE ON RECENT  
ASPECTS IN BIOSCIENCES**

**Organized by Department of Botany**

**BIOSCIENCES 2020**



DATE :- 29 June 2020  
TIME :- 11:00 AM  
On Zoom / Google meet



*Shankh*

*Prady*  
**PRINCIPAL**

Rashtramata Indira Gandhi  
Arts, Commerce & Science  
College Jalna - 431203 (M.S.)



OUR PATRON



Hon'ble Dr. Nayanrao Mundhe. President  
SP Mandal Georai

• Dr. Sunanda Tidke (Principal)



Prof. Dr. A.M. Chavan  
Chair. Pr. Plenary Sec.



Dr. Baban Ingole  
Visiting scientist  
NGPOR(GOA)  
Govt. India



Prof. Dr. Vidya Nirahjan  
HOD, Biotechnology  
RVC College of  
Engineering, Bengaluru



Prof. Dr. A.S. Dhabe  
HOD Botany  
Dr. BAMU, A'bad



Prof. Dr. S.P. Singh  
HOD Zoology  
Govt. PGC, Satna, M.p



Prof. Dr. B.M. Kareppa  
Chair Person, Technical Sec



Prof. Ghuge V.T  
Organizer



Dr. Shinde N.S  
IQAC Head



Prof. Mundhe V.S  
Organizer



Dr. Gautam Wakle  
Convener



Sopan Chavan  
Coordinator



Dr. S.S. Deshpande  
Organiser (Tec.)

PRINCIPAL

Rashtramata Indira Gandhi  
Arts, Commerce & Science  
College, Jalna - 431203 (M.S.)

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# ABOUT COLLEGE

- About College
- Rashtramata Indira Gandhi College, Jalna is Governed by Bhagwan Shikshan Prasarak Mandal Georai, Dist. Beed. under presidential guidance of Hon'ble, Dr. Narayanrao Mundhe (Ex. M. L. C). "Social Justice through Education" is main theme of College. The college is permanently affiliated to Dr. Babasaheb Ambedkar Marathwada University Aurangabad. We are committed to provide education in all component of society. For nurturing we continuously arranged curricular and cocurricular activities.
- Visionary guidance of management, our promising performance of faculty we nurturing the younger generation. As a social oriented, responsible, citizens, that needs to Nation. Through our specialized culture, students find pathway to reach their desire destination in the life.



**Dr. Sunanda Tidke**

(Principal)

**PRINCIPAL**  
Rashtramata Indira Gandhi  
Arts, Commerce & Science  
College Jalna - 431203 (M.S.)





# ABOUT CONFERENCE

- About Conference
- The National Conference on Recent Aspects in Biosciences is providing open platform for discussion Innovation of various issues, idea, in the field of Biological Sciences, life sciences, applied branches such as Marine biosciences, Environmental sciences, Plant Sciences, Microbiology, Applied Mycology, Ethnobotany, Plant Protection, Biochemistry and Biotechnology
- The conference will be useful for researchers, student and academicians. It would provide chance for academic professionals to discuss the recent progress in the area of bioscience.
- This forum facilitates and support research in relevant fields.

**Dr. Gautain Wakle**  
(Convener)





## Call for Paper summation

Selected paper will be published in SCOPUS INDEXED Peer reviewed  
Peer Journal

International Journal of Bio-Science and Bio Technology

ISSN 2233-7849

Email ID: - [rnigacrab2020@gmail.com](mailto:rnigacrab2020@gmail.com)

Publication charges for paper- Rs.1000

Bank details: -

Account holder name: - Chavan Sopan Tukaram

Account Number: - 11067691498

IFSC Code: - SBIN0007150

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Rashtramata Indira Gandhi  
Arts, Commerce & Science  
College Jalna - 431203 (M.S.)



## SCHEDULE OF CONFERENCE;

Date- 29-06-2020 Monday : 11:00 AM -  
5:20 PM

Inauguration-- Hon. Dr. Narayanrao Mundhe, President, B. S. P. Mandal.  
Dr. Sunanda Tidke Principal & Chief, Organizer.

### PLENARY SESSION

- \* Chairperson Prof. Dr. A. M. Chavan : Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.  
\* 11:20-- 12.00 Prof. Dr. Baban Ingole : Sr. Scientist, National Centre of Oceanography, CSIR Goa,  
\* 12.00--12.30 Prof. Dr. Arvind Dhabe : HOD, Botany, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

Title: - Immunity booster herbs.

- \* 12.30-1.00 Prof. Dr. Vidya Niranjana : HOD, Biotechnology RVC, Engineering College, Bengaluru

Title: - Bioinformatics - Inherent lifeline for Biology

- \* 1.00--1.30 Prof. Dr. Shivesh Pratap Singh : HOD Dept. Zoology Govt. PG College, Satna M. P.

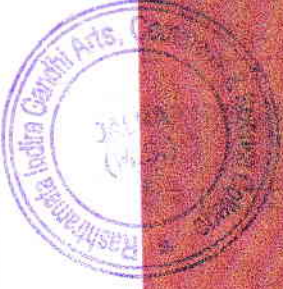
Title: - Role of Medicinal Plants to develop immunity against COVID-19

- 1.30-1.50 Prof. Dr. A. S. Chavan : Dr. B. A. M. U. Aurangabad.

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## TECHINIAL SESSION

2.00-4.40 Prof. Chairperson - Prof. Dr. B. M. Kareppa: HOD, Botany & Biotech.  
D.S.M. College, Parbhani.

## VALIDACTORY

4.40-5.20 Dr. Sunanda Tidke Principal R.M.I.G. College, Jalna  
Prof. B.M. Kareppa (Chief Guest.)  
Dr. Gautam Wakle Conever, NCRAB2020.  
Dr. Sopan Chavan Co Ordinator, NCRAB2020.

## Organizing Committee;

Chief Organizer: Dr. Sunanda Tidke ,Principal,  
Convener : Dr. Gautam Wakle ,HOD, Dept. Botany.  
Co Ordinator : Dr. Sopan Chavan, Asst. Prof. Botany.  
Organizer : Dr. S.S. Deshpande, HOD, Dept. Physics. (Technical Support)  
Prof. N.D. Nagre, HOD, Dept. Chemistry.  
Prof. Ghuge V.T, HOD .Dept. Math ,  
Prof. Munde V.S., Asst. Prof. Chemistry

PRINCIPAL

Rashtramata Indira Gandhi  
Arts, Commerce & Science  
College, Jalna  
431203 (M.S.)

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## NATIONAL ADVISORY COMMITTEE

Dr. Baban Ingole (National Centre for Polar & Ocean Institute, Vasco, Goa.)  
Prof. Vidya Niranjana (Bengaluru)  
Prin. Shailendra Sharma, (M.P.)  
Dr. Sandeep Kyn. Univ. (Uttarakhand)  
Prof. Dr. Shivesh Pratap Singh (M.P.)  
Prof. A. M. Chavan (Aurangabad)  
Dr. Milind Jadhav (A. bad)  
Principal - Vasant Mali (Mumbai)  
Dr. Anand Manwar (Microbiologist)  
Dr. J. S. Ambhore (A. bad)  
Prof. Dr. Gawai (Nanded)  
Prof. Sunita Bharade; (Jalna)  
Dr. Damodar Waghmare ( Sangli)  
Dr. Vishal Sarwade (Mantha, Jalna)

Prof. Dr. Arvind Dhabe, Aurangabad  
Prof. Dr. B. M. Kareppa (Parbhani)  
Prof. Dr. Ade Avinash (Pune)  
Dr. Nitin Padwal (Osmanabad)  
Prof. A. S. Bhuktar (A. bad)  
Dr. Manik Khandare (Jintur, Pbn.)  
Dr. Summya Fatema (A. bad)  
Prof. G. T. Khrat (Bhokardan, Jalna)  
Prof. U. S. Mogle (Jalna) Dr. M. P. Kuttthe (A. bad)

Dr. Pravin Khrat (Selu, Pbn.)  
Prof. Suresh Kiritkar (Akola)  
Principal. Sharma (Sillod)

F. P. M.



## LINK FOR REGISTRATION

- [https://docs.google.com/forms/d/e/1FAIpQLSfYjf8shiOIWtBzTst\\_5Hsd-bGUE6rUt9hfHSTS4EX7U94CNw/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLSfYjf8shiOIWtBzTst_5Hsd-bGUE6rUt9hfHSTS4EX7U94CNw/viewform?usp=sf_link)

## No Registration fees

<https://chat.whatsapp.com/Chm5bzz7XFr12myDrR0wN2>

Submit your Paper on following  
Email ID: - [rmigncrab2020@gmail.com](mailto:rmigncrab2020@gmail.com)



CPM





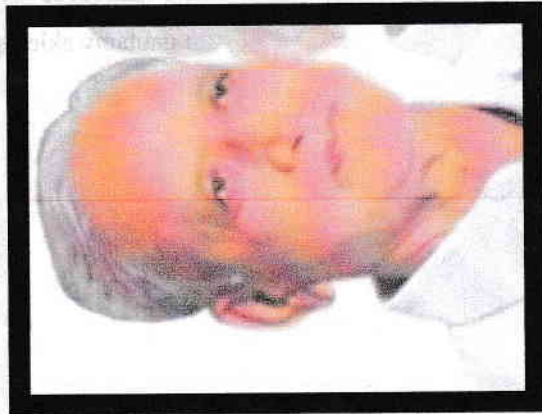
Bhagwan Shikshan Prasarak Mandal Georai's

# RASHTRAMATA INDIRA GANDHI COLLEGE, JALNA

## National Conference on Recent Aspects in Biosciences

### INAUGURATION

**PATRON**



**Hon'ble Dr. Narayanrao Mundhe.**  
Ex. MLC, President BSP Mandal  
Georai



**Dr. Sunanda Tidke**  
*Principal & Chief Organizer.*



**Dr. Gautam Wakle**  
*HOD Botany*  
CONVENER



**Dr. S.T. Chavan**  
*Section Incharge*  
CO-ORDINATOR

*Techno*

**PRINCIPAL**  
Rashtramata Indira Gandhi  
Arts, Commerce & Science  
College Jalna - 431203 (M.S.)



*Shiksha*

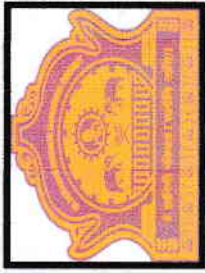
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Bhagwan Shikshan Prasarak Mandal Georai's

**RASHTRAMATA INDIRA GANDHI COLLEGE, JALNA**



# National Conference on Recent Aspects in Biosciences

## PLENARY SESSION

DATE:- 29 June 2020  
TIME:- 11:20 AM



**Prof. Dr. Ashok Chavan**  
Dr. BAMU Aurangabad  
**CHAIRPERSON**



**Prof. Dr. Baban Ingole**  
Visiting Scientist NCPOR  
Goa, Govt. India  
**GUEST OF HONOUR**



**Prof. Dr. Arvind Dhave**  
HOD Botany  
Dr. BAMU Aurangabad  
**RESOURCE PERSON**



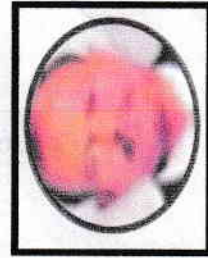
**Prof. Dr. Vidya Niranjan**  
HOD Biotechnology  
RV College of Engineering  
Bengaluru  
**RESOURCE PERSON**



**Prof. Dr. Shivesh Pratap Singh**  
HOD Zoology Govt. PG  
College, Satna (M.P.)  
**RESOURCE PERSON**



**Dr. Gautam Wakle**  
HOD BOTANY  
**CONVENER**



**Dr. S.T. Chavan**  
SECTION INCHARGE  
**CO-ORDINATOR**

*T. J. J. J.*

*G. J. J.*

**PRINCIPAL**  
Rashtramata Indira Gandhi  
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Bhagwan Shikshan Prasarak Mandal Georai's

**RASHTRAMATA INDIRA GANDHI COLLEGE, JALNA**



# National Conference on Recent Aspects in Biosciences

DATE:- 29 June 2020

TIME:- 2:00 PM

## TECHNICAL SESSION



**Prof. Dr. B.M. Kareppa**  
HOD Botany and Biotechnology  
DSM College, Parbhani  
**CHAIRPERSON**



**Dr. M.S. Khandare**  
DSM College, Jintur  
**REPORTIES**



**Dr. S.T. Chavan**  
**SECTION INCHARGE**  
**CO-ORDINATOR**



**Dr. Gautam Wakle**  
**HOD BOTANY**  
**CONVENER**

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*Shinde*





Bhagwan Shikshan Prasarak Mandal Georai's

**RASHTRAMATA INDIRA GANDHI COLLEGE, JALNA**



# National Conference on Recent Aspects in Biosciences

## VALEDICTORY FUNCTION

DATE:- 29 June 2020

TIME:- 4:30 PM



**Dr. Sunanda Tidke**  
*Principal & Chief Organizer.*



**Prof. Dr. B.M. Kareppa**  
HOD Botany and Biotechnology  
DSM College, Parbhani  
GUEST of HONOUR



**Dr. Gautam Wakle**  
HOD BOTANY  
CONVENER



**Dr. S.T. Chavan**  
CO-ORDINATOR

*Tulsi W*  
**PRINCIPAL**  
Rashtramata Indira Gandhi  
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College Jalna - 431203 (M.S.)

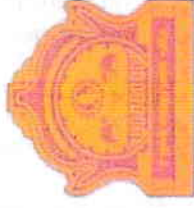






Bhagwan Shikshan Prasarak Mandal Georai's

**RASHTRAMATA INDIRA GANDHI**  
Arts, Commerce & Science College, Jalna (M.S.)



Organised by Department of Botany


**NATIONAL E-CONFERENCE ON**  
**RECENT ASPECTS IN BIOSCIENCES**

NCRAB 2020 on 29 June 2020

This is to certify that, Prof./Dr./Mr./Ms. .... has actively participated in one day  
Of college .....  
"National E-Conference on Recent Aspects in Biosciences" organised by  
Department of Botany Rashtramata Indira Gandhi Arts Commerce &  
Science College, Jalna (M.S.) on 29 June 2020.



Dr. Gautam Wakle  
Convener



Dr. Sopan Chavan  
Co-ordinator



Dr. Sunanda Tidke  
Principal and Chief Organizer



**PRINCIPAL**  
Rashtramata Indira Gandhi  
Arts, Commerce & Science  
College Jalna - 431203 (M.S.)





B.S.P.Mandals Georai,

**RASHTRAMATA INDIRA GANDHI COLLEGE JALNARA.**



**Reports of NATIONAL CONFERENCE ON RECENT ASPECTS ON BIOSCIENCE-2020**

Rashtramata Indira Gandhi College, Department of Botany organized **National Conference on Recent Aspects in Biosciences**, on line mode, on date 29/6/2020. The main objective of this conference was to provide open platform for discussion of various issues ,ideas in the field of biological science, .and its applied branches.

#### INAGURATION

Dr.Narayanrao Mundhe[Ex.M.L.C]. President B.S.P Mandals Georai, was Inaugurate the function, Dr. Sunanda Tidke ,Principal Rashtramata Indira Gandhi College, Jalna was Chairperson and chief organizer of conference. Dr.Gautam Wakle convener, and Dr.Sopan Chavan Co-Ordinator were present for Inauguration, Dr.Narayanrao Mundhe saheb wishes to the conference, Dr.Wakle introduced the views for arrange the conference. Principal Dr.Sunanda Tidke address the welcome speech. Dr.Chavan give vote of thanks.

#### PLENARY SESSION

Dr.Ashok Chavan ,Sr.Professor Botany,Dr,Babasaheb Ambedkar Marathwada University Aurangbad, was chairperson of the Plenary Session. Dr. Baban Ingole, Visiting Scientist, NCPOR Goa, were guest of Honor ad delivered the speech on Marine oceanography research and Scope. Dr. Arvind Dhabe ,Head of Botany Department Dr.Babasaheb Ambedkar Marathwada University Aurangabad . give a speech on Immunity booster herbs. Dr. Vidya Niranjana H.O.D Biotech.R.V.College of Engineering Bengaluru, were resource person and address on Bioinformatics Inherent Life line for Biology . and Lastely Role of Medicinal Plants to develops Immunity against Covid-19 , valuable speech was delivered by Dr. Shivesh Pratap Singh H.O.D. Zoology,Govt. P.G.College,Satna [M.P.] was resource person . most of researchers, students, and academicians were present online.

#### TECHNICAL SESSION

Dr.B.M.KareppaH.O.D.Botany and Biotech.D.S.M.College Parbhani were chair person of the Technical Session. Dr.M.S.Khandare, D.S.M.College,Jintur were repartees, there are 36 research papers were read in technical session. Most of the researchers were participle actively in this scientific event.

#### VALEDICTORY FUNCTION

Principal Dr.Sunanda Tidke was president , Dr.B.M.Kareppa was guest of Honour of the valedictory .

Dr.Kareppa give brief speech on the successes of conference. Dr.Sunanda Tidke express glad to fulfillment of this scientific deliberation and congratulate to convener of conference Dr.Wakle,and Dr.Chavan of botany department.

Dr.Wakle expressed the vote of thanks.

  
Dr.Wakle,G.L.

Convener,NCRAB2020

  
Principal Dr.Sunanda Tidke

Chief Organiser,NCRAB2020  
**PRINCIPAL**  
Rashtramata Indira Gandhi  
Arts, Commerce & Science  
College Jalna - 431203 (M.S.)





दैनिक

# लोकसामिदा

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पृष्ठ २ वे

अंक १५ वा

दुस्रवार, दिनक ३ जुलै २०२०

पाने ४

मुख्य रु.३

## इंदिरा गांधी महाविद्यालयात राष्ट्रीय परिषद संपन्न

प्रतिनिधी:जालना-राष्ट्रमाता इंदिरा गांधी महाविद्यालयाच्या वतीने वनस्पती शास्त्र विभागाच्या वतीने जैविक विज्ञान आणि सद्यस्थिती याविषयावर राष्ट्रीय परिषदेचे आयोजन नुकतेच करण्यात आले. या आनलाईन परिषदेचे उदघाटनप्रसंगी प्रा. सुनंदा तिडके यांनी सदिच्छा संदेशाचे वाचन केले तर डॉ. बबन इंगोले यांचे बीज भज्ञाषण झाले. समुद्र किनाऱ्यावरील जीव विविधीता आणि इको टुरीझम या विषयावर त्यांनी मनोगत व्यक्त केले. डा. विद्या निरंजन, डा. अरविंधाबे, डा. शिवेश प्रतापसिंग, डॉ. अशोक चव्हाण यांनी सहभागी होत मार्गदर्शन केले. या परिषदेच्या आयोजनाबद्दल संस्थाध्यक्ष डॉ. नारायण मुंडे, प्राचार्या डॉ. सुनंदा तिडके, परिषद आयोजक डॉ. गौतम वाकळे, डॉ. सोपान चव्हाण यांचे अभिनंदन करण्यात आले. तर दुसऱ्या सत्रात डा. बी.एम.करेष्पा, डॉ. माणिक खदारे, डॉ. सोपान चव्हाण, यांनी सहभाग नोंदविला. या प्रसंगी विविध महाविद्यालयातील संशोधक, मार्गदर्शक प्राध्यापक व विद्यार्थ्यांनी निबंधाचे वाचन केले.

Talwar

PRINCIPAL

Rashtramata Indira Gandhi  
Arts, Commerce & Science  
College Jalna - 431203 (M.S.)

G. J. Talwar



B.S.P.Mandals Georai,

**RASHTRAMATA INDIRA GANDHI COLLEGE JALNARA.**



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Convener,NCRAB2020

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