Institute of Science, Nagpur

6.5.3 Seminars/ Conferences/ Webinars organized by various departments during the year 2020-21

Data submitted to NIRF

National Institutional Ranking Framework

Ministry of Education Government of India Welcome to Data Capturing System: COLLEGE

Submitted Institute Data for NIRF'2021'

Institute Name: Government Institute of Science, Nagpur [IR-C-C-18938]

Sanctioned (Approved) Intake

Academic Year	2019-20	2018-19	2017-18	2016-17	2015-16	2014-15
UG [3 Years Program(s)]	240	240	240	-	•	
PG [2 Year Program(s)]	185	185	-	-	-	-

Total Actual Student Strength (Program(s) Offered by Your Institution)

(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State and Central Government	No. of students receiving full tuition fee reimbursement from Institution Funds	No. of students receiving full tuition fee reimbursement from the Private Bodies	No. of students who are not receiving full tuition fee reimbursement
UG [3 Years Program(s)]	221	450	671	671	0	0	227	259	227	0	60	199
PG [2 Year Program(s)]	70	283	353	353	0	0	75	108	75	0	32	76

Placement & Higher Studies

UG [3 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2015-16	420	450	2017-18	305	48	144000(One lakh forty four thousand)	145
2016-17	240	216	2018-19	168	12	132000(one lakh thrity two thousand)	75
2017-18	240	231	2019-20	213	15	180000(one lakh eighty thousand)	160

PG [2 Years Program(s)]: Placement & higher studies for previous 3 years

	Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
l	2016-17	178	189	2017-18	140	36	184000(one lakh eighty four thousand)	3
l	2017-18	178	190	2018-19	157	7	240000(two lakh forty thousand)	5

Webinars organised

1. Three-day Online National Workshop on PBAS-API

Three-day Online National Workshop on PBAS-API (For Physical Education Director) Revised & Updated according to UGC Guidelines as per 6th & 7th Pay Jointly Organised by PGTD of Physical Education, RTMNU,Nagpur, Institute of Science, Nagpur & J.M.Patel Arts, Commerce & Science College, Bhandara in collaboration with M.B.Patel College, Sakoli, N.M.D College, Gondia & Tai Golwalkar Mahavidyalaya, Ramtek from 11-13 August 2020.

From 6th Pay UGC regulation dated 30th June 2010 & Maharashtra Government GR dated 15th Feb 2011 to 7th Pay UGC regulation dated 18th July 2018 & Maharashtra Government GR dated 8th Mar 2019. Hands-on sessions on how to fill-up Self-Appraisal Form according to the latest UGC regulations, including the amendments by Dr.Madhavi Mardikar Head, Department of Physical Education Institute of Science Nagpur. The Director of Physical Education working in various colleges would be guided during the Workshop as to which activities should be focused upon and how to do the documentation of the activities. They will also be guided about the Publication ethics and as per Govt. Resolutions. Total 373 Delegates were Attended the Workshop.







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न शा. शिक्षण संचालकांनी संशोधनावर लक्ष केंद्रित करावे

डॉ. माधवी माडींकर यांचे प्रतिपादन

मागपुर, १२ ऑगस्ट

सेवार्गत पदोत्रतीच्य तिसऱ्या निकवात संशोधनावर मिळणाऱ्या अकातर व त्यातील सुक्षा बाबीवर तक्ष केंद्रित करायचे सागत शारीरिक विक्षण संचालकानी संघोधन कार्यावर लक्ष चावे, असे आवाहन त्यांनी केले

पदस्पुत्तर शारीरिक विश्वन विभाग, राष्ट्रसंत तुकडोजी महाराज विद्यापीठ, शासकीय विज्ञान विद्यालयः, ताई गोतदलकर



महाविद्यालय, जे. एम पटेल महाविद्यालय योज्या संयुक्त विद्यानी गाँउवाना विद्यापीठाची गारीरिक महाविद्यालय मनोहरभाई पटेत आयोजित कर्त्यमाळेत त्या बोतत विक्षण व कीका विभागाची होत्या यादेळी प्रमुख अविधी म्हजून अचातिका अनिता ताखडे डॉ.

उनुसा राजर, हो, होन विनेटी आदी उपिता होते. दुस्या दिवसाच्या कार्यमाळ्या पहिल्या सराची सुरुवात हाँ गार्टीकर यानी केली दितीय मजन हो होगी बिह पानी मार्गदर्शन केते. स्वतन ही मुख्य पहाची यांनी तर आया हो. पीमरह प्रदार यांनी पानते. गुरुवारी होणाऱ्या अतिम सामध्ये इमुख अतिधी मान्य याप्य विवाधीकाचे कुतसंबिक की मीहर दूरी तर विशेष अतियौ म्हणून नागपुर विद्यापेठ गातीरिक विक्रम दिमामाचे सवातक हों. राज्य सुर्वदेशी राहणार आहेत. म्पृथ कहा हो मध्यो महीक कार्यशानेत सङ्गानी होणायांना

'PHY EDU DIRECTORS MUST FOCUS ON RESEARCH ACTIVITIES'

PHYSICAL education directors of colleges, universities should concentrate on research activi-ties, said Dr Madhvi Mardiker, esource person of the three-day online national webiner on Performance Based Appraisal System—Academy Performance Index (FBAS-API) for College Directors of Physical Education and Sports on Wednesday

She was speaking on the secand day of the event

The three-day event has been jointly organised by Post Graduate Teachers Department (PGID) of Physical Education, Rashtrasant Tukadoji Maharaj Nagpur University (RTMNU), institute of Science and IM Patel Arts Commerce and Science College, Ehandara in collabora tion with MB Patel College, Sakoli, NMD College, Gondia and Iai Golwalkar Mahavidyalaya.



Dr Madhvi Mardikar (top left) and others during the Wabinar.

Ramtek. Dr Mardikar delivered lecture regarding category-III. Research and Academic contributions and comparison of 1st. 4th & 7th pay GRs. The second session was conducted by Dr Romi Bisht Director of Physical Education, JM Patel Arts, Commerce and Science Gollege, Bhandara Shedelivered her lecture regarding Publication Ethics

& UGC CARE list. Earlier, the second day's session was inaugurated by chief guest Anita Lokhande Tapre. Director of Physical Education University Gordwana Gadchiroli. She addressed the drawback of college directors of physical education and said that

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Dr Tarruja Raut, Head, PCTD of Physical Education, SGB Amiavati University and Er San ay Chaudfury, Ex-coord, nates, PGTD of Physical Education, KTMNU were the gaters of nor our. Dr.Eaut addresses the session

regarding the time period of the college director of physical education and said it soculd be included in college time table. Or Chaudnery highlighted the importance about #-content and UGC care list journals which spould be known to everyone.

The welcome speech was delivered by Dr Harren Trivedi., Principal, MB Patel of Arts, Commerce and Science, Sakoli.

Dr. Prayle, Kumar, Dr. Chandramohan Singh, Dr. Artura Dogra Dr Bharti kale, Dr Raini Musicule and Dr Kartik Pennikar worked hard for the success.

Online national workshop on PBAS-API from Tuesday

AN ONLINE national workshop on Performance Based Appraisal System — Academy Performance Index (PBAS-API) for College Directors of Physical Education and Sports has been organised through Youtube channel from Tuesday.

The three-day Webimar is jointly organised by Post Graduate Teachers Department (PGTD) of Physical Education, Rashtrasant Tukadoji Maharaj Naggur University (RTMNU), Institute of Science and IM Patel Arts, Commerce and Science College, Bhandara in collaboration with MB Patel College, Sakoli, NMD College, Gondia and Tai Golwalkar Mahavidyalaya, Ramtek from August 11 to 13.

Directors of physical education working in various colleges would be guided during the workshop as to which activities should befocused upon and how to do the documentation of the activities. They will also be guided about the publication ethics.

Around 200 participants from all over the country have already registered for the Webimar, which is probably going to be held for the first time in the country.

Er Piyush Jain, Secretary, Physical Education Foundation of India, New Delhi will be the chief guest of the inaugural function. Dr Subhash Chaudhary, newly appointed Vice-Chancellor of RTMNU will preside over.

Side over.

Er Murlidhar Chandekar, ViceChancellor, Sant Gadge Baba
Amravati University, will be the
guest of honour.

Dr Madhavi Mardikar, Co-ordinator, PGTD, RTMNU and Head of Physical Education and Sports Department, Institute of Science will be the resource person.

The other organising committee members include, Dr Ramdas Atram, Director, Institute of Science, Dr Haresh Triwedi, Principal, MB Patel Arts, Commerce and Science College, Sakoli, Dr Vikas Dhomne, Principal, IM Patel Arts, Commerce and Science College, Bhandara, Dr Rajesh Singru, Principal, Tai Golwalkar Mahavidyalaya, Ramtek and Dr Sharda Mahajan, Officiating Principal, NMD College, Gondia.

The inauguration will be beld on August 11 at 11.30 am followed by first session on API-PBAS. This will be followed by question and answer session. Amount of the programme will be streamed live on IPMC Bhandara Official Youtube Channel.

The programme will be provided to the participants on August 10 evening. On August 12 Webinar on e-content and UGC Care List Journal will be held after the guests address. This will followed by question and answer

Care List Journal will be desirable for second day will be Anita Lokhande Tapre, Director, Physical Education Gondwana University, Condebically Gadchiroli.

Gadchiroli.

Dr Tanuja Raut, Head, PGTD of Physical Education. SGB. Amravati University and Dr Sanjay Chaudhari, Ex-Co-ordinatior. PGTD of Physical Education. RTMNU, will be the

guests of honour.

The third and final session will be held on August 13 from 11.30 am. The session will be on API-PBAS. Dr Neeraj Khatti, Registrar, RTMNU will be the chief guest of the valedictory function.

Da Vivek Awasare. Principal and Member. BoS in Physical Education, RTMNU will be the special guest.

Da Vijay Datarkar, Chairman.
BoS in Physical Education, RTM-NU and Dr Sharad Suryawanshi, Director, Department of Physical Education and Sportis. RTMNU will be the guests of honour.

Dr Romi Bisht, Department of Physical Education and Sportis. RTMNU will be the guests of honour.

Dr Romi Bisht, Department of Physical Education, MF Patel Artis. Commerce ad Science College. Bhandara and Dr Chandra Mohan Singh, Head, Department of Physical Education, Tai Golwalkar Mahavidyalaya. Ramtek, are the convenor and co-convenor of the Webinar while Dr Amit Tembhurne, Head, Department of Physical Education, MB Patel Arts. Commerce and Science College. Sakoli is the organising secretary and Dr BS Pawar. Head, Department of Physical Education, IM Patel Arts. Commerce and Science College. Bhandara and Dr Praveen Kumar. Head. Department of Physical Education, NMD Arts and Commerce College, Gondia are the joint secretaries.

The organissing committee members including Dr Sousash the joint secretaries. The organising

the joint secretaries.

The organising committee members including Dr Syuash Pendagale, Dr Aruna Dogra, Dr Bharti Kale, Dr Rajni Murkute (all from PGTD of Physical Education, RTMNU) are working hard for the success of the Webinar.

सेवांतर्गत पदोन्नती योजनेवर कार्यशाळेचा

आभासी चर्चेच्या माध्यमात्न झाली सुरुवात

नागपूर, ११ ऑगस्ट

पदव्युत्तर शारीरिक शिक्षण विभाग, राष्ट्रसंत वुकडोजी महाराज नागपूर विद्यापीठ, शासकीय विज्ञान महाविद्यालय, जे एम पटेल महाविद्यालय यांच्या संयुक्त विद्यमाने महाविद्यालयीन शारीरिक संचालकांसाठी सेवांतर्गत पदोत्रती योजनेवर तीन दिवसीय राष्ट्रीय कार्यशाळेचे उद्घाटन नागपूर विद्यापीठाचे कुलगुरु डॉ. सुभाष चौधरी पांच्या उपस्थितीत ऑनलाईन माध्यमातून करण्यात आले. होविड १९ च्या परिस्थितीत ई कार्यशाळेच्या ाध्यमात्न विद्यापीठामध्ये शारीरिक शिक्षण क्षेत्राच्या ाध्यमात्न एक नवीन उपक्रम राबविले जात असून ायोजकांना ही कार्यशाळा यशस्वी होण्याच्या भेच्छा दिल्या.



यावेळी अमरावती विद्यापीठाचे कुलगुरु डॉ. मुरलीधर चांदेकर, डॉ. पीपूष जैन आदी उपस्थित होते. तसेच या कार्यशाळेचे आयोजक म्हणून डॉ. रामदास आत्राम, डॉ. हरिश त्रिवेदी, डॉ. विकास ढोमने, डॉ. राजेश सिंगरु यांची उपस्थिती यावेळी ताभली यावेळी डॉ चांटेकर पांनी कोरोना स्थितीत असून लोकाना स्वास्थ संबंधी मार्गदर्श करण्यासाठी शारीरिक शिक्षण क्षेत्राच्या तजाचा अत्यंत मोलाचा वाटा असून शारीरिक शिक्षण क्षेत्राच्या मार्गदर्शनाची गरज असल्याचे त्यांनी सांगितले.

कार्यशाळा उद्घाटनानंतर कार्यकशाळेच्या प्रमुख वक्ता शासकीय विज्ञान महाविद्यालयाच्या विभागप्रमुख डॉ. माधवी मार्डीकर पांच्या द्वारे सत्राची सुरुवात करण्यात आली. त्यांनी आपल्या मार्गदर्शनात शारीरिक संचालकांनी कार्य करतांना कोणते कर्तव्य पार पाडल्यास सेवांतर्गत पदोन्नती योजनेत लाभ मिळेल व त्यासाठी विद्यापीठ अनुदान आयोग व महाराष्ट्र शासनाद्वारे निर्गमीत नियमावतीबद्दत सुक्ष्म माहीती दिली. संचालन डॉ. अमित टेभ्गें यांनी तर आभार डॉ. रोमी बिष्ट यांनी मानले:

⁴(तभा वृत्तसेवा)

atoma was start his run on 30,000," he informed.

Mitesh trains under Sunil Kapgate of Jai Athletics Club,

August 11. Siya On

PHY EDU DIRECTORS MUST FOCUS ON RESEARCH ACTIVITIES'

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Dr Baut addressed the session regarding the time period of the college director of physical education and said it should be included in college time table. Dr Chaudhary highlighted the importance about e-content and UGC care list journals which should be known to everyone.

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Dogra, Dr Bharti Kale, Dr Rajni Murkute and Dr Kartik Pannikar worked hard for the success.

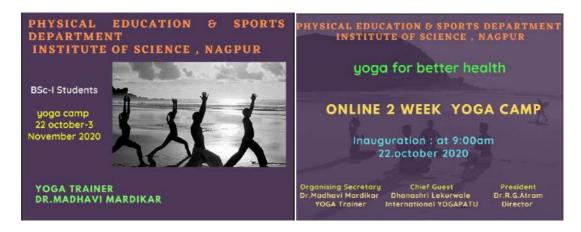
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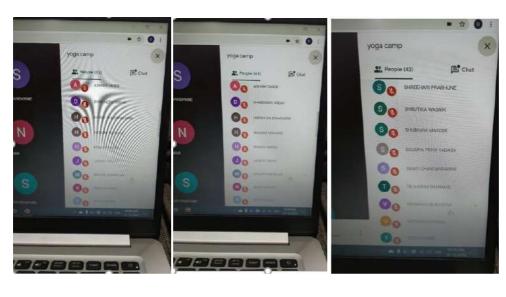
2. YOGA CAMP

Institute Of Science, Department of Physical education was organized YOGA Camp for students from 22 October - 3 November for the student. Dr Madhavi Mardikar demonstrated yoga and got it done by the children and explained the benefits of each asana and Pranayama. 61 students were present.









3. "KARATE CAMP FOR STUDENTS OF INSTITUTE OF SCIENCE NAGPUR"

Dr. Zakir S. Khan gave Tips of Self Defense from unwanted strangers to all the students of Institute of Science on 9th March 2021, the concluding ceremony take place in the president ship of Dr. R.G.Atram, Director, Institute of Science and Chief Guest was Dr.Sanjay Choudhary, Director Sports & Physical Education, S.B. City College, Nagpur, in concluding ceremony he appreciate Organizer Dr. Madhavi Mardikar Madam & Director Dr.Atram Sir for organizing such a wonderful Camp and all the students for attending Karate Camp with interest, gave sincere thanks to Dr. Zakir S. Khan for motivating Girls to never scared and face the situation with daring and confidence. In concluding ceremony some students also share their views regarding Karate Camp as follows 1.Ms Neha Hatwar-after attending Camp now we will not scare while walking on the street ,2. Mr Sahil Yadav-After attending camp now again I will join Karate ,3. Ms Soumya Gupta- We are filling these one week changed our day to day life now no fear to go in Mall or Market,4.Ms Shalaka Page-We learn how to tackle in unwanted situartion and never give up ,always try to fight back,thank you Zakir Sir for such a wonderful Karate Camp.

KARATE CAMP online conducted by only Central India Asian Karate Federation Judge Hanshi Dr.Zakir S. Khan,Black Belt 8th Dan & Treasurer, Karate Maharashtra Sports Association, Director Physical Education, Anjuman College of Engineering & Technology, Sadar, Nagpur, on Google Meet and Webex Meet for all the students of Institute of Science,from 5th March to 9th March, organized by Dr. Madhavi Mardikar,Head of the Department, Department of Physical Education-Institute of Science(IOS).

The Introduction of the KARATE CAMP & Welcome speech made by **Dr. Madhavi Mardikar M**adam & KARATE CAMP online training inaugurated by **Dr. R. G. Atram Sir**, Director, Institute of Science on 5th March 2021

MITSUYA-KAI Hayashi-ha Shito-ryu Karate-Do India Karate players Mr Tarul Barve, Mr. Sarvesh Gaidhane, MS Tina Barve, Ms Mrunal Wankhede & Sufiyan Mugal, in the leadership of Hanshi Dr. Zakir S. Khan performed all the self defence Skills. Dr. Zakir S. Khan told history of Karate,how to keep fit in this pandemic and make strong your lung through different breathing techniques and hos BUDDHA Meditation and OMKAR Meditation is

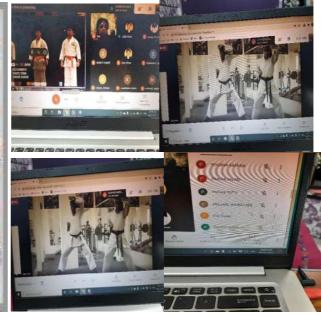
useful to increase our body immunity, also gave training of Basic Karate to all the students ,on Sunday 7th March 2021 gave live self defence workshop for students ,self defence sequence as follows

- 1. If some Girl is Travelling in Bus ,how she will give lesson to teasers.
- 2. If a Girl is going alone, how she can protect herself and give nice lesson to attackers .
- 3. If a Girl is going by Auto and Auto driver taking her wrong way, how she
- will survive from that incident. 4.If some one purse will try to snatch from

her, how she will take action and give reaction

- 5. if some Girl torcher by some one at Malls , Market , Rly Station or any
- place, how she will defend herself.. 6. If some one grab a Girl from back how she
- will reply and take action.
- 6. These type of several self defense taught by **Hanshi Dr. Zakir S. Khan with the help of his brave students** Mr Tarul Barve, Mr. Sarvesh Gaidhane, MS Tina Barve, Ms Mrunal Wankhede & Sufiyan Mugal.
- 7.KARATE CAMP online conducted fro 5th March to 9th March 2021 Hanshi Dr. Zakir S. Khan on general self defence through Live Demonstration and Power Point Presentation.
- 8.On Tuesday 9th March Valedictory conducted after session ,Dr.R.G.Atram Congratulate Dr. Madhavi Mardikar Madam for organizing such a wonderful Karate Camp and also gave sincere thanks to Karate Coach Dr.Zakir S. Khan.
- 9. The Program conducted by Dr. Madhavi Mardikar Madam and vote of thanks proposed by Dr.V. Katrla







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4. Webinar on New Sports Policy

On 17 March 2021, Institute of Science, Nagpur and PGTD Physical Education of RTMNU, Nagpur, Dr. Avinash Asnare elucidated benefits of new sports policy. 180 Students were present for the camp.



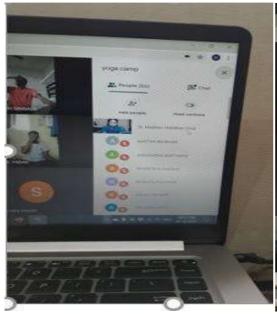


5. Webinar on Bhramary pranayama and Meditation

On 28 March 2021 at 6 PM, Dr. Madhavi Mardikar demonstrated Bhramary pranayama and Meditation to the students to help them and concentrate in Exam time. 160 Students were present for the camp.









6. National Level Yoga Camp

National Level Yoga Camp was conducted by Dr. Madhavi Mardikar from 10 May -18 May 2021 from 7:00 am to 8:00 am. And Got Consolation Prize from YCMOU for best camp conducted Award. 190 Students were present for the camp.



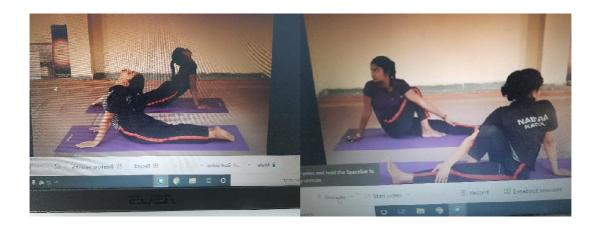




7. State Level (1 Week) Yoga Camp and Yoga Workshop

State Level (1 Week) Yoga Camp and Yoga Workshop on the eve of International Yoga Day was Jointly Organized By- Institute of Science Nagpur, Joint Director Higher Education Nagpur Region, Government Institute of Forensic Science Nagpur, Govt Science College Gadchiroli, P.G,T.D. Physical Edu. Rtmnu Nagpur, Vasantrao Naik, Govt. Institute of Arts & Social Sci. Nagpur from 18-22 June 2021. 110 delegates were present for the workshop. Dr. Madhavi Mardikar was Organising Secretary and Trainer.





8. Neuroscience of Adolescence from Turmoil to Tranquillity, Care to be taken after vaccination & Mucor Mycosis (Black Fungus) and white Fungus: Symptoms, precautions and remedies

A National webinar was conducted by jointly by Institute of Science, Nagpur and Vasantrao Naik Govt. Institute of Arts & Social Sci. Nagpur. Experts from respective fields guided on Neuroscience of Adolescence from Turmoil to Tranquillity. In the wake of successive waves of COVID-19, experts explained the Care to be taken after vaccination. A special presentation on Mucor Mycosis (Black Fungus) and white Fungus: Symptoms, precautions and remedies was also done. 130 participants were present for the camp.





