3.5.1. Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years (2028-19 to 2022-23)

Duration of MoU/ List the actual activities under each MOU/ Linkage and web Jinks year-wise List the actual activities under each MOU/ Linkage and web Jinks year-wise Link to the relevant document Ol years Faculty devlopment programm Ol years Faculty devlopment programm Ol years Activities related to Space physics, environmental and earth acience endeavors Ol years Future ready skills training 100 students Ol years Future ready skills training 100 students Ol years Rowerment to beneficiaries Ol years Investigastion of lightning phenomenon and associated processes Ol Years Collection of weather data and lightening data		Short term internship/research training, career enhancement for students and staff; Job /placement / entepreneurship opportunitity development
		nternship/research training, career enhancement for students and staff; Job entepreneurship opportunitity development
		Short term i
		03 Year S
Purpose of the MoU/Linkage (nternship, on-the-job training, project work, student / faculty exchange and collaborative research) Industrial Visit as per the curicalan To study atmospheric lightning and its associated phenomeno. Activities related to Space physics, environmental and Activities related to Space physics, environmental and clearn science endeavors. Future ready skills training To desconinate the schemes of revenue department of phenomenon Costorians to be enticiary. To study atmospheric lightning and its associated phenomenon Collection of weather data and lightening data		Purpose: Short term internship/research training, career enhancement for students and staff; Job /placement / entepreneurship opportunitity develoment
Year of signing MoU / linkage 2020 2020 2027 2027 2023 2023 2020 2020		2020
	Monitoring Group: Faculty of Department of Geology, Z B Patil College, Dhule	Vasudhara Dairy, Dhule
Name of the MoU / linkage Valsad District Co-oprative Milk Producers Union (VDCMPU) Ltd. Dhule branch of Institute of Chartent Account of India National Remote sensing Centre (NRSC), Nagpur File, Kalamboli Higway, New Parvel Symbiosis cosultancy services Symbiosis cosultancy services Symbiosis cosultancy services (NRSC), Nagpur National Remote sensing Centre (NRSC), Nagpur National Remote sensing Centre (NRSC), Nagpur Symbiosis Account of March National Remote sensing Centre (NRSC), Nagpur National Remote sensing Centre (NRSC), Nagpur National Remote sensing Centre (NRSC), Nagpur Adamashtra, Manter (NRSC), Nagpur Adamashtra, Manter Supply and Sanitation Obvelopment, Geov., Of Maharashtra, Manter Supply and Sensing Centre (NRSC), Nagpur Adamashtra, Manter Supply and Conversity, Handra Adamashtra, India, and Vorth Maharashtra University, Manter (Nonlocing Group: Faculty of	7	Vasudhara Dairy, Dhule
Si No. 2002 1 2 2 2 2002 200 200 200 200 200 2		e .



	1. The program dt 13.09.2019 was organised on subject - 'Orientation Program of CASI GLOBAL NEW YORK' under the MOU between the college and CASI. The Chief Guest and speaker was Sakshi Pahuja . In the program speakers guided very well and resolved the queries of students. 2. On Dt. 02.1.2020, Information session on CASI certificate courses was arranged for S. Y. B. COM, T. Y. B. Com, B.C.A. BBA students. 3. The Chief Guests and speakers were Dr. Mitez Seth , Strategic head, CASI, Sakshi Pahuja Madam, Executive, CASI. In the program speakers guided very well and resolved the queries of students regarding the topic of the program and other questions regarding CASI courses/certificate courses. The Coordinators of Science faculty Prof. Samadhan Patil , Dr. Swapnil Padvi were present and jointly coordinated the program.	1. The program date 21.12.2019 was organised by the Commerce Association, Department of Commerces and Management, when the millistone MOU Detwort the colleges and Bajaj Finsery Lid, was signed. The Chief Guests and speaker was Mr. Salil Kelkar, Proprietor, Qualif intervalment and Securities, Pune. In the program speakers guided very well about the objectives of students and decadion. The inauguration of CPBFI course of Bajaj Finsery Lid, under its CSR activities for the students and decadion. The inauguration of CPBFI course of Bajaj Finsery Lid, under its CSR activities for the college and Bajaj Finsery Lid. The Chief Guests and Management as per the MOU between the college and Bajaj Finsery Lid. The Chief Guests and Management as per the MOU between the college and Bajaj Finsery Lid. The Chief Guests and speaker was Ms. Pallar Gandhailkar,, Pin of the CPBFI Course i.e. Banking, Finance and Insurance. 31 students from Boom and BBA have been almitted for CPBFI Course. The first bable of 32 days was complicted regularly from 13th January Course i.e. Banking, Finance and Insurance. 31 students from Boom and BBA have been about the CPBFI Course i.e. Brunking and for this, expect professors from different disciplines were present insurance, Shri. Puneet Shami, Munbay Bajaded has students for 35 days. The precess and was conducted before the course was conducted before the course may witch the knowledge of the students defore the course was checked and the post-exam was taken after the completion of the course, the students gained knowledge about Industry base knowledge. Or students were even interviewed and all students were Non CPBFI Course is toppers. In his workshop, students honored with a certificate. Mr. Raja Gsnice the sudents gained showledge about Industry base knowledge. On manufacian skill. Banking, Imanaroc, & Hanner, Workshop on March 4, 2020 or Carles and 16 students were Non CPBFI Course is toppers. In his workshop, students honored with a certificate. Mr. Raja Gsnice has general and sudend defined			Keport attached	Collection of weather data and lightening data
	01 year	01 year	01 vear	10	05 Yeas	05 Years
	To run CASI courses/ certificate courses	The students trained about Industry base knowledge, Communication skill, Banking, Insurance & Finance	Purpose-To Inculcate entrepreneurship qualities and	Use of Dhule stadium for sport activities of college		Collection of weather data and lightening data
	5019	1221/2019	6102/92/6	4/15/2019	22/09/2010 and renewed on 19/08/2017	2020
	CASI Global, New York	BAJAJ FINSERV LIMITED, PUNE	MCED, DIC Dhule.	Dhule Stadium	Groundwater survey and Perlepanent Agency, Water Supply and Sanitation Development, Govt. Of Maharashtra, Mumbai, India. and North Maharashtra University, Jalgaon, Maharashtra, India. Maharashtra, India Maharashtra, India	National Remote sensing Centre (NRSC), Nagpur
2.50	CASI Global, New York	BAJAJ FINSERV LIMITED, PUNE	MCED, DIC Dhule.	Dhule Stadium		National Remote sensing Centre (NRSC), Nagpur
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Principal
Jai Hind Educational Trust's
Zulal Bhilajirao Patil Collego
Wadi Bhokar Rd,Deopur, DHULE-2

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	05 Years	Ol Vear	05 Yeas	01 Year	01 Year	01 Year	01 Years
	Collaboration at Academic Level in activities related to Space Physics Environmental and Earth Science endeavours. Research Academic and Training 3. To initiate a financial literacy club in the campus. To arrange minimum 10 sessions for the students under this platform.	Utilizing Sports Facility	22/09/2010 and renewed on 1. Research Academic and Training	Software development	GST certificate course	MOU for B.Voc (accountancy and taxation), degree program and Financial literacy, financial planning, investment mnet	Bosch vocational training BRIDGE program
	1. Collabors 20/09/2010 and renewed on endeavous 24/01/2017 for five year Academic essions for	\$/22/2018	22/09/2010 and renewed on	8/6/2018	8/02/9/8	8102/1/6	10/1/2018
	Indian Institute of Geomagnetism, Panvel and North Maharashtra, India. Monitoring Group: Faculty of Department of Geology, Z B Patil College, Dhule	Dhule Stadium, Dhule	ater ndia.	Vishnu Sofftech, Bosten Institute Dhule	C. A. Rajaram Kulkarni & Company, Dhule	SWS, Financial Solution private limited Nasik	Bosch Limited, Bangalore,
A STATE OF THE PARTY OF THE PAR	nagnetism, urashtra harashtra, p: Faculty gy, Z B	Dhule Stadium, Dhule		Vishnu Softtech, Bosten Institute Dhule	C. A. Rajaram Kulkarni & Company, Dhule	SWS, Financial Solution private limited Nasik	7 Bosch Limited, Bangalore, India
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Principal
Jal Hind Educational Trusts
Zulal Bhilajirao Patil College
Wadi Bhokar Rd, Decopur, DHULE-2



Jaihind Educational Trust's

Zulal Bhilajirao Patil College, Deopur, Dhule (MS) 424002

Criterion III

Research, Innovations and Extension

3.5- Collaborations Year 2018-19

Memorandum of Understanding

between



Indian Institute of Geomagnetism

Navi Mumbai - 410 218

and



North Maharashtra University

Jalgaon, Maharashtra - 425 001



RENEWAL OF MOU



This MOU has been signed between the

Indian Institute of Geomagnetism (IIG), a constituent laboratory of the Department of Science & Technology (DST), Government of India, represented by

> The Director Having its office at Kalamboli Highway, New Panvel, Navi Mumbai

AND

North Maharashtra University (NMU), established by the Government of Maharashtra (reaccredited with 'A' grade by NAAC), represented by

> The Vice Chancellor Having its office at Umavi Nagar, Jalgaon, Maharashtra

The Parent MOU was entered on 20th September, 2010 and it is hereby RENEWED on 24th January, 2017 on mutual consent for a further period of FIVE years. Further, all other terms and conditions of the parent MOU will remain unchanged for the above period unless and otherwise specific changes are made on mutual consent.

In witness whereof each of the parties has caused this MoU to be executed in two originals, one has been retained by IIG and the other by the University, on this day the 24th January, 2017.

D. S. Romesh

Dr. D.S. Ramesh

Director

I.I.G.

New Panvel - 410218

Navi Mumbai, India

(For and on behalf of HG)

Prof. A.B. Chaudhari

Officiating Registrar

North Maharashtra University

Jalgaon - 425001

Maharashtra, India

(For and on behalf of NMU)

North Maharashtra University Jalgaon

IIG is actively engaged in research in the fields of geophysical studies for groundwater, GPS studies, environmental magnetism etc. Other than the studies related to internal structure of the Earth that requires geological and geophysical background, the Institute has important contribution in the areas of Space Physics and Atmospheric Physics.

It is now proposed to derive mutual benefit of the expertise available at IIG, in the common areas of research with Department of Physics and School of Environmental & Earth Sciences, NMU. The Indian Institute of Geomagnetism and North Maharashtra University arrive at the Memorandum of Understanding (MoU) to work together in future in areas of common research interests. The MoU is extended to the points spelt out in Appendix I. Based on the experience gained, this may later be expanded.

APPENDIX I

- 1. This MoU comes into effect from the date of its signing and will remain in force initially for five years. Its validity can be extended by mutual agreement of the parties.
- The progress of the collaboration and output should be reviewed once in a year by the Director IIG and Vice-Chancellor of NMU, alternately at IIG, Navi Mumbai and at NMU, Jalgaon.
- 3. Broad Objectives- scientific: NMU and IIG hereby agree to collaborate at an academic level in activities related to Space Physics, Environmental and Earth Science endeavors.
- 4. Role and Responsibilities of the North Maharashtra University, Jalgaon and IIG, Navi Mumbai:
- (a) NMU should recognize IIG as a Research Center as per guidelines of NMU.
- (b) IIG and NMU shall undertake an academic exchange program in environmental science, physics of earth science, space physics and atmospheric physics and any such investigations that are agreed upon by both the parties. The experimental databases generated are to be used by both the institutes equitable.
- (c) IIG will help in establishing experiments of mutual interest which will be subsequently maintained by NMU departments in the campus of NMU, Jalgaon and help in literature search as and when it is found necessary by both the parties for smooth running of the collaboration.
- (d) North Maharashtra University shall make available the required infrastructural facilities such as laboratory space, utilities like water, power, management and administrative support.

- (e) Collaborating scientists of IIG and NMU will take part in data acquisition (using IIG facilities at NMU), its analysis and interpretation and publish these research papers under joint authorship. Papers/project reports published using the data collected should acknowledge contributions from NMU and IIG.
- (f) IIG academic staff may be invited to NMU as adjunct/visiting faculty to deliver expert lectures on syllabus related topics and topics of current interest in Environment & Earth Science as well as in Space & Atmospheric Physics. Schedule for the same can be finalized by mutual consent.
- (g) IIG should encourage the students and research faculties of NMU who would like to work with IIG scientists at IIG campus or at NMU. The project work carried out by the students will be recognized by NMU for respective degrees, viz. M.Sc., M. Tech., M. Phil, Ph.D.
- (h) IIG faculties should be able to get recognized as Ph.D. guides in NMU and IIG students should be able to register themselves as Ph.D. students with the registered IIG and NMU guides in all the relevant and overlapping subjects such as environmental science and applied geology.
- (i) For Ph.D. students belonging to IIG and NMU, the main guide compulsorily has to be a faculty of the concerned institute. However other faculties of these institutes can be co-guides.

5. MoU and its amendments:

The MoU shall be the sole repository of the terms and conditions agreed to between the parties and in maintaining thereof shall take into effect or be binding on IIG and NMU unless such amendments is authorized by IIG and NMU and is recorded in writing and signed by the representatives of IIG and NMU.

6. Project Monitoring Group:

Technical and administrative liaison shall be maintained between NMU and IIG through a Programme monitoring group to facilitate smooth running of the scientific activities. This group shall consists of,

- 1. Faculty of IIG as approved by Director of IIG
- 2. Prof. S.T. Ingle, Director of School of Environmental and Earth Sciences, NMU Jalgaon
- 3. Dr.S.N.Patil, Reader, School of Environmental and Earth Sciences, NMU Jalgaon
- 4. Faculty of Department of Geology, Z.B.Patil College, Dhule
- 5. Faculty of NMU as approved by Honorable Vice-Chancellor, NMU, Jalgaon
- 6. Faculty of Department of Geology and Geo informatics, M.J.College Jalgaon



UNIVERSITY, JALGAON

PREAMBLE:

The Indian Institute of Geomagnetism (IIG) is a premier autonomous national research centre under the Department of Science and Technology (DST), Govt. of India. The Institute is involved in research in different areas of geomagnetism, upper atmospheric physics and solid earth geomagnetism. The main aim of geomagnetic studies is to identify changes in geomagnetic field which is then used for understanding the internal structure of the Earth, near-Earth space and solar terrestrial interaction.

The North Maharashtra University (NMU) is a leading academic organization engaged in the parault of higher learning, teaching and research. The School of Environmental and Earth Sciences is actively involved in reaching and research in multidisciplinary areas such as geoenvironmental aspects, groundwater assessment, geo-medical hazards, geochemical studies, GPS and GIS studies elo.

7. Arbitration:

Any dispute or difference arising between the parties shall be referred to the Director, IIG and the Registrar, NMU or any other person mutually acceptable to them. Their decision in the matter shall be final.

In witness whereof, the parties hereto have executed this MoU through their authorized representatives.

For and on behalf of North Maharashtra University, Jalgaon

For and on behalf of Indian Institute of Geomagnetism, Navi Mumbai

Registrar North Maharashtra University

Dr. M. VaBaride

Registrar

North Maharashtra University

Jalgaon

G40N - 425

rof. MITA RAJARAM

Director In Charge

Indian Institute of Geomagnetism Kalamboli Highway

New Panvel, Navi Mumbai 410218

Prof. Mita Rajaram

Signature:

· Director-in-Charge

Indian Institute of Geomagnetism

Navi Mumbai

Witness:

1. Signature:

Lat CAR. S.B. Chimcholkar)
1. Signature:

(Prof. 5. T. Fryh)
2. Signature:

20.09.10 (GABTAM GUPTA

PRINCIPAL Jai Hind Educational Trust's Zulal Blula irao Patil College Shikshanmaharshi Nanasaheb Z.B. Patil Marg, Deopur, DHULE - 424002.

IIG is actively engaged in research in the fields of geophysical studies for groundwater, GPS studies, environmental magnetism etc. Other than the studies related to internal structure of the Earth that requires geological and geophysical background, the Institute has important contribution in the areas of Space Physics and Atmospheric Physics.

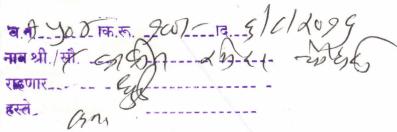
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- (d) North Maharashtra University shall make available the required infrastructural facilities such as laboratory space, utilities like water, power, management and administrative support.



महाराष्ट्र MAHARASHTRA





= 1 AUG 2016

Stamp Head Clerk / ATO To the Treasury office, Dhule

जिल्हा क्रीडा संकुल यथील मैदान वापराचा करारनामा



श्री. डॉ.पी.एच.पवार (प्राचार्य) जयहिंद शैक्षणिक ट्रस्ट झुलाल भिलाजीराव पाटील महा. शिक्षणमहर्षी नानासाहेब झेड बी.पाटील मार्ग देवपुर,धुळे धंदा-नोकरी

जिल्हा क्रीडा अधिकारी तथा सदस्य सचिव, जिल्हा क्रीडा संकुल कार्यकारी समिती, धुळे. श्री. संजय सबनीस

धंदा - नोकरी रा. जिल्हा क्रीडा अधिकारी कार्यालय,धुळे लिहन देणार-

लिहन घेणार-

सदरचा करानामा हा जिल्हा क्रीडा संकुल समिती, धुळे यांच्या ताने व कंबजे उपभोगातील असलेला सिसन.१/२ वलावाडी शिवार विस्त पश्चिम भागातील सर्व सोयी युक्त व वापरातील असलेला सुविधा (ॲथेलेटीक्स ट्रॅंक,फुटबॉल ,व्हॉलीबॉल,खोखो कबड्डी मैदान चा सुविधा या वापरण्याकरिता लिहुन देणार श्री.डॉ.पी.एच.पवार (प्राचार्य) झुलाल भिलाजीराव पाटील महा.धुळे व जिल्हा क्रीडा संकुल तर्फे जिल्हा क्रीडा अधिकारी सदरचे सचिव यांच्यात सन २०१८-१९ . १ वर्षा करिता दि.१५/४/२०१८ ते १४/०४/२०१९ पर्यत या १ वर्षे करिता करण्यात येत आहे.

लिहुन देणार यांना सदरचा संकुलातील सुविधा वापरण्याकरिता त्यांनी मागणी केल्या प्रमाणे इकडील कार्यालयीन आदेश चा संदर्भ जा.क्र.जिक्रीअ/जिक्रीसं/मैदानवार/१८-१९/ दि.१२/०४/२०१८ चे ०१ वर्षाचा सुविधा वापराचा आदेश देण्यात आलेला होता. सदर कराराची मुदत दि.१५/०४/२०१८ ते दि १४/०४/२०१९ पर्यत होती सदरची मुदत लिहुण देणार व घेणार यांच्यात सदरच मैदान वापर शुल्क खकम रु २४,०००/-देण्यात आलेले आहे.

ज्या अर्थी जिल्हा क्रीडा संकुल कार्यकारी सिमती, धुळे मार्फत जिल्हा क्रीडा संकुलाच्या मैदान वापर शुल्क ०१ वर्षाकरिता वरिल स्विधा वापरासाठी देण्याचे निश्चित झाले आहे. श्री.डॉ.पी.एच.पवार (प्राचार्य) झुलाल भिलाजीराव पाटील महा.धुळे यांचे वापर शुल्क रक्कम रु.२४,०००/- (अक्षरी रुपये चौविस हजार मात्र) त्यानूसार समितीने दि.२९/०२/२०१७ रोजी मान्यता दिल्यानूसार मैदान वापर श्री.डॉ.पी.एच.पवार (प्राचार्य) झुलाल भिलाजीराव पाटील महा.धुळे यांना दिनांक २७/०४/२०१६ च्या पत्रान्वये कळविण्यात आलेले आहे. त्यानूसार त्यांनी प्रारंभिक रक्कम रु.२४,०००/- व अनामत रक्कम रु.२५,०००/- कार्यालयात सादर केले आहे.

जिल्हा क्रीडा संकुल ,धुळे येथिल सुविधा (ॲथेलेटीक्स ट्रॅक,फुटबॉल,व्हॉलीबॉल विविध खेळाचे मैदान चा सुविधा ०१ वर्षाचे स्क्कम रु. २४,००० चेक क्र ०७९७५५ दि.१९/०५/२०१८ जिल्हा क्रीडा संकुल कार्यकारी समिती, धुळे कडे जमा करण्यात आलेले आहेत. व अनामत खकम रु. २५,०००/- चेक क्र ०७९७५६ सदर जिल्हा क्रीडा संकुलातील मैदानातील सुविधाच्या खालील अटी व शर्तीच्या अधिन राहून उभय पक्षांमध्ये करण्यात येत असलेल्या करारानूसार दिनांक.१५/०४/२०१८ ते दि.१४/०४/२०१९ या कालावधी करिता महाविद्यालयीन खेळाडुंना सरावा करिता उपलब्ध करण्यात येईल.

🛚 भैदानाच्या कराराच्या अटी व शर्ती !!

लिहुन देणार:- श्री.डॉ.पी.एच.पवार (प्राचार्य) झुलाल भिलानीराव पाटील महा.धुळे

- ?) जिल्हा क्रीडा संकुलातील मैदानाचे काही नुकसान होणार नाही याची खबरदारी महाविद्यालयास घ्यावी लागेल.
- २) जिल्हा क्रीडा संकुल मैदानाचे वापर शुल्क भरल्यानंतरच मैदान प्रशिक्षणाकरिता उपलब्ध होईल.
- ३) जिल्हा क्रीडा संकुल येथील कुठल्याही सुविधेची हानी अथवा नुकसान होणार नाही याची काळजी घ्यावी लागेल. अथवा नुकसान झाल्यास अनामत रक्कमेतुन सदर रक्कम वसूल केली जाईल.
- ४) शासकीय व इतर स्पर्धांना अथवा उपक्रमांच्या कालावधी दरम्यान महाविद्यालयास प्रशिक्षण बंद ठेवावे लागेल.
- ५) सदर मैदान संकुल समितीच्या नियमान्वये सकाळी ६ ते ९ वाजेपर्यंत व सायंकाळी ४ ते ७ वाजेपर्यंत प्रशिक्षणाकरिता महाविद्यालयास उपलब्ध राहिल. तसेच जिल्हा क्रीडा संकुल सिमती,धुळे मार्फत खच्छता अभियान च्यावेळी मुले व मुलीना संकुलात उपस्थित ठेवावे.
- ६) आपल्या खेळाडूंची प्रत्येक खेळानूसार दरमहा खेळाडूंची यादी आपणांस या कार्यालयास सादर करावी लागेल.
- ७) इतर सुविधांचे खेळाडू व क्रीडा मार्गदशक यांना त्रास होणार नाही याची नोंद घ्यावी.
- ८) मैदाना मध्ये सराव करणाऱ्या महाविद्यालयाच्या खेळाडूंनी सहभाग घेतलेल्या विविध स्पर्धेत मिळालेल्या प्रमाणपत्राची झेरॉक्स प्रत व यादी या कार्यालयास सादर करणे बंधनकारक राहिल.
- ९) प्रशिक्षण कालावधीत प्रशिक्षण केंद्र येथे प्रशिक्षणार्थींना काही इजा, दुर्घटना किंवा अनुचित प्रकार घडल्यास त्याची जबाबदारी सदर महाविद्यालयाची राहिल.
- १०) आपल्या महाविद्यालयातील प्रशिक्षणार्थी सोबत आपल्या संस्थेचा जबाबदार क्रीडा शिक्षक ठेवावा.
- ११) खेळाडूंनी शिस्तीत राहुन सराव करावा उपरोक्त अटी व शर्तींचे पालन करणे बंधनकारक राहिल.
- १२) सदर संस्थेने मैदानाची अनामत रक्कम रु.२५,०००/- कार्यालयात जमा ठेवावी लागेल.

१३)सदर करार सुरवातीस एक वर्ष राहिल त्यानंतर समितीच्या निर्णयानूसार पुढे वाढविण्यात येईल.

लिहुन देणार :- श्री.डॉ.पी.एच.पवार (प्राचार्य)

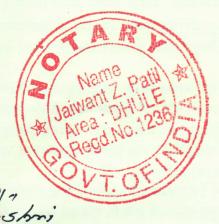
जयहिंद शैक्षणिक ट्रस्ट झ्लाल भिलाजीराव पाटील महा. शिक्षणमहर्षी नानासाहेब झेड बी.पाटील मार्ग देवपुर,धुळे

पा. पक्रम भिरीश अठा वरकर - Pat

लिहुन घेणार :-श्री.संजय सबनीस जिल्हा क्रीडा अधिकारी

तथा सदस्य सचिव जिल्हा क्रीडा संकुल समिती,धुळे

11.1.1



Dr. D.4. pawar hus signed!"
Before me. " 222500 MM Adv. Jatwant Z. Patil -

'NOTARY' 48, Jaihind Colony, Deophi DHULE 424002 MS

NOTED & REGISTERED
St.No.: 192/2019,



जिल्हा क्रीडा संकूल सारीती, ध रजि.नं. ३ महा/६१०३/२००२-०३/धुळे अनु. क्र. 2197 दि.22/5 / २०१8 ह्याम पा मरा हि. म. नी ड्रेक्ट्र क्यूणाद्वाद् गाळा क्र. यांचेकडून (फिल्रें) काडा २१३० यायता 15/4/18 / 14/4/2019 42/ रक्कम रूपये अक्षरी न्योटा रा टिजार र ने जी दिनांक २८८१।8 चेक नं. / डी.ड्री. नं. जिल्हा क्रीडा अधिकारी तथा सदस्य सचिव

जिल्हा क्रीडा संकुल समिती, धुळे करिता

24000

Memorandum of Understanding



Groundwater Survey & Development Agency, Water Supply and Sanitation Department, Govt. of Maharashtra, Mumbai India

And



North Maharashtra University, Jalgaon, Maharashtra, India

2017

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoU) is entered into on

BY AND BETWEEN

Groundwater Surveys and Development Agency (GSDA) a constituent organization of Govt. of Maharashtra. India Represented by

The Director
Having its office at Pune
(Hereinafter referred to as 'GSDA')

AND

North Maharashtra University Jalgaon -425001, Maharashtra, India, Represented by

The Vice Chancellor Having its office at Umavinagar, Jalgaon, Maharashtra (Hereinafter referred to as the 'University')

1. Preamble

The collaborations between universities and other organizations is the need of the day to fulfill mutual, societal and national interests. This also helps to increase the academic standards and reduce the technology gap between academic deliberations in the universities and technological developments in the institutes and industries. The university-industry collaboration provide platform to train the students to meet the requirements of the user groups. There are urgent need to establish close collaboration between universities and industries to provide solutions to the general problems like:

- difficulty faced by graduates in the job market,
- unsuitability of traditional courses for research, organizational and industrial purpose,
- insensitiveness or ignorance of academics about specific problems facing by organizations,
- not keeping pace with the introduction of new technologies and the scope for universities to seek new resources
- Paucity of practical training and exposures to students and teachers.
- Signify the urgent need to establish close collaboration between university, institutions and industry in research, data development, organization of research and social gatherings etc.

In addition to this the universities and institutes can collaborate inter disciplinary and multi-specialized projects sponsored by different funding agencies as a part of intellectual and social necessity and such other situation demands.

Therefore North Maharashtra University and Department of Geology. ZB Patil College. Dhule an affiliated college of the University, is committed to go for MoUs with like minded organizations and institutes.

North Maharashtra University, Jalgaon

North Maharashtra University is engaged in conducting teaching research and training leading to the award of Post Graduate and Doctoral Degrees in the faculties of Science, Technology, Informatics, Law and Management.

In University the geo scientific work is being carried out in the School of Environmental and Earth Sciences in the form of MSc in Appled Geology and hence takes lead in collaborative programs being taken up under this MoU.

The Applied Geology course of The School of Environmental and Earth Sciences, of this University established in the year 2007 and the School was established in 1999. At present the school is engaged in conducting teaching, research and training leading to the award of Post Graduate and Doctoral Degrees in Applied Geology, Applied Geography and Environmental Sciences The faculty has developed expertise in Geological mapping, geophysical exploration, geochemical modeling, Geographical information systems, Environmental aspects such as pollution assessment, control technologies, land use planning, sustainable development etc. The school is equipped with instruments like AAS, Gas chromatographs, Ion Exchange, HPLC .Resistivity Meter(SSR-MP-AT-S). Advanced Microscopes. Air Quality Monitoring Instruments etc used for geophysical and geochemical exploration and surveying equipment, environmental monitoring intrastructure to cater the training needs of the students The school also possesses the software for resistivity data analysis, Rock work software. Air quality data analysis, groundwater modeling along with data presentation and computational software and GIS packages like IDRISI and MAP INFO 9.5,

The course gives special emphasis on Geohydrology, groundwater exploration, management and utilization, water quality and air quality monitoring in its syllabi.

Department of Geology, ZB Patil College, Dhule

This department was established in 1984 with three staff members. Area of specialization for teaching and research is Sedimentology, Hydrogeology and Environmental Geology.

The college is now recognized as the College with Potential for Excellence (CPE) by UGC, New Delhi of which the Department of Geology is one of the Star department.

The department is doing consultancy and extension work: Since 1987 giving sites for locations of wells and bore wells to farmers. The department has also carried out Projects on District Disaster Management Action Plan, Dust and Vehicular Pollution, Palaeochannel, Surface and groundwater pollution studies. Man and Environment etc, and have also organized National conference on Applications of Geomicrobiology, Groundwater and Watershed Development, Environment, Ergonomics and Epistemology.

Groundwater Surveys and Development Agency (GSDA), Government of Maharashtra

Groundwater Surveys and Development Agency (GSDA) is a Government of Maharashtra organization, reputed at national level for exemplary work in the field of groundwater in Decean Trap (Basalt). It is one of the nation's leading institutions concerned with groundwater surveys, exploration, assessment, monitoring, development, management and regulation of groundwater resources for irrigation, drinking and industrial needs. It is also concerned with training, research and consultancy for the planning, development and management of groundwater. GSDA has authentic, voluminous and valuable historical data on groundwater resources in Decean Trap, Metamorphic, Sedimentary and Alluvial formations for past 37 years.

Offices of GSDA

- 1 Directorate- State Level at Punc
- Deputy Director At Regional Level Pune, Konkan, Nashik, Aurangabad, Amravati, Nagpur
- 3. Senior Geologist / Dy. Engineer Offices District level

Mandate

Traditionally, GSDA is entrusted with the mandate of developing and disseminating technologies monitor and implement national and state policies for the scientific and sustainable development and management of groundwater Importantly. GSDA conducts village wise Hydrogeological investigation under various institutionally financed and housing schemes. It also collects, evaluates, interprets, processes and disseminates data on water level and water quality to the end users. It also undertakes periodic ground water assessment in order to regulate the ground water use and guide ground water developmental activities on scientific basis. GSDA also works towards ensuring sustainability of ground water resources, on a long-term basis. It acts as a custodian, for the implementation of ground water legislation, within the State of Maharashtra.

Strength

GSDA has a fully equipped and trained multi-disciplinary manpower. It has a team of 2200 professional and support staff in various fields. GSDA's manpower consists of Hydro-geologists specialized in remote sensing & GIS. ehemists, cartographers, field surveyors with computer knowledge. GSDA has a separate Engineering wing and Geophysical expertise in groundwater development, management, protection and artificial recharge techniques. The data set compiled by GSDA includes groundwater and geological maps on 1:10,000 scales for 25,000 villages of Maharashtra. Digital database in forms of GIS layers are available for the entire State of Maharashtra. State-of-the-art Remote-sensing products and interpreted maps are available for most of the habited villages of the State. In addition, GSDA has got APT data to determine the aquifer parameter for 7,000 tests conducted in various rock formations of Maharashtra. A strong network of 4,000 observation wells and 1150 piezometers provides water level data that has been collected for over 32 years. Groundwater quality database is built around 70,000 samples, each analyzed for various parameters like pH, E.C., hardness, chloride, calcium, sodium, potassium, sulphate, nitrate and minor elements like fluoride and iron

Infrastructure

GSDA is fortunate to have the best equipment possible in the field of water resources. GSDA has a fleet of D.T.H., Rotary and in-well rigs to carry out drilling in hard rocks, alluvium and in existing dug wells respectively. Besides these, hydro-fracturing unit to rejuvenate poor yielding bore wells are stationed at the six regional headquarters of the State. GSDA's own Level II+ Chemical Lab in Pune region and Level II Chemical Lab each of the 5 divisions of Maharashtra with sophisticated instruments caters to the ever-increasing quality issues. Latest generation computers and sophisticated dedicated software is available in all 33 districts and at state level. Sophisticated geo-physical instruments, which include resistivity meter, VLF wadi, seismic unit and digital logger, are also available with GSDA

Role of GSDA

Almost 80% of the drinking water sources are groundwater dependent and majority of these sources are within the recharge and storage areas. The groundwater resource being space, time and depth specific, the sustainability of groundwater dependent drinking water sources is of utmost importance for the State. Accordingly, Government has decided to give priority to the source

sustainability. Hence the role of GSDA is very important in the drinking water of the State.

Since the last 38 years, G.S.D.A. is engaged in the development and management of groundwater resources in the State through various schemes. The main aim is to provide safe and potable drinking water to the community.

2. Collaboration:

The School of Earth and Environmental Sciences. North Maharashtra University and GSDA have mutually agreed to collaborate with each other in the following areas.

A. Research

- University- GSDA Joint Research Programmes funded by Indian Govt, agencies viz., DST, DBT, CSIR etc.
- Teaching, Research and Training in selected and advanced thrust areas of S & T, with special reference to Groundwater;
- 3. Groundwater modeling and environmental impact analysis
- 4. Remote Sensing, GIS and Geoinformatics in Ground water
- 5. Mutual use of the instruments for research purpose
- 6. The staff of GSDA can do their PhD using facilities of the labs under the guidance of the available staff

B. Academic & Training

- 1. Faculty and Staff exchange programme
- 2. Student Exchange Programme
- Technology Management and Technology Transfer wherever it is possible and necessary;
- 4. Intellectual Property Rights;
- 5. Student training programs
- 6. Geochemical and petrochemical sample analysis
- Allow the students in activities of the GSDA as a part of project preparation and field training.
- 8. Any other that can be of mutual beneficial.

C. Applications

 Geophysical studies like gravity, magnetic, seismic, electrical, electromagnetic etc...

- 2. Participating in the groundwater management and utilization programs
- 3. To take part in the rural development and agriculture sector
- 4. Sustainable development of Groundwater
- 5. Consultancy work;
- 6. Assistance of students in Task Force and other field activities
- 7. Any other areas of mutual interest.

University and GSDA having the necessary facilities, expertise and wide experience in groundwater and allied fields has agreed to enter into a collaborative understanding with the University on the terms and conditions enumerated in this MoU.

3. Terms of collaboration:

- i. GSDA and North Maharashtra University agree to enter into detailed agreements on case-to-case basis, with a defined objective, specifying the scope of work and mutual obligations, terms and conditions, financial arrangements, Intellectual Property Rights and similar contractual obligations.
- ii. The University agrees to obtain prior permission from GSDA to state in any project proposal that the project would be carried out by using the GSDA infrastructural or intellectual facilities.
- The GSDA similarly agrees to obtain prior permission from the University to state in any project proposal that the project would be carried out by using the University infrastructural or intellectual facilities.

Either party while according permission may designate authority/personnel in its own institute who can accord permission and monitor the project.

- iv. In case either party wins a consultancy project by projecting this MOU, a liability is created immediately in respect of royalty/premium due to either party. Either party shall concur with the liability to the extent of contribution to the output of the project. The exact amount of liability will be arrived at after mutual consent by both the parties based on GSDA and North Maharashtra University guidelines.
- v. In general the permission may be accorded to use of equipment, facilities, manpower and other facilities available on mutual consent by both GSDA and University, with prior permission. For executing any joint projects, the scope of a

project, modalities of payment and all other related aspects would be worked out jointly by GSDA and the University through a separate agreement as per the GSDA and North Maharashtra University guidelines.

vi. Provision for registration for Ph.D. to the eligible interested employees of GSDA will be made as per the regulations of the

University.

vii. The provision will be made by GSDA to accommodate the PG and Research students of the university in the field camps and laboratories of GSDA to acquaint with the state of the art field oriented technology as per availability and convenience.

viii. Provision will be made by GSDA to allow the University faculty and research students to share/use the data for analysis

solely for research purpose.

ix. There will be mutual academic and research interaction between the faculty of university and technical personnel of as per the need.

x. The area of jurisdiction will be the University area.

4. Monitoring Group:

Technical and administrative liaison shall be maintained between NMU and GSDA through a Programme monitoring group to facilitate smooth running of the scientific activities. This group shall consists of,

- Faculties of GSDA as approved by Director, GSDA.
- Prof. S.T. Ingle, Director of School of Environmental and Earth Sciences, NMU Jalgaon.
- Dr.S.N.Patil, Professor & Head, Department of Applied Geology, School of Environmental and Earth Sciences, NMU Jalgaon.
- Faculty of Department of Geology, Z.B. Patil College, Dhule

5. Disclaimer:

This MoU is not intended by GSDA and the University to constitute, create, give effect to, or otherwise recognize a joint venture, agency, partnership, or formal business organization of any kind. Each party hereto shall act as an independent entity and neither shall act as an agent of either organization for other purposes. Neither party has the authority to bind the other party.

6. Non-exclusivity:

The agreement reflected by the provisions of this MoU is non-exclusive in nature and both the parties can enter into cooperative arrangements with other parties to suit their organizational needs.

7. Confidentiality:

The parties understand that in the course of their association, they shall have access to confidential information provided by the other party. Accordingly, the parties agree that such information shall be maintained in the strictest confidence and trust, expect such information which is by its nature, not confidential or which is in the public domain or which the party comes to know about other than through violation of any law of legal obligation, provided that such party may be entitled to disclose such information if legally required to be disclosed to a competent authority. Failure to maintain confidentiality shall entitle the affected party to terminate the MoU.

8. Validity:

This MoU would remain valid for a period of Five years from the date it is signed by the parties and is renewable on mutual consent for such further period as agreed upon.

9. Term and Review:

The MoU May be reviewed at the end of one year from the date of signing of this MoU as per need of both the parties.

Either party can terminate the MoU after giving one month's notice to the other party subject to fulfillment of commitments already agreed upon.

10. Amendments:

This MoU constitutes the entire understanding between the parties hereto. Except as otherwise provided herein, no addition, amendment to or modification of this MoU shall be effected unless it is in writing and signed by and on behalf of both parties by their respective authorized signatories.

11. Any dispute

Any dispute arising out of this MoU will be settled by mutual negotiations between the two parties.

In witness whereof each of the parties has caused this MoU to be executed in two originals, one has been retained by GSDA and the other by the University, on this day the

19 4 62017

Director

Groundwater Surveys & Development Agency (GSDA) Govt. of Maharashtra, Shivajinagar, Pune, Maharashtra, India

(For and on behalf of GSDA)

Director

Groundwater Surveys and

Development Agency

M, S. Pune - 411 005

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North Maharashum doiwers

Maharashtra, India

16/08/1080

(For and on behalf of NMU)

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shree Dinesh Complex, Nehru Chowk, Agra Road, Deopur, Dhule - 424 002 (Maharashtra - India)

Date: 06 / 09 / 2018

TO

The Principal

z. B. Patil College, Dhule

Subject: Regarding Singing MOU for B. Voc. Degree programme

Dear Sir,

As per request done by your institution, we are ready to sign MOU with your Institution for skill based degree programme B.Voc. (Software Development). We are ready to associate with it in every academic as well as Industrial aspect.

Thanking You,

Yours Faithfully

RAJARAM R. KULKARNI & CO. **CHARTERED ACCOUNTANTS**

Firm Reg. No. 126139W

Email: rrkulclass@gmail.com, rrkulclass@rediffmail.com website: www.rajaramkulkarnico.icai.org.in

CA Rajaram R. Kulkarni M.com, FCA. **Chartered Accountant**

· Office ·

'Sadashanti', P.No.13, State Bank Colony, Nakane Road., Deopur, Dhule - 424002 Tel. / Fax: 02562-220312

Cell: 98230 83312

O.No.:- 345/2018

Date:- 06.09.2018

To,

M.No. 118528

The Principal

Z.B.Patil College,

Dhule.

Subject :- Regarding signing MOU for B.Voc Degree Program

As per the request done from your Institution, we are ready to sign MOU with your Institution for the said skill based Degree Program B.Voc (Accountancy and Taxation) and ready to associate for the same in every academic as well as professional aspect. Thanking you.

Your's Faithfully,

For Rajaram R.Kulkarni & Co.

Chartered Accountants

Becuke (CA Rajaram R.Kulkarni)

Proprietor

M.No.118528



MEMORANDUM OF UNDERSTANDING BETWEEN

JET's Zulal Bhilajirao Patil College, Dhule

And

SWS Financial Solutions Private Limited, Nasik. (SWS)

This Memorandum of Understanding (MoU) is entered into as on 13/07/2018, by and between JET's Zulal Bhilajirao Patil College, Dhule India and SWS Financial Solutions Private Limited, Nasik.

SWS is a leading organization in Nasik, since 1995, in the field of Financial Advisory with its branches at Pune, Mumbai, Nagpur, Wardha. SWS is among India's First 10 NSE's Certified Market Professionals, first 50 Registered Financial Consultants in India and is a SEBI Registered Investment Advisory firm, amongst the very few in India with client base of 6000+. It has a core team with Certified Financial Planners (CFP) and total experience of more than 100 years, advising Rs. 250 Cr+ assets in Mutual Funds. The core advisory areas include life stage planning, insurance, investments, taxation and others. It avails all the customer-centric, hassle-free and highly reliable Financial Services under single roof.

The partners have entered into this MoU because they:

- RECOGNIZE the mutual interest in the field of financial advisory.
- RECOGNIZE the importance of Industry-Institute interaction activity for the betterment of future prospectus of the management students.
- RECOGNIZE the importance of the Industry Partner within its field of expertise.

This MoU will enable the parties to:

- enable the parties to: FOSTER technical education at undergraduate and post graduate level to m_{ake} the students, industry ready.
- STRENGTHEN the theoretical as well as practical knowledge in industrial practices.
- PROVIDE hands on experience to Jai-hind college students through the Summer Internships.
- PROVIDE Industry related project to Jai-hind college students and an opportunity to learn recent industry practices.
- ALLOW the Jai-hind college Students for industrial visits to enhance the subject related
- EXPLORE any opportunity of campus placement for Jai-hind college students.
- This MOU is signed only in the interest of helping & guiding the Jai-hind College
- students in various development activities & SWS will not responsible for any other acts of the student of whatsoever kind.

The Responsibilities of JET's Zulal Bhilajirao Patil College, Dhule under this MoU will be:

To avail the required support, man-power and infrastructure facilities for conduction of the

The Responsibilities of SWS under this MoU will be:

- To initiate a Financial Literacy Club in the campus. Arrange minimum 10 sessions for the students under this platform. The mission of this club will be to enhance. spread and demonstrate the technical knowledge, suitable to and required by the
 - (Enclosed Annexure I: SWS: Activities under Financial Literacy Club)
- To support the maximum number of eligible students to avail for the Summer Internship Program either in SWS or similar parallel industries.
- To provide hands-on-experience to the maximum eligible and interested students To empower the eligible and interested students to become career -ready by providing them the professional guidance and training. The trainings will be chargeable to students. However, the students can opt for the "Learning and Earning" scheme so that they can earn the training charges back.

The parties hereby agree to establish collaboration according to terms and conditions set out by the JET's Zulal Bhilajirao Patil College, Dhule and SWS.

JETUS Zud	ai Bhilapao Fatil College Daulo	SWS Finance	all Solutions Private Limited, Nasik
Signed by:	Dr. Panjabrao H. Pawar (Principal)	Signed by :	Mr. Sandeep Deshmukh - Director
Signature:	Samon	Signature:	3 Redont.
Date:	07/09/2018	Date:	07/09/2018
Office Seal:	Reging Strategy Strat	Office Scal:	SWS FINANCIAL SOLUTIONS PVT. LT

Dr. P H Pawar Zulal Bhilajirao Patil College Wadi Bhokar Road, Deopur, Dhule 424 002 Maharashtra



Bosch Limited Post Box. No. 3000 Hosur Road, Adugodi Bangalore - 560 030 www.boschindla.com CIN : L85110KA1951PLC000761

080 6752 2131

Fax:

Date 01-10-2018

Your ref/date

Bosch/BRIDGE-MH582

Subject: Bosch Vocational Training "BRIDGE" Program

Dear Dr. Pawar

This has reference to your letter, dated 27/07/2018 expressing interest to conduct the Bosch BRIDGE Program in your institute. At the outset, we thank you for your interest in this initiative.

We would like to reiterate the following for the clarity in understanding. You have agreed to the following:

- 1. Provide one classroom with seating capacity of 25 students with requisite furniture and equipment. This includes Chairs, Projector, White Board, White Board Marker and Computer with internet connection. Bosch will not provide any financial support for either constructing or maintaining the infrastructure.
- 2. Provide one Computer lab with minimum 10 computers in working condition with internet facility, at least
- 3. Mobilise 25 students per batch as per defined criteria of BRIDGE Program(drop outs from education system, min 10th pass; Age group: 18 - 25 years)
- 4. Run the course by charging the fee from the students (Minimum being Rs. 2,500/- & Maximum up to Rs. 10,000/- per student) not depending on any funding from Bosch or any other organisation/Government.
- 5. Appoint BRIDGE trainer at your own cost. The selection of trainer will be in consultation with Bosch representative (CV of the Trainer to be shared within 2 days from receiving this letter)
- 6. No modification of the course module, duration or any training methodology to be undertaken without the prior written permission of Bosch Limited.
- 7. Provide Safety and Security to the Trainees during class timings.
- 8. It is likely that the program will be implemented through an Implementation Partner who will be identified by Bosch.
- 9. The details of the partner who is responsible for the area to which your center belongs to, will be intimated through a separate communication along with the details of the terms and conditions for the same, as soon as the Implementation Partner is identified and allocated.
- 10. The BRIDGE center (your institute) is expected to support completely by providing requisite data and access to the proposed Implementation Partner to ensure the objectives of BRIDGE program are regularly met.

M. J. P. Pary.



Our ref.

Sheet

To run this program successfully in your institution, we would offer following support:

Bosch will provide course completion Certificate to those students who successfully complete the program as per attendance criteria defined by Bosch and the students who successfully complete the program as per attendance. attendance criteria defined by Bosch and upon their successful passing of the assessments. Bosch has designed exclusive Train the Trainer (TTT) Program and agrees to provide training to one designated trainer who will conduct BRIDGE program. Trainer who will conduct BRIDGE program. The cost of training, lodging, boarding and also the "Training The Trainer" fee will be borne by the BRIDGE training. fee will be borne by the BRIDGE training partner on actuals. The cost of training fee will be informed by Bosch, subsequently.

3. Bosch will provide Learners' Kit to every registered student. These kits will be given Free to students enrolled in the

batches completed on or before 30/04/2019.

4. Bosch will support in providing Job Placement Assistance to the students who successfully complete the program, however, selection of students and type of job opening. however, selection of students completely depends on student's merit, job selection criteria, and type of job opening.

Decision of concerned Employment Land (see a problem). Decision of concerned Employer will be final and binding on the job seeker (No jobs in Bosch or its ancillaries.)

rough you have confirmed the above and that you have understood the objectives and key features of Bosch BRIDGE gram, we would like to reiterate that, the program is meant for under-privileged unemployed, school / college dropout didates in the age group of 18 to 25 years. BRIDGE program is to be run by you, without any change in branding/logo on 5ch printed materials like books, uniforms or any other collateral supplied by Bosch.

is offer is valid up to completion of BRIDGE batches on or before 30/04/2019. Based on your center's performance of the tches completed up to 30/04/2019., Bosch will decide on future arrangements, whether to continue BRIDGE program in ur center or otherwise. Please note that Bosch decision in this regards shall be final and binding.

the event of either Bosch or your Institution decides to terminate this arrangement before 30/04/2019, it shall do so by oviding the non-terminating Party with a written notice of TWO months.

anking you,

Yours faithfully, For BOSCH LIMITED

Dr. O. P. Goel General Manager

Corporate Social Responsibility & Head - Bosch Vocational Training

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Annexure I: Bosch Student's Kit details for BRIDGE Program

agree to the same. I am fully aware that this offer will end on 30/04/2019.

Annexure I Bosch Learner's Kit for BRIDGE Student

owing items will be part of Bosch Learner's Kit:

1.	Items	Quantity
2.	Books (Communication Skills; Customer Service ; Personality Development ; Interview Skills)	04
3.	Note Pad	01
	Pen	01
4.	Uniform (with Bosch Logo)	02
5.	Bag	01

itent, quality and quantity of Training Kit may change at the sole discretion of Bosch and NO claim of any type be entertained.

number of FREE kits to be supplied based on the confirmed registration data received by Bosch for each ch completed till 30/04/2019. Maximum 25 students per batch are allowed. Subject to acceptance of istration by Bosch.



Jaihind Educational Trust's

Zulal Bhilajirao Patil College, Deopur, Dhule (MS) 424002

Criterion III

Research, Innovations and Extension

3.5- Collaborations Year 2019-20

Memorandum of Understanding (MoU) Jai Hind Educational Trust's Zulal Bhilajirao Patil College

& CASI Global, New York

Parties	CASI Global, New York	Jai Hind Educational Trust's Zulal Bhilajirao Patil College	
Represented	Paresh Sheth (Prof. Dr.) Dr. Panjabrao Harchand Pawa		
By	Member of the Board	Principal	
	CASI Global, New York	Jai Hind Educational Trust's	
	www.casi-india.com	Zulal Bhilajirao Patil College	
	www.casiglobal.us	www.jaihindcollege.ac.in	
	pareshsheth@indus1advantage.com	phpawar31@gmail.com	
*	paresheth@yahoo.co.in	+919423193364	
	+919820608727	+912562 -222343	
CC	Office of the Secretariat, CASI Global, New York		
	secretariat@casiglobal.us casi.newyork	@yahoo.com	
CC	Ravindra Raul, General Secretary, Mumbai		
CC	Coordinator, CASI coordinator@csrandsustainability.com		
Subject	Memorandum of Understanding Jai Hind Educational Trust's Zulal		
	Bhilajirao Patil College&CASI Global,New York to promote the cause &		
	knowledge of CSR & Sustainability		
Validity	This agreement is in effect so long as both parties agree it is		
	mutuallybeneficial. Either party may end this agreement by 30 day		
	writtennotice. However both parties	agree that students enrolled for	
CASIcertification programs should be handled efficiently in co			
	suchtermination.		

This memorandum of understanding is entered into on this _____ day of _____, 2019.

M/S CASI Global having its registered office at 333 east, 46th Street, # 1D, NewYork, 10017, USA. (Hereinafter referred to as "CASI", which expression shall,unless repugnant to the context and meaning thereof, include its successors andpermitted assigns), party of the first part, represented through Paresh Sheth(Prof. Dr.), The Director

And

Jai Hind Educational Trust's Zulal Bhilajirao Patil Collegean institutehaving its registered office at Zulal Bhilajirao Patil College, Nanasaheb Adv. Z.B.Patil Road, Deopur, Dhule-424 002, Maharashtra, Indiaparty of the second part, represented through Dr. Panjabrao Harchand Pawar, Principalof the Institute.

CASÍ & Jai Hind Educational Trust's Zulal Bhilajirao Patil College are hereinafter jointly also referred to as the "Parties" and individually as a "Party", as the case may be.

MOU; Jai Hind Educational Trust's Zulal Bhilajirao Patil College& CASI Global, New York | 2019 | Page 1/3

98

WHEREAS:

- a) CASI operates in multiple countries but this agreement is for India specificprograms, activities and certifications.
- b) This is a principal to principal agreement and does not create any lien /charge /partnership.
- c) Both parties understand that brand names / copyrights / IP belong to respective owners and this MOU does not create any charge to the other.

NOW, THEREFORE, in consideration of the foregoing and the mutual covenants herein, the Parties agree as follows:

With this agreement, CASI and The Institute join hands for accomplishing various responsibilities with a broad framework to promote the cause andknowledge of Volunteering, CSR & Sustainability and further help students gainindustry based knowledge through online education.

Role of theInstitute:

- 1. To impress upon students the benefits of online education across streams in addition to regular studies.
- CASI Programs will be compulsory for all the students from year 2020. One program in a year. Fees for such programs will be collected with college fee during admissions.
- 3. To enrol interested students for multiple programs at the institute for CASI by conducting an orientation on CASI certifications at every class. Students may also take benefit of CASI world class certifications across sciences, management, finance, operations etc. which may be considered (optional) as credit based.
- 4. Introduce CSR & Sustainability as a core subject in the curriculum and use CASI certification for the same (Optional).
- 5. To encourage students to enrol for online certifications and gain industrypreferred knowledge and certificates.
- 6. To connect CASI India honorary office bearers and organize Round
- 7. To upload the name and logo of CASI New York on its website &prospectus as its
- 8. To share best practices, events and interviews with CASI for newsletterand other communication material.
- 9. Encourage students to write and submit a corporate sustainability report(team wise) every year.
- 10. To enrol each student on CSR Diary the Volunteering Platform, wherestudents can claim their certificates for the community services deeds theyperform at no extra cost. www.csrdiary.com

- 11. To allow a help desk at the institute so as to facilitate student enrolment and query solving.
- 12. In order to offer the best possible opportunities to students: the institute and CASI are entering in to an MOU. Representatives of CASI will travel to the institute campus and affiliated colleges to promote such credit based / value add programs. For this the institute will facilitate stay arrangement of CASI staff at institute / college premises/ outside college. Such stay will be at no cost.

Role of CASI

- 1. To support the institute in its endeavour to promote the cause and knowledge of CSR & sustainability.
- 2. To introduce the institute to CASI Office Bearers and enable interaction.
- 3. To guide and encourage young generation to study and adopt CSR, Sustainability & related strategies.
- 4. To reach out to every students at the institute through an orientation atno cost to the institute.
- 5. To upload the name and logo of the institute on its brochure / website / communication material as its Partner in progress.
- 6. To invite the institute and encourage professors / faculty and students to participate in CASI events.

Details on CASI exams for Students at the institute

- 1. Enrolments for CASI Programs are mandatory for all students across all streams across the institute.
- a) Suggested programs to be made compulsory are for all streams
 - · Leadership certificate for first year students.
 - · Management certificate for second year students.
 - Confidence Booster Program for third year students.
- b) Every student will therefore be equipped with three value add certificates within his / her three years of education at the campus.
- c) Students are allowed to and requested to enrol for additional programs apart from the 3 mandatory programs. This will be facilitated in second semester of each year because first semester will have mandated programs.
- 2. Students enrolled for these programs will have to attend seminars organised by CASI at the institute campus.
 - a) Such seminars are a part of the programs.
 - b) Suggested seminars are (Cost of such seminar is INR 2 lakhs each seminar. Such fees is waived off for colleges making CASI Certification Programs compulsory)
 - Value Chain / Supply Chain Seminar for first year students to Understand Industry functions
 - Management Seminar for second year students for developing management skills
 - Personality Development Seminar for third year students to prepare students for interviews.

MOU; Jai Hind Educational Trust's Zulal Bhilajirao Patil College& CASI Global, New York | 2019 | Page 3/3

3. Costs towards stay for CASI representatives will be borne by the institute. Travel

costs will be borne by CASI.

4. Examinations will be conducted at the institute campus: in absence of computer lab; such exams will be held offline and supervision will be done by college personnel. CSR & Sustainability will be a part of the core curriculum (Optional).

5. Interested students will enrol for CASI certifications; these are online exams but may be conducted as offline since every student will be enrolled for thesame.

6. Marks scored by students in the CASI exams will be presented as marks/ credits in thereport card (Optional)

7. CASI global will also issue regular certificates in addition to the above.

8. 30%(Thirty percent) revenue will be shared with the institute. Additional 10% (Ten percent) revenue will be shared with the University.

9. College undertakes to ensure minimum of 100(Hundred) students enrolment every semester.

For Jai Hind Educational Trust's Zulal Bhilajirao Patil College

Dr. Panjabrao Harchand Pawar Principal PRINCIPA Jai Hind Honcote and Trust's Zulat Bhitailana datil College Z.B.Patil Marg, Deopur, DHULE-2

Stamp / Seal:

our. Out For CASI Global

Paresh Sheth(Prof.Dr.) Member of the Board CASI Global, New York



Memorandum of Understanding (MoU) Jai Hind Educational Trust's ZulalBhilajiraoPatil College

CSR Diary					
CSR Diary					
MitezSheth, Ph.D.	Jai Hind Educational Trust' ZulalBhilajiraoPatil College				
Chief Volunteer	Dr.PanjabraoHarchandPawa				
www.csrdiary.com	Principal				
	Jai Hind Educationa Trust'sZulalBhilajiraoPatil College				
+919833570282	www.jaihindcollege.ac.in phpawar31@gmail.com				
0.00	+919423193364				
Office of the Secretariat, CASI Global, New	+912562 -222343				
	v York @vahoo.com				
Coordinate General Secretary, Mumbai	<u>Cyanoo.com</u>				
Memorandum of Undarstand	sustainability.com				
volunteering	of promote student				
This agreement is in affect.					
beneficial. Either party may end this agree	ooth parties agree it is mutually				
programs should be bondled for	lents enrolled for voluntaring				
	CSR Diary MitezSheth, Ph.D. Chief Volunteer CSR Diary www.csrdiary.com mitesheth@gmail.comceo@csrdiary.co m+919833570282 Office of the Secretariat, CASI Global, Newsecretariat@casiglobal.us casi.newyork CASI Global, General Secretary, Mumbai Coordinator, CASI coordinator@csrand Memorandum of Understanding between ZulalBhilajiraoPatil Collegeand CSR Diary volunteering This agreement is in effect so long as he beneficial. Either party may end this agree However both parties agree that stud programs should be handled efficiently in randum of understanding is entered				

This memorandum of understanding is entered into on this . _, 2019 between: day of

M/S CSR Diary having its office at 138, Ecstasy, City of Joy Commercial Complex, Mulund West, Near east west flyover, ACC Road, Mumbai, Maharashtra, India 400080 (hereinafter referred to as "CSRD", which expression shall, unless repugnant to the context and meaning thereof, include its successors and permitted assigns), party of the first part, represented through Dr.MitezSheth, Chief Volunteer

And

Jai Hind Educational Trust's ZulalBhilajiraoPatil Collegean institute having its registered office at ZulalBhilajiraoPatil College, Nanasaheb Adv. Z.B.Patil Road, Deopur, Dhule-424 002, Maharashtra, India party of the second part, represented through Dr.PanjabraoHarchandPawar, Principalof the Institute.

CSR Diary&Jai Hind Educational Trust's ZulalBhilajiraoPatil Collegeare hereinafter jointly also referred to as the "Parties" and individually as a "Party", as the case may be.

WHEREAS:

a) This is a principal to principal agreement and does not create any lien / charge / partnership

b) Both parties understand that brand names / copyrights / IP belong to respective owners and this MOU does not create any charge to the other.

NOW, THEREFORE, in consideration of the foregoing and the mutual covenants herein, the Parties agree as follows:

With this agreement, CSRD and The College join hands for accomplishing various responsibilities with a broad framework to promote Volunteering.

Role of Institute:

- 1. To upload the name and logo of CSR Diary in alliance with CASI New York on its website & other communication material as its Partner in progress
- 2. To share best practices, events and interviews for newsletter and other communication material
- 3. To enroll interested students on CSR Diary the Volunteering Platform, where studentscan claim their certificates for the community services deeds they perform at noextra cost. www.csrdiary.com

Role of CSRD

- 1. To support the College in its endeavor to promote volunteering.
- 2. To enable student volunteering through the platform www.csrdiary.com
- 3. To guide and encourage young generation to study and adopt CSR, Sustainability & related strategies.
- 4. To upload the name and logo of the College on its brochure / website /

communication material as its Partner in progress.

For Jai Hind Educational Trust's ZulalBhilajiraoPatil College

For CSR Diary

Dr.PanjabraoHarchandPawar

Principal PRINCIPAL Jai Hind Sommer Education Frust's ZulalBzilisiBattBjitab Potlicollege.

7.B. Patil Marg, Deopur, DHULE-2

Stamp / Seal:

MitezSheth, Ph.D **Chief Volunteer CSR Diary**

MOU; Jai Hind Educational Trust's ZulalBhilaJiraoPatil College&CSR Diary | 2019 | Page 2 of 2

MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN



MAHARASHTRA CENTER FOR ENTREPRENEURSHIP DEVELOPMENT, (MCED)

(AN AUTONOMOUS SOCIETY WORKING UNDER DIRECTORATE OF INDUSTRIES, GOVERNMENT OF MAHARASHTRA) C/O DIC OFFICE, JAMANAGIRI ROAD FASHE PUL, DHULE



DIST: DHULE (MAHARASHTRA INDIA)

FOR

ENTREPRENEURSHIP CELL TRAININGS & RESEARCH

MEMORANDUM OF UNDERSTANDING

This **Memorandum of Understanding** (hereinafter called as the 'MOU') is entered into on this the **26th** day of **September 2019**, for organizing the entrepreneurship development activities by and between

MAHARASHTRA CENTRE FOR ENTREPRENEURSHIP DEVELOPMENT ,C/o.DIC,Jamnagiri Road .represented herein by its Project Officer(hereinafter referred as 'MCED', the institution which expression, unless excluded by or repugnant to the subject or context shall include its successors — in-office, administrators and assigns).

AND

The Zulal Bhilajirao Patil college Dhule, and represented herein by its Principal, (hereinafter referred to as "Second Party", organization which expression, unless excluded by or repugnant to the subject or context shall include its successors – in-office, administrators and assigns).

(First Party and Second Party are hereinafter jointly referred to as 'Parties' and individually as 'Party')as

WHEREAS:

A) First Party is a Higher Educational Institution named:

MAHARASHTRA CENTRE FOR ENTREPRENEURSHIP DEVELOPMENT

- B) MCED & **The Zulal Bhilajirao Patil college Dhule** believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.
- C) The Parties intent to cooperate and focus their efforts on cooperation within area of Entrepreneurship Based Training, Education and Research.
- D) Both Parties, being legal entities in themselves desire to sign this MOU for advancing their mutual interests.
- E) The Zulal Bhilajirao Patil college Dhule the Second Party is an educational institution belonging to the people, working for the people and being administered by the people.
- F) The Zulal Bhilajirao Patil college Dhule the Second Party is promoted by The Zulal Bhilajirao Patil college Dhule (SES, dhule).

G)	SES, D	hule h	ead office	is situat	ed at Shir	pur Hea	d offi	ce admir	nisters	in all
		branch	nes from	Dhule	districts	of Mah	arash	tra . Th	ie G	overning
	authorit	ties fund	ction for all	I the brai	nches fron	n this off	ice. T	he Mana	igeme	ent of the
	Sansth	a has	started		regional	offices	for	speedy	and	smooth
	function	ning.								

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERE TO AGREE AS FOLLOWS:

CLAUSE 1 CO-OPERATION

- 1.1 Both Parties are united by common interests and objectives, and they shall establish channels of communication and co-operation that will promote and advance their respective operations within the **Institution** and its related wings. The Parties shall keep each other informed of potential opportunities and shall share all information that may be relevant to secure additional opportunities for one another.
- 1.2 First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities of the faculty of First Party providing significant inputs to them in developing entrepreneurial mindset which help student to decided entrepreneurship as a career choice keeping in mind the needs of the educational institute, the Second Party.
- 1.3 The general terms of co-operation shall be governed by this MOU. The Parties shall cooperate with each other and shall, as promptly as is reasonably practical, enter into all relevant agreements, deeds and documents (the 'Definitive Documents') as may be required to give effect to the actions contemplated in terms of this MOU. The term of Definitive Documents shall be mutually decided between the Parties. Along with the Definitive Documents, this MOU shall represent the entire understanding as to the subject matter hereof and shall supersede any prior understanding between the Parties on the subject matter hereof.

CLAUSE 2 SCOPE OF THE MoU

- 2.1 The budding graduates from the institutions could play a key role in economic development of the country through establishing enterprises. Both parties believe that close co-operation between the two would be of major benefit to the student community to enhance their skills and knowledge.
- 2.2 **Curriculum Design:** First Party will give valuable inputs to the Second Party in designing teaching / training methodology and suitably customize the curriculum so that the students fit into the current entrepreneurial scenario meaningfully.

- 2.3 Entrepreneurship Training & Visits: Entrepreneurship training followed by industry visits will give an insight in to the latest developments / requirements of startups / enterprise setup. The entrepreneurship training and exposure provided to students and faculty through this association will build confidence and prepare the students to have a smooth transition from academic to entrepreneurial career. The Second Party will provide its Labs & training halls for the hands-on training of the learners enrolled with the First Party.
- 2.4 **Research and Development:** Both Parties have agreed to carry out the joint research activities in the fields of **Entrepreneurship** under society colleges/institute.
- 2.5 **Entrepreneurship Development Programs:** First Party to conduct training programme for the students of Second Party on entrepreneurship development in order to disseminate the information and make students attitude to go for entrepreneurship as a career choice.
- 2.6 **Entrepreneurship Awareness Programme:** First Party to extend the necessary support to conduct entrepreneurship awareness programme to the students of the Second Party on emerging trends in entrepreneurship.
- 2.7 **Faculty Development Programs:** First Party to train the Faculties of Second Party for imparting training on entrepreneurship development.
- 2.8 **Udyojak Magazine:** Udyojak magazine is one of the tools for cultivating entrepreneurial culture in the society. Second party will help first party for promoting **Udyojak** Magazine at large extent to serve the motto of magazine.
- 2.9 Post Training support to Trained Students: First Party will help actively for starting enterprise to the students of second party in terms of Business Plan Preparation, Marketing support, financial support from financial institutions, Design Support, Support for trial production, etc.
- 2.10 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required for offering the Programmes on the terms specified herein
- 2.11 There is no financial commitment on the part of the **MCED**, the First Party to take up any programme mentioned in the MoU. If there is any financial consideration, it will be dealt separately.

CLAUSE 3 INTELLECTUAL PROPERTY

Nothing contained in this MOU shall, by express grant, implication, Estoppel or otherwise, create in either Party any right, title, interest, or license in or to the intellectual property (including but not limited to know-how, inventions, patents, copy rights and designs) of the other Party.

CLAUSE 4 VALIDITY

- 4.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms, during which period MCED, the First Party, as the case may be, will take effective steps for implementation of this MOU. Any act on the part to The Zulal Bhilajirao Patil college Dhule the Second Party after termination of this Agreement by way of communication, correspondence etc., shall not be construed as an extension of this MOU
- 4.2 Both Parties may terminate this MOU upon 30 calendar days' notice in writing. In the event of Termination, both parties have to discharge their obligations.

CLAUSE 5 RELATIONSHIP BETWEEN THE PARTIES

5.1 It is expressly agreed that MCED and The Zulal Bhilajirao Patil college Dhule are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership. Neither Party is authorized to use the other Party's name in any way, to make any representations or create any obligation or liability, expressed or implied, on behalf of the other Party, without the prior written consent of the other Party. Neither Party shall have, nor represent itself as having, any authority under the terms of this MOU to make agreements of any kind in the name of or binding upon the other Party, to pledge the other Party's credit, or to extend credit on behalf of the other Party.

MCED, First Party Zulai Bhilajirao Patil College Dhule Jai Hin Secondi Pativust's Zulai Bhilajirao Patil College, Z.B.Patil Marg.Deopur. DHULE 2

Any divergence or difference derived from the interpretation or application of the MoU shall be resolved by arbitration between the parties as per the Arbitration Act, 1996. The place of the arbitration shall be at District Head Quarters of the First Party. This undertaking is to be construed in accordance with Indian Law with exclusive jurisdiction in the Courts of **Dhule**.

AGREED:

For Maharashtra Centre for Entrepreneurship Development

Authorized Signatory
Project Officer
M.C.E.D



For aunt

Authorized Signatory Hind Educational Trust's

Zulal Bhilajirao Patil College

Z.B.Patil Marg, Deopur, DHULE-2

Maharashtra Centre för Entrepreneurship Development (MCED), Dhule	Secretary, Zulal Bhilajirao Patil college Dhule.
. ,C/o.DIC,Jamnagiri Road,Dhule Phone No. (02562) 245072	
Contact Details: Mr.Vinod Tupe, Project Officer,MCED, 9049228888	OR ENTERPRENEURSHIP
E-mails: dhulepomced@gmail.com	TY WORKLING LADER
Web: www.mced.in	Web:

Witness 1: G. B. pawa &

Witness2: Dr. K.M. Geholap

Witness3:

Witness4:



JAIHIND EDUCATION TRUST ZULAL BHILAJIRAO PATIL COLLEGE, DEOPUR DISTRICT :-DHULE

NO.	NAME OF DEPARTMENT	
	ARTS DEPARTMENT	
1		
	COMMERCE DEPARTMENT	
2		
3	SCIENCE DEPARTMENT	

Jai Hind Educational Trust's
Zulai Bhilajirao Patil College
Z.B.Patil Marg, Deopur, DHULE



महाराष्ट्र MAHARASHTRA

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राजू रणधीर पुत्राक विकेता,धुक्के परहाका कराव/2002

Stamp Head Clerk / ATO
To the Treasury office, Dhule

जिल्हा क्रीडा संकुल यथील मैदान वापराचा करारनामा



श्री. डॉ.पी.एच.पवार (प्राचार्य) जयहिंद शैक्षणिक ट्रस्ट झुलाल भिलाजीराव पाटील महा. शिक्षणमहर्षी नानासाहेब झेड बी.पाटील मार्ग देवपुर,धुळे

वय **५६** धंदा-नोकरी रा-----**ड्य**

जिल्हा क्रीडा अधिकारी तथा सदस्य सचिव, जिल्हा क्रीडा संकुल कार्यकारी समिती, धुळे. श्री. संजय सबनीस

वय धंदा - नोकरी रा. जिल्हा क्रीडा अधिकारी कार्यालय,धुळे लिहुन देणार-

लिहुन घेणार-

सदरचा करानामा हा जिल्हा क्रीडा संकुल सिमती, धुळे यांच्या ताने व कबजे उपभोगातील असलेला सिसन.१/२ वलावाडी शिवार विस्त पश्चिम भागातील सर्व सोयी युक्त व वापरातील असलेला सुविधा (ॲथेलेटीक्स ट्रॅक,फुटबॉल ,व्हॉलीबॉल,खोखो कबड्डी मैदान चा सुविधा या वापरण्याकरिता लिहुन देणार श्री.डॉ.पी.एच.पवार (प्राचार्य) झुलाल भिलाजीराव पाटील महा.धुळे व जिल्हा क्रीडा संकुल तर्फे जिल्हा क्रीडा अधिकारी सदरचे सचिव यांच्यात सन २०१८-१९ . १ वर्षा करिता दि.१५/४/२०१८ ते १४/०४/२०१९ पर्यत या १ वर्षे करिता करण्यात येत आहे.

लिहुन देणार यांना सदरचा संकुलातील सुविधा वापरण्याकरिता त्यांनी मागणी केल्या प्रमाणे इकडील कार्यालयीन आदेश चा संदर्भ जा.क्र.जिक्रीअ/जिक्रीसं/मैदानवार/१८-१९/ दि.१२/०४/२०१८ चे ०१ वर्षाचा सुविधा वापराचा आदेश देण्यात आलेला होता. सदर कराराची मुदत दि.१५/०४/२०१८ ते दि १४/०४/२०१९ पर्यत होती सदरची मुदत लिहुण देणार व घेणार यांच्यात सदरच मैदान वापर शुल्क खकम रु २४,०००/-देण्यात आलेले आहे.

ज्या अर्थी जिल्हा क्रीडा संकुल कार्यकारी सिमती, धुळे मार्फत जिल्हा क्रीडा संकुलाच्या मैदान वापर शुल्क ०१ वर्षाकरिता वरिल स्विधा वापरासाठी देण्याचे निश्चित झाले आहे. श्री.डॉ.पी.एच.पवार (प्राचार्य) झुलाल भिलाजीराव पाटील महा.धुळे यांचे वापर शुल्क रक्कम रु.२४,०००/- (अक्षरी रुपये चौविस हजार मात्र) त्यानूसार समितीने दि.२९/०२/२०१७ रोजी मान्यता दिल्यानूसार मैदान वापर श्री.डॉ.पी.एच.पवार (प्राचार्य) झुलाल भिलाजीराव पाटील महा.धुळे यांना दिनांक २७/०४/२०१६ च्या पत्रान्वये कळविण्यात आलेले आहे. त्यानूसार त्यांनी प्रारंभिक रक्कम रु.२४,०००/- व अनामत रक्कम रु.२५,०००/- कार्यालयात सादर केले आहे.

जिल्हा क्रीडा संकुल ,धुळे येथिल सुविधा (ॲथेलेटीक्स ट्रॅक,फुटबॉल,व्हॉलीबॉल विविध खेळाचे मैदान चा सुविधा ०१ वर्षाचे स्क्कम रु. २४,००० चेक क्र ०७९७५५ दि.१९/०५/२०१८ जिल्हा क्रीडा संकुल कार्यकारी समिती, धुळे कडे जमा करण्यात आलेले आहेत. व अनामत खकम रु. २५,०००/- चेक क्र ०७९७५६ सदर जिल्हा क्रीडा संकुलातील मैदानातील सुविधाच्या खालील अटी व शर्तीच्या अधिन राहून उभय पक्षांमध्ये करण्यात येत असलेल्या करारानूसार दिनांक.१५/०४/२०१८ ते दि.१४/०४/२०१९ या कालावधी करिता महाविद्यालयीन खेळाडुंना सरावा करिता उपलब्ध करण्यात येईल.

🛚 भैदानाच्या कराराच्या अटी व शर्ती !!

लिहुन देणार:- श्री.डॉ.पी.एच.पवार (प्राचार्य) झुलाल भिलानीराव पाटील महा.धुळे

- ?) जिल्हा क्रीडा संकुलातील मैदानाचे काही नुकसान होणार नाही याची खबरदारी महाविद्यालयास घ्यावी लागेल.
- २) जिल्हा क्रीडा संकुल मैदानाचे वापर शुल्क भरल्यानंतरच मैदान प्रशिक्षणाकरिता उपलब्ध होईल.
- ३) जिल्हा क्रीडा संकुल येथील कुठल्याही सुविधेची हानी अथवा नुकसान होणार नाही याची काळजी घ्यावी लागेल. अथवा नुकसान झाल्यास अनामत रक्कमेतुन सदर रक्कम वसूल केली जाईल.
- ४) शासकीय व इतर स्पर्धांना अथवा उपक्रमांच्या कालावधी दरम्यान महाविद्यालयास प्रशिक्षण बंद ठेवावे लागेल.
- ५) सदर मैदान संकुल समितीच्या नियमान्वये सकाळी ६ ते ९ वाजेपर्यंत व सायंकाळी ४ ते ७ वाजेपर्यंत प्रशिक्षणाकरिता महाविद्यालयास उपलब्ध राहिल. तसेच जिल्हा क्रीडा संकुल सिमती,धुळे मार्फत खच्छता अभियान च्यावेळी मुले व मुलीना संकुलात उपस्थित ठेवावे.
- ६) आपल्या खेळाडूंची प्रत्येक खेळानूसार दरमहा खेळाडूंची यादी आपणांस या कार्यालयास सादर करावी लागेल.
- ७) इतर सुविधांचे खेळाडू व क्रीडा मार्गदशक यांना त्रास होणार नाही याची नोंद घ्यावी.
- ८) मैदाना मध्ये सराव करणाऱ्या महाविद्यालयाच्या खेळाडूंनी सहभाग घेतलेल्या विविध स्पर्धेत मिळालेल्या प्रमाणपत्राची झेरॉक्स प्रत व यादी या कार्यालयास सादर करणे बंधनकारक राहिल.
- ९) प्रशिक्षण कालावधीत प्रशिक्षण केंद्र येथे प्रशिक्षणार्थींना काही इजा, दुर्घटना किंवा अनुचित प्रकार घडल्यास त्याची जबाबदारी सदर महाविद्यालयाची राहिल.
- १०) आपल्या महाविद्यालयातील प्रशिक्षणार्थी सोबत आपल्या संस्थेचा जबाबदार क्रीडा शिक्षक ठेवावा.
- ११) खेळाडूंनी शिस्तीत राहुन सराव करावा उपरोक्त अटी व शर्तींचे पालन करणे बंधनकारक राहिल.
- १२) सदर संस्थेने मैदानाची अनामत रक्कम रु.२५,०००/- कार्यालयात जमा ठेवावी लागेल.

१३)सदर करार सुरवातीस एक वर्ष राहिल त्यानंतर समितीच्या निर्णयानूसार पुढे वाढविण्यात येईल.

लिहुन देणार :- श्री.डॉ.पी.एच.पवार (प्राचार्य)

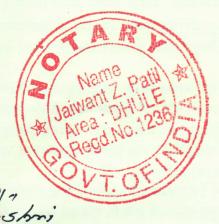
जयहिंद शैक्षणिक ट्रस्ट झ्लाल भिलाजीराव पाटील महा. शिक्षणमहर्षी नानासाहेब झेड बी.पाटील मार्ग देवपुर,धुळे

पा. पक्रम भिरीश अठा वरकर - Pat

लिहुन घेणार :-श्री.संजय सबनीस जिल्हा क्रीडा अधिकारी

तथा सदस्य सचिव जिल्हा क्रीडा संकुल समिती,धुळे

11.1.1



Dr. D.4. pawar hus signed!"
Before me. " 222500 MM Adv. Jatwant Z. Patil -

'NOTARY' 48, Jaihind Colony, Deophi DHULE 424002 MS

NOTED & REGISTERED
St.No.: 192/2019,



जिल्हा क्रीडा संकूल सारीती, ध रजि.नं. ३ महा/६१०३/२००२-०३/धुळे अनु. क्र. 2197 दि.22/5 / २०१8 ह्याम पा मरा हि. म. नी ड्रेक्ट्र क्यूणाद्वाद् गाळा क्र. यांचेकडून (फिल्रें) काडा २१३० यायता 15/4/18 / 14/4/2019 42/ रक्कम रूपये अक्षरी न्योटा रा टिजार र ने जी दिनांक २८८१।8 चेक नं. / डी.ड्री. नं. जिल्हा क्रीडा अधिकारी तथा सदस्य सचिव

जिल्हा क्रीडा संकुल समिती, धुळे करिता

24000

Memorandum of Understanding



Groundwater Survey & Development Agency, Water Supply and Sanitation Department, Govt. of Maharashtra, Mumbai India

And



North Maharashtra University, Jalgaon, Maharashtra, India

2017

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoU) is entered into on

BY AND BETWEEN

Groundwater Surveys and Development Agency (GSDA) a constituent organization of Govt. of Maharashtra. India Represented by

The Director
Having its office at Pune
(Hereinafter referred to as 'GSDA')

AND

North Maharashtra University Jalgaon -425001, Maharashtra, India, Represented by

The Vice Chancellor Having its office at Umavinagar, Jalgaon, Maharashtra (Hereinafter referred to as the 'University')

1. Preamble

The collaborations between universities and other organizations is the need of the day to fulfill mutual, societal and national interests. This also helps to increase the academic standards and reduce the technology gap between academic deliberations in the universities and technological developments in the institutes and industries. The university-industry collaboration provide platform to train the students to meet the requirements of the user groups. There are urgent need to establish close collaboration between universities and industries to provide solutions to the general problems like:

- difficulty faced by graduates in the job market,
- unsuitability of traditional courses for research, organizational and industrial purpose,
- insensitiveness or ignorance of academics about specific problems facing by organizations,
- not keeping pace with the introduction of new technologies and the scope for universities to seek new resources
- Paucity of practical training and exposures to students and teachers.
- Signify the urgent need to establish close collaboration between university, institutions and industry in research, data development, organization of research and social gatherings etc.

In addition to this the universities and institutes can collaborate inter disciplinary and multi-specialized projects sponsored by different funding agencies as a part of intellectual and social necessity and such other situation demands.

Therefore North Maharashtra University and Department of Geology. ZB Patil College. Dhule an affiliated college of the University, is committed to go for MoUs with like minded organizations and institutes.

North Maharashtra University, Jalgaon

North Maharashtra University is engaged in conducting teaching research and training leading to the award of Post Graduate and Doctoral Degrees in the faculties of Science, Technology, Informatics, Law and Management.

In University the geo scientific work is being carried out in the School of Environmental and Earth Sciences in the form of MSc in Appled Geology and hence takes lead in collaborative programs being taken up under this MoU.

The Applied Geology course of The School of Environmental and Earth Sciences, of this University established in the year 2007 and the School was established in 1999. At present the school is engaged in conducting teaching, research and training leading to the award of Post Graduate and Doctoral Degrees in Applied Geology, Applied Geography and Environmental Sciences The faculty has developed expertise in Geological mapping, geophysical exploration, geochemical modeling, Geographical information systems, Environmental aspects such as pollution assessment, control technologies, land use planning, sustainable development etc. The school is equipped with instruments like AAS, Gas chromatographs, Ion Exchange, HPLC .Resistivity Meter(SSR-MP-AT-S). Advanced Microscopes. Air Quality Monitoring Instruments etc used for geophysical and geochemical exploration and surveying equipment, environmental monitoring intrastructure to cater the training needs of the students The school also possesses the software for resistivity data analysis, Rock work software. Air quality data analysis, groundwater modeling along with data presentation and computational software and GIS packages like IDRISI and MAP INFO 9.5,

The course gives special emphasis on Geohydrology, groundwater exploration, management and utilization, water quality and air quality monitoring in its syllabi.

Department of Geology, ZB Patil College, Dhule

This department was established in 1984 with three staff members. Area of specialization for teaching and research is Sedimentology, Hydrogeology and Environmental Geology.

The college is now recognized as the College with Potential for Excellence (CPE) by UGC, New Delhi of which the Department of Geology is one of the Star department.

The department is doing consultancy and extension work: Since 1987 giving sites for locations of wells and bore wells to farmers. The department has also carried out Projects on District Disaster Management Action Plan, Dust and Vehicular Pollution, Palaeochannel, Surface and groundwater pollution studies. Man and Environment etc, and have also organized National conference on Applications of Geomicrobiology, Groundwater and Watershed Development, Environment, Ergonomics and Epistemology.

Groundwater Surveys and Development Agency (GSDA), Government of Maharashtra

Groundwater Surveys and Development Agency (GSDA) is a Government of Maharashtra organization, reputed at national level for exemplary work in the field of groundwater in Decean Trap (Basalt). It is one of the nation's leading institutions concerned with groundwater surveys, exploration, assessment, monitoring, development, management and regulation of groundwater resources for irrigation, drinking and industrial needs. It is also concerned with training, research and consultancy for the planning, development and management of groundwater. GSDA has authentic, voluminous and valuable historical data on groundwater resources in Decean Trap, Metamorphic, Sedimentary and Alluvial formations for past 37 years.

Offices of GSDA

- 1 Directorate- State Level at Punc
- Deputy Director At Regional Level Pune, Konkan, Nashik, Aurangabad, Amravati, Nagpur
- 3. Senior Geologist / Dy. Engineer Offices District level

Mandate

Traditionally, GSDA is entrusted with the mandate of developing and disseminating technologies monitor and implement national and state policies for the scientific and sustainable development and management of groundwater Importantly. GSDA conducts village wise Hydrogeological investigation under various institutionally financed and housing schemes. It also collects, evaluates, interprets, processes and disseminates data on water level and water quality to the end users. It also undertakes periodic ground water assessment in order to regulate the ground water use and guide ground water developmental activities on scientific basis. GSDA also works towards ensuring sustainability of ground water resources, on a long-term basis. It acts as a custodian, for the implementation of ground water legislation, within the State of Maharashtra.

Strength

GSDA has a fully equipped and trained multi-disciplinary manpower. It has a team of 2200 professional and support staff in various fields. GSDA's manpower consists of Hydro-geologists specialized in remote sensing & GIS. ehemists, cartographers, field surveyors with computer knowledge. GSDA has a separate Engineering wing and Geophysical expertise in groundwater development, management, protection and artificial recharge techniques. The data set compiled by GSDA includes groundwater and geological maps on 1:10,000 scales for 25,000 villages of Maharashtra. Digital database in forms of GIS layers are available for the entire State of Maharashtra. State-of-the-art Remote-sensing products and interpreted maps are available for most of the habited villages of the State. In addition, GSDA has got APT data to determine the aquifer parameter for 7,000 tests conducted in various rock formations of Maharashtra. A strong network of 4,000 observation wells and 1150 piezometers provides water level data that has been collected for over 32 years. Groundwater quality database is built around 70,000 samples, each analyzed for various parameters like pH, E.C., hardness, chloride, calcium, sodium, potassium, sulphate, nitrate and minor elements like fluoride and iron

Infrastructure

GSDA is fortunate to have the best equipment possible in the field of water resources. GSDA has a fleet of D.T.H., Rotary and in-well rigs to carry out drilling in hard rocks, alluvium and in existing dug wells respectively. Besides these, hydro-fracturing unit to rejuvenate poor yielding bore wells are stationed at the six regional headquarters of the State. GSDA's own Level II+ Chemical Lab in Pune region and Level II Chemical Lab each of the 5 divisions of Maharashtra with sophisticated instruments caters to the ever-increasing quality issues. Latest generation computers and sophisticated dedicated software is available in all 33 districts and at state level. Sophisticated geo-physical instruments, which include resistivity meter, VLF wadi, seismic unit and digital logger, are also available with GSDA

Role of GSDA

Almost 80% of the drinking water sources are groundwater dependent and majority of these sources are within the recharge and storage areas. The groundwater resource being space, time and depth specific, the sustainability of groundwater dependent drinking water sources is of utmost importance for the State. Accordingly, Government has decided to give priority to the source

sustainability. Hence the role of GSDA is very important in the drinking water of the State.

Since the last 38 years, G.S.D.A. is engaged in the development and management of groundwater resources in the State through various schemes. The main aim is to provide safe and potable drinking water to the community.

2. Collaboration:

The School of Earth and Environmental Sciences. North Maharashtra University and GSDA have mutually agreed to collaborate with each other in the following areas.

A. Research

- University- GSDA Joint Research Programmes funded by Indian Govt, agencies viz., DST, DBT, CSIR etc.
- Teaching, Research and Training in selected and advanced thrust areas of S & T, with special reference to Groundwater;
- 3. Groundwater modeling and environmental impact analysis
- 4. Remote Sensing, GIS and Geoinformatics in Ground water
- 5. Mutual use of the instruments for research purpose
- 6. The staff of GSDA can do their PhD using facilities of the labs under the guidance of the available staff

B. Academic & Training

- 1. Faculty and Staff exchange programme
- 2. Student Exchange Programme
- Technology Management and Technology Transfer wherever it is possible and necessary;
- 4. Intellectual Property Rights;
- 5. Student training programs
- 6. Geochemical and petrochemical sample analysis
- Allow the students in activities of the GSDA as a part of project preparation and field training.
- 8. Any other that can be of mutual beneficial.

C. Applications

 Geophysical studies like gravity, magnetic, seismic, electrical, electromagnetic etc...

- 2. Participating in the groundwater management and utilization programs
- 3. To take part in the rural development and agriculture sector
- 4. Sustainable development of Groundwater
- 5. Consultancy work;
- 6. Assistance of students in Task Force and other field activities
- 7. Any other areas of mutual interest.

University and GSDA having the necessary facilities, expertise and wide experience in groundwater and allied fields has agreed to enter into a collaborative understanding with the University on the terms and conditions enumerated in this MoU.

3. Terms of collaboration:

- i. GSDA and North Maharashtra University agree to enter into detailed agreements on case-to-case basis, with a defined objective, specifying the scope of work and mutual obligations, terms and conditions, financial arrangements, Intellectual Property Rights and similar contractual obligations.
- ii. The University agrees to obtain prior permission from GSDA to state in any project proposal that the project would be carried out by using the GSDA infrastructural or intellectual facilities.
- The GSDA similarly agrees to obtain prior permission from the University to state in any project proposal that the project would be carried out by using the University infrastructural or intellectual facilities.

Either party while according permission may designate authority/personnel in its own institute who can accord permission and monitor the project.

- iv. In case either party wins a consultancy project by projecting this MOU, a liability is created immediately in respect of royalty/premium due to either party. Either party shall concur with the liability to the extent of contribution to the output of the project. The exact amount of liability will be arrived at after mutual consent by both the parties based on GSDA and North Maharashtra University guidelines.
- v. In general the permission may be accorded to use of equipment, facilities, manpower and other facilities available on mutual consent by both GSDA and University, with prior permission. For executing any joint projects, the scope of a

project, modalities of payment and all other related aspects would be worked out jointly by GSDA and the University through a separate agreement as per the GSDA and North Maharashtra University guidelines.

vi. Provision for registration for Ph.D. to the eligible interested employees of GSDA will be made as per the regulations of the

University.

vii. The provision will be made by GSDA to accommodate the PG and Research students of the university in the field camps and laboratories of GSDA to acquaint with the state of the art field oriented technology as per availability and convenience.

viii. Provision will be made by GSDA to allow the University faculty and research students to share/use the data for analysis

solely for research purpose.

ix. There will be mutual academic and research interaction between the faculty of university and technical personnel of as per the need.

x. The area of jurisdiction will be the University area.

4. Monitoring Group:

Technical and administrative liaison shall be maintained between NMU and GSDA through a Programme monitoring group to facilitate smooth running of the scientific activities. This group shall consists of,

- Faculties of GSDA as approved by Director, GSDA.
- Prof. S.T. Ingle, Director of School of Environmental and Earth Sciences, NMU Jalgaon.
- Dr.S.N.Patil, Professor & Head, Department of Applied Geology, School of Environmental and Earth Sciences, NMU Jalgaon.
- Faculty of Department of Geology, Z.B. Patil College, Dhule

5. Disclaimer:

This MoU is not intended by GSDA and the University to constitute, create, give effect to, or otherwise recognize a joint venture, agency, partnership, or formal business organization of any kind. Each party hereto shall act as an independent entity and neither shall act as an agent of either organization for other purposes. Neither party has the authority to bind the other party.

6. Non-exclusivity:

The agreement reflected by the provisions of this MoU is non-exclusive in nature and both the parties can enter into cooperative arrangements with other parties to suit their organizational needs.

7. Confidentiality:

The parties understand that in the course of their association, they shall have access to confidential information provided by the other party. Accordingly, the parties agree that such information shall be maintained in the strictest confidence and trust, expect such information which is by its nature, not confidential or which is in the public domain or which the party comes to know about other than through violation of any law of legal obligation, provided that such party may be entitled to disclose such information if legally required to be disclosed to a competent authority. Failure to maintain confidentiality shall entitle the affected party to terminate the MoU.

8. Validity:

This MoU would remain valid for a period of Five years from the date it is signed by the parties and is renewable on mutual consent for such further period as agreed upon.

9. Term and Review:

The MoU May be reviewed at the end of one year from the date of signing of this MoU as per need of both the parties.

Either party can terminate the MoU after giving one month's notice to the other party subject to fulfillment of commitments already agreed upon.

10. Amendments:

This MoU constitutes the entire understanding between the parties hereto. Except as otherwise provided herein, no addition, amendment to or modification of this MoU shall be effected unless it is in writing and signed by and on behalf of both parties by their respective authorized signatories.

11. Any dispute

Any dispute arising out of this MoU will be settled by mutual negotiations between the two parties.

In witness whereof each of the parties has caused this MoU to be executed in two originals, one has been retained by GSDA and the other by the University, on this day the

19 4 62017

Director

Groundwater Surveys & Development Agency (GSDA) Govt. of Maharashtra, Shivajinagar, Pune, Maharashtra, India

(For and on behalf of GSDA)

Director

Groundwater Surveys and

Development Agency

M, S. Pune - 411 005

RegistraKEGISTRAR

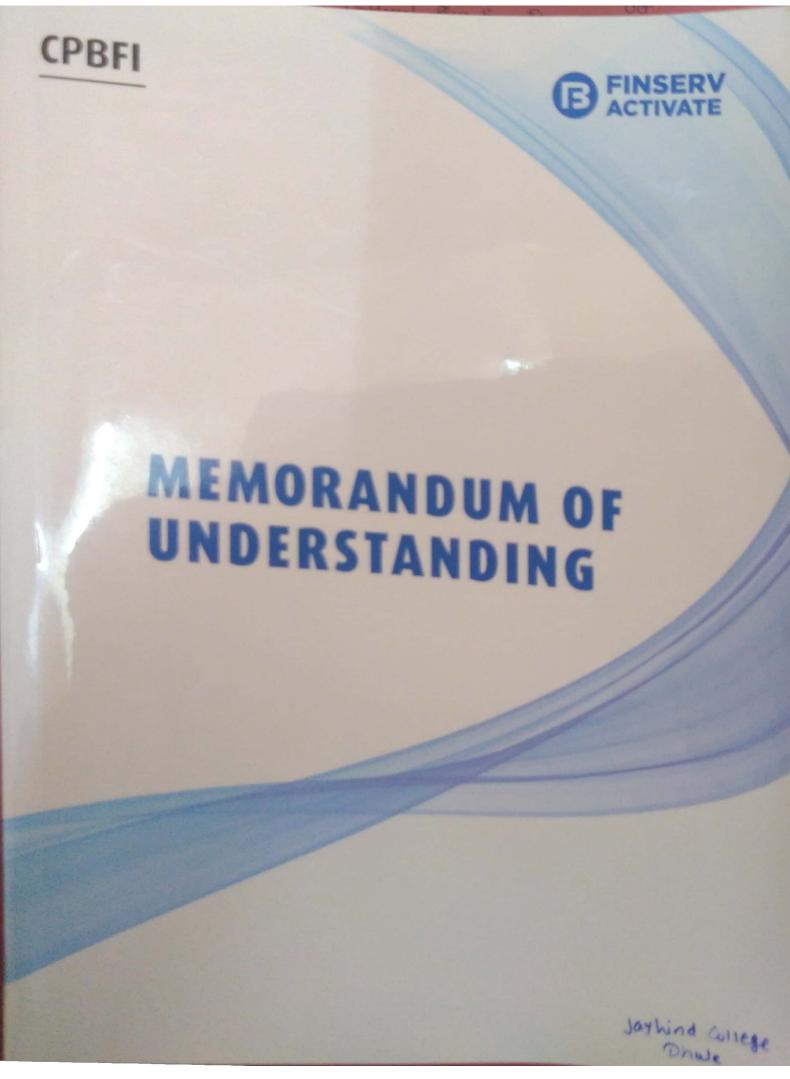
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Maharashtra, India

16/08/1080

(For and on behalf of NMU)

11



MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter referred to as the "MOU") is made and executed on this 3rd day of December 2019 at Pune.

BETWEEN

Zulal Bhilajirao Patil College, a college/Institute recognized under Section 2(f) and 12 (B) of the UGC Act 1956 and having address at: Nanasaheb Adv. Z.B.Patil Road, Deopur, Dhule-424 002, Maharashtra, India.

1

Through its Principal

(hereinafter referred to as "PARTNER INSTITUTE")



RIFINSE RU

AND

BAJAJ FINSERV LIMITED, a company registered under the provisions of the Companies Act, 1956, having its registered office at: Bajaj Auto Ltd Complex, Mumbai-Pune Road, Pune 411 035

AND

BAJAJ FINANCE LIMITED, a company registered under the provisions of the Companies Act, 1956, having its registered office at: Akurdi, Pune 411 035

Through President (Legal and Taxation) - Bajaj Finserv Limited

(Bajaj Finserv Limited and Bajaj Finance Limited hereinafter referred to as "FINSERV")

The expressions "PARTNER INSTITUTE" and "FINSERV" shall, collectively be referred to as "Parties" and individually as "Party".

WHEREAS:

- A. PARTNER INSTITUTE established in 1982 by Jai Hind Educational Trust, Dhule is affiliated to Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon.
- B. Bajaj Finserv Limited is the holding company for financial services businesses of the Bajaj Group;
- C. Bajaj Finance Limited is a Non-Banking Finance Company registered with Reserve Bank of India.
- D. FINSERV, as part of its Corporate Social Responsibility (CSR) activities, desires to create employment opportunities for educated youth in the Banking, Finance and Insurance Sector through a customized training programme encompassing product knowledge, communication and other soft skills, which is expected to benefit fresh graduates, especially those belonging to economically weaker sections of the society:
- E. FINSERV, in partnership with a leading management school in India, has designed and developed a customized programme viz. Certificate Programme in Banking, Finance and Insurance (hereinafter referred to as CPBFI).
- E. The PARTNER INSTITUTE has expressed its willingness to partner with FINSERV to conduct CPBFI for its students and alumni, on terms and conditions set out herein below;
- F. FINSERV has accepted the offer of the PARTNER INSTITUTE and agreed to partner with the PARTNER INSTITUTE for conducting CPBFI, on terms and conditions set out below.

NOW THIS AGREEMENT WITNESSETH AND IT IS AGREED BY AND BETWEEN THE PARTIES AS UNDER:

Purpose/Objective of CPBFI:

The objective of CPBFI is to impart practical knowledge and essential skills to final year graduation students and fresh graduates, especially those belonging to economically weaker sections of the society, with a view to create employment opportunities for them in the Banking, Finance and Insurance Companies.



2. Scope of CPBFI:

- FINSERV has appointed different training institutes as Official Training Partners for conducting CPBFI (hereinafter referred to as CPBFI Official Training Partners).
- ii. FINSERV and the PARTNER INSTITUTE, through one of the CPBFI Official Training Partners, shall conduct, for the eligible students and alumni of the PARTNER INSTITUTE, a Certificate Programme in Banking, Finance and Insurance viz. CPBFI, covering industry overview and product knowledge about Banking, Financial Services and Insurance (BFSI) industry and communication skills.

3. Responsibilities of the Parties:

- i. The PARTNER INSTITUTE shall be responsible for mobilizing students for the CPBFI Programme by spreading awareness about CPBFI and its potential benefits for the prospective students. FINSERV shall, if requested by PARTNER INSTITUTE, at its discretion, support the awareness campaigns by participating in the student meetings, parent meetings and design of publicity material such as posters, leaflets etc.
- ii. The PARTNER INSTITUTE shall be responsible for providing necessary infrastructure facilities for conducting CPBFI, specifically (a) one class room, equipped with a projector, a sound system and a white-board with a seating capacity of at least 45 students, (b) one computer room, equipped with computers having MS Office software and high-speed internet connection, with a seating capacity of at least 25 students, for conducting the online assessment tests (c) one assembly hall with a capacity of around 60 persons and 3 interview rooms, for one day per batch, for conducting CPBFI HR Workshop. PARTNER INSTITUTE shall also provide basic stationery required for training purposes such as marker pens, chart sheets, chalks etc.
- iii. The PARTNER INSTITUTE shall appoint a Coordinator for every CPBFI batch, with following responsibilities;
 - a. To motivate and encourage students to extract maximum benefit from CPBFI.
 - b. To provide necessary support to the CPBFI Official Training Partner for planning and conducting the program.
 - c. To conduct online pre-assessment and post-assessment tests for every batch.
 - d. To ensure that the classes are conducted as per pre-defined schedule.
 - e. To ensure that all students are regularly attending the classes.
 - f. To maintain daily attendance of students.
 - g. To attend few classes as an observer and provide feedback to FINSERV about the training quality.
 - h. To ensure discipline and good conduct from the students.
 - i. To support FINSERV team to conduct CPBFI HR Workshop for every batch.
 - To submit required college information as per Annexure 3 to FINSERV coordinator.
- iv. The PARTNER INSTITUTE shall issue an appointment letter to the Coordinator as per format prescribed in Annexure 4 of this MOU. The PARTNER INSTITUTE shall submit the appointment letter, duly authorized by the Principal of the PARTNER INSTITUTE and accepted by the Coordinator, to FINSERV before commencement of every CPBFI Batch.
- V. FINSERV shall be responsible to design and continuously improve the CPBFI programme structure, including adding or deleting courses, changing pedagogy or modifications to the programme duration.





- vi. FINSERV shall be responsible to arrange faculty, with requisite expertise and experience, through any of its CPBFI Official Training Partners. FINSERV shall provide necessary details of the concerned CPBFI Official Training Partner to the PARNTER INSTITUTE at least 2 weeks before start of every batch.
- vii. FINSERV and the PARTNER INSTITUTE, shall be responsible for award of "Certificate of Completion" at the completion of CPBFI to all successful candidates who meet eligibility criteria viz. requisite attendance and credits in the examinations conducted during CPBFI.
- viii. FINSERV, as part of its CSR, shall bear the full cost of faculty deployed by its CPBFI Official Training Partner, to ensure that CPBFI is affordable to students belonging to economically weaker sections of the society.
- ix. FINSERV along with its chosen academic partner/s, shall conduct an online examination at the end of CPBFI. Only students who pass this examination shall be eligible to receive the "Certificate of Completion". This examination shall be in addition to all other examinations conducted by the CPBFI Official Training Partner during CPBFI.
- x. The PARTNER INSTITUTE shall display the FINSERV name and logo prominently in all marketing and publicity material, notices for students and all other internal and external communications, in paper form or otherwise, relating to CPBFI.
- Xi. Any other use of FINSERV brand names by the PARTNER INSTITUTE shall require prior written consent from FINSERV.
- xii. The PARTNER INSTITUTE shall provide to FINSERV, necessary information about all the students of CPBFI, in the format specified by FINSERV in Annexure 1. FINSERV shall be free to contact the students directly for the purpose of monitoring the impact of CPBFI and the career progression of students.
- The PARTNER INSTITUTE shall not conduct CPBFI or a programme with identical course structure except in partnership with FINSERV.
- The PARTNER INSTITUTE shall be solely responsible to comply with regulations of University Grants Commission or any other authority regulating educational activities in India. The PARTNER INSTITUTE agrees that FINSERV shall not have any liability including monetary or otherwise, in the event of any regulatory action taken against the PARTNER INSTITUTE in respect of conducting this programme. The PARTNER INSTITUTE agrees to fully compensate FINSERV in case an action is taken against FINSERV by any such regulatory authority in respect of conduct of CPBFI by the PARTNER INSTITUTE under this MOU.
- The PARTNER INSTITUTE shall be solely responsible for payment of GST or any other taxes that may be applicable, in respect of fees collected by the PARTNER INSTITUTE for CPBFI and FINSERV shall not have any liability towards the same. The PARTNER INSTITUTE agrees that FINSERV shall not have any liability, monetary or otherwise, in the event of any action is taken against the PARTNER INSTITUTE by any tax authorities. The PARTNER INSTITUTE agrees to fully compensate FINSERV in case any action is taken against FINSERV by any such tax authority in respect of conduct of CPBFI by the PARTNER INSTITUTE under this MOU.
- The PARTNER INSTITUTE shall submit the information specified in Annexure 3 before commencement of every batch to FINSERY





4. Batch Strength:

The parties agree that, each batch shall consist of minimum 30 and maximum 45 students. FINSERV and the PARTNER INSTITUTE may mutually decide to start a batch with less than 30 students.

5. Term of the MOU:

The term of this MOU is for 3 years commencing from December 1, 2019, except Clause 3(xiii) and Clause 14, which shall continue to be in force for a further period of 3 years from the date of termination of this MOU. The parties may decide to further extend the term of this MOU by mutual consent on such terms and conditions as may be agreed between them.

6. Course fees:

- i. PARTNER INSTITUTE shall charge a non-refundable fee of Rs. 1,000 (Rupees one thousand only) to each of the students of CPBFI towards the course fees inclusive of GST and other taxes. The fee payable by each student shall not be less than Rs. 1,000 (Rupees one thousand only) plus applicable taxes and shall not exceed Rs. 3,000 (Rupees three thousand) plus applicable taxes. The fees specified here shall be valid for two years from signing of this MOU. The fees shall be reviewed on completion of this period and parties may mutually agree to revise the same from time to time.
- ii. On successful completion of every batch i.e. If the overall attendance of the students is in excess of 75%, FINSERV shall pay an amount of Rs. 500 (Rupees Five Hundred only) per student to the PARTNER INSTITUTE as a fee subsidy. The PARTNER INSTITUTE may utilize this amount to remunerate the coordinator and other staff members for their effort towards successful conduct of CPBFI Batch. The fee subsidy shall be paid by FINSERV within 2 weeks from completion of every batch and submission of bank account information as per Annexure 3. The method for calculating the overall attendance is included in Annexure 2.
- iii. The PARTNER INSTITUTE shall ensure that no student shall be allowed to attend CPBFI without paying the full fees.
- iv. The PARTNER INSTITUTE shall submit to FINSERV, before commencement of any batch, extracts of bank statement or copies of cash receipts or a letter from the Principal or Vice-Principal confirming collection of fee from every participant.

7. Duration and contents of CPBFI:

- CPBFI shall commence from January 2020. The said Programme will be of about 8-week duration and will
 involve class room teaching of about 120 hours.
- ii. The PARTNER INSTITUTE has agreed to mobilize, on best effort basis, at least 40 students in first academic year and at least 80 students from second academic year onwards. The PARTNER INSTITUTE shall decide the batch schedule and timings and inform the schedule to FINSERV at least 45 days before commencement of the batch.
- iii. FINSERV shall arrange to make the faculty available as per the schedule informed by the PARTNER INSTITUTE.
- IV. Detailed schedule of the lectures and practical shall be given in advance to students before commencement of CPBFI.

8. Place of teaching:

i. The class room teaching and practical shall be conducted at Zulal Bhilajirao Patil College, Dhule, by the CPBFI mutually decided between the parties.

9. Eligibility for CPBFI:

- i. Any student who is studying in the final year of Graduation Programme or pursuing any post-graduation programme shall be eligible to apply for admission to CPBFI.
- ii. Additionally, any fresh graduate i.e. a graduate with less than 2 years of work experience or no work experience, shall also be eligible to apply for admission to CPBFI.
- only candidates who have scored 50% or more marks in their final year graduation examination shall be eligible. In case of final year students, the marks scored by them in the second-year examination shall be considered to decide their eligibility.
- iv. Only candidates who are less than 27 years old, on the date of application, are eligible to apply for admission to CPBFI.
- v. The PARTNER INSTITUTE shall select the final list of candidates for admission based on the criteria mutually agreed upon by the PARTNER INSTITUTE and FINSERV from time to time.

10. Discipline and right to expel:

- The students of CPBFI shall be subject to rules of discipline/code of conduct of the PARTNER INSTITUTE during course period.
- ii. If the concerned CPBFI Official Training Partner observes a breach of code of conduct by any student, it shall immediately report the same to the CPBFI Coordinator for necessary action.
- iii. If any participant commits breach of code of conduct of the PARTNER INSTITUTE, the faculty shall have full authority to expel such student for the remaining duration of CPBFI.

11. Faculty:

- FINSERV shall be solely responsible for arranging, through a CPBFI Official Training Partner, faculty, with requisite industry and teaching experience, and conducting CPBFI efficiently and effectively. The PARTNER INSTITUTE shall not be responsible for making any payments to the faculty of the CPBFI Official Training Partner.
- ii. Some of the lectures of CPBFI may be conducted by the experts from FINSERV as per the understanding between the parties. However, the PARTNER INSTITUTE shall not be liable to pay any amounts to FINSERV towards the said lectures and no amounts shall be deducted from the amounts payable to the PARTNER INSTITUTE.





12. Certification:

FINSERV and the PARTNER INSTITUTE shall issue a "Certificate of Completion" in "Certificate Programme in Banking, Finance and Insurance" to the eligible students. The certificates shall be printed by FINSERV and shall carry the logos of FINSERV, the PARTNER INSTITUTE and the concerned CPBFI Training Partner.

13. Further Agreements:

The parties agree that, they may mutually discuss and enter into further agreements, if needed.

14. Confidentiality:

- The Parties agree to maintain strict secrecy and confidentiality regarding any and all Confidential Information exchanged or to be exchanged between them in relation to this MOU.
- The PARTNER INSTITUTE agrees that all the course material provided by FINSERV or the CPBFI Official Training Partner, including but not limited to CPBFI structure, curriculum, lesson plans and evaluation methods, shall be deemed to be Confidential Information.
- The PARTNER INSTITUTE agrees that any of FINSERV's technical or business or other information including information given for development of any case studies / development of any program modules / contents, iii. made available by FINSERV or its personnel to the PARTNER INSTITUTE shall be deemed to be Confidential Information.
- The PARTNER INSTITUTE agrees to restrict access and disclosure of Confidential Information to such of their employees, agents, vendors, and contractors strictly on a "need to know" basis, to maintain confidentiality of the Information disclosed to it in accordance with this clause.
- Information and material disclosed and provided by each party to the other party in pursuance of or in connection with performance of its obligation under this MOU shall, at all times, remain the sole and exclusive property of the disclosing Party.

15. Intimation about cancellation/postponement of CPBFI:

- i. If due to any cogent reasons, it appears to the PARTNER INSTITUTE that it is unable to arrange any batch as per schedule, the PARTNER INSTITUTE shall intimate about its inability to FINSERV at least 30 days in advance and the parties shall decide further schedule of CPBFI by mutual consent.
- However, if such postponement or cancellation is necessitated due to any last minute, unforeseen and unavoidable circumstances like Act of God, civil commotion, strike, bandh, disruption of traffic, epidemic, war, aggression, change in Government Policy or any other similar circumstances, the PARTNER INSTITUTE shall intimate the change in schedule as early as possible after such circumstances as stated above have arisen. In such circumstances, the PARTNER INSTITUTE shall not be held liable for payment towards any loss or damages caused to FINSERV due to delay in its schedule.
- If for any reason, FINSERV, decides to discontinue support for CPBFI, it shall give a written notice to the PARTNER INSTITUTE, 30 days in advance. Such notice shall not impact any batch which is already in progress on the date of notice and the terms of this MOU shall continue to apply to the running batches.





16. Amendment/Termination:

- Any amendment to the terms of this MOU can only be made by mutual consent of the parties.
- This MOU may be terminated by either party, for breach of terms and conditions of the present MOU or otherwise, by a written notice of at least one (1) month in advance. Such notice of termination shall not interfere with the batches underway at the relevant time. Such batches shall be allowed to continue until their conclusion.
- Both the parties agree that Finserv shall have the right of terminating this MOU without any notice to the PARTNER INSTITUTE, if the PARTNER INSTITUTE charges a fee exceeding the amount prescribed under Clause 6(i) of this MOU. In such event, the batches underway at the relevant time, may also be terminated by FINSERV, unless the PARTNER INSTITUTE refunds the excess fee charged to every student of the batch.

17. Applicable Law and Dispute Settlement:

- This MOU shall be governed by the Laws of India.
- Any dispute arising between the parties in connection with or arising out of the performance of mutual obligations under this MOU shall be resolved by mutual discussion and consultation. If the dispute remained unresolved even after 30 days, then the dispute shall be referred to Dr. Panjabrao Harchand Pawar, Principal, Zulal Bhilajirao Patil College and Mr. V. Rajagopalan, President (Legal and Taxation), Bajaj Finserv Limited. The decision of Dr. Panjabrao Harchand Pawar and Mr. Rajagopalan shall be final and binding on both parties.

18. Originals:

This MOU is executed in counterparts, each of which shall be deemed to be original and retained by each of the Parties but together they shall constitute one and the same MOU.

IN WITNESS WHEREOF, the Parties hereto have put their hands the day, month and the year first hereinabove mentioned

For Zulal Bhilajirao Patil College

Name: Dr. Panjabrao Harchand

Designation: Principal

Witness Full Name Designation

NGC/3580 6219/UNI-2

Name: V. Rajagopalan

For Bajaj Finance Limited

Designation: President (Legal

and Taxation)

Witness Full Name: Ajay Sathe Designation: Group Head -

Customer Experience and CSR

For Bajaj Finserv Limited

Name: V. Rajagopalan

Designation: President (Legal

and Taxation)

Witness Full Name: Ajay Sathe Designation: Group Head -

Customer Experience and CSR

Annexure 1: Format for submission of student information

The PARTNER INSTITUTE shall provide the following information in respect of every student of CPBFI

- 1. Full Name:
- 2. Gender:
- Academic qualification: If already graduate mention the degree. If pursuing graduation, mention the degree for which studying.
- 4. Status: Mention "Complete" if the candidate is already a graduate. Mention "Pursuing" in case of final year students.
- 5. Date of Birth: in DD/MM/YYYY format
- 6. Mobile Number:
- 7. Email Address:

Annexure 2: Methodology for Calculating Overall Attendance of the Batch

The steps and formula for calculating overall attendance are as under.

- 1. Enrollment: Number of students who have registered and paid fees for CPBFI
- 2. Drop outs: Number of students who stopped attending CPBFI during the batch
- 3. Regular students: Enrollment minus Drop Out
- 4. Total available student days: Number of regular students multiplied by total duration of CPBFI (number of days. E.g. 40 days)
- 5. Actual student days: Sum of days attended by each regular student.
- 6. Overall attendance (%) = Actual Student Days / Available Student Days X 100

Example: In a CPBFI batch 43 students registered and paid fees. By end of first week 3 students stopped attending the batch. The batch was conducted for 40 days. Out of the 40 regular students – 10 attended every class, 15 attended for 35 days, 10 attended for 33 days and 5 attended by 30 days. Overall attendance will be calculated as under.

Enrollment: 43 Drop-out: 3

Regular students: 40

Available days: 40 X 40 i.e. 1600

Actual days: (10 X 40) + (15 X 35) + (10 X 33) + (5 X 30) = 400 + 525 + 330 + 150 = 1405

Overall attendance: (1405 / 1600) X 100 = 87.81%





Annexure 3: Information required by FINSERV before commencement of every batch

Sr.	Information Required
1	Basic information about the PARTNER INSTITUTE viz.
	Name
	Year of establishment
	Name of the educational society Contact details
	Website URL
	NAAC rating
	Total number of students (by stream)
	Total final year students (by stream)
2	Coordinator Details viz.
7	Coordinator Details Viz.
	Name
	Designation
	Department (Commerce/Science etc.)
	Contact details: Mobile and Email Address
3	Bank Details for payment of subsidy viz.
	Beneficiary Name:
	Bank Account number:
	Bank Account Type: (Saving/current) Bank Name:
	Branch:
	IFSC Code:
	Permanent Account Number of the college (PAN):
	the second of the second sharps and PAN Card along with the
	Please provide scanned copy of a cancelled cheque and PAN Card along with the
1	above information
4	High resolution logo of the college for printing on the Certificate/CPBFI brochures etc.
1	
100	Ai, JPEG, PNG, PDF Format. The image should be high resolution.
5	Brief write up about the institute – for inclusion on CPBFI website, CV book etc.
_	Cher white up about the mountain





Annexure 4: Appointment Letter for appointing Coordinator for CPBFI
(to be printed on PARTNER INSTITUTE letterhead)
Date:
10
(Name of the coordinator) (Designation of the coordinator)
Subject: Your appointment as the official coordinator for the Bajaj Finserv CPBFI Programme
Dear
I am pleased to inform you that you have been appointed as the official coordinator for conducting Bajaj Finserv's CPBFI Programme in our college. Congratulations!
As official coordinator of the CPBFI programme, you will be responsible for ensuring that the programme is successfully conducted in our college, in accordance with the terms and conditions prescribed in the MOU signed between our institute and Bajaj Finserv Limited and Bajaj Finance Limited. Your specific responsibilities are mentioned in Clause 3(iii) of the said MOU. You will also abide by the other terms of the MOU, specifically those relating to confidentiality of information.
You will be paid a consolidated amount of Rs (Rupees) for every successful batch of CPBFI, coordinated by you. This amount shall be subject to applicable taxes.
This appointment is valid for the academic year, subject to satisfactory performance.
Kindly confirm your acceptance to this appointment by signing this letter.
For: (College name)
Authorized signatory (Name and designation)
lagree to the terms of this appointment letter.
(name and signature) (name and signature) (name and signature)



Jaihind Educational Trust's

Zulal Bhilajirao Patil College, Deopur, Dhule (MS) 424002

Criterion III

Research, Innovations and Extension

3.5- Collaborations Year 2020-21



Jai Hind Educational Trust's ZULAL BHILAJIRAO PATIL COLLEGE

"A College with Potential for Excellence"

Shikshan Maharshi Z.B. Patil Marg, Deopur, Dhule - 424002 (M.S.) India

Website: www.jaihindcollege.ac.in Ph. Off.: +91-2562 - 222343 Resi.: +91-2562 - 273343 Fax: +91-2562 - 220678 Email: jaihind@jaihindcollege.ac.in

Date: 8-11-2018

Ref. No.

Dear Dr. Alok Taori, Regional Remote Sensing Centre- Central, National Remote Sensing Center (NRSC)-NAGPUR, 440033, INDIA

Subject: MOU Regarding Lightning Detection System.

As Per Your Mail regarding lightning detection system (LDS), we are thankful to you for the proposal, which is really useful for the society and our researchers in various aspects.

As per your proposal details we are ready to provide you the required necessary facilities to install a detector at our center for continuous and long term data collection. The details of which are as follows:

- Secure roof top area of 5ft x 5ft for installing antenna i)
- ii) Provision for data logging computer space inside the building,
- UPS power supply and internet connection for real-time data transfer. iii)

On your side you are ready to provide the lightning detection system (LDS), a dedicated PC, tripod for fixing the antenna, few pipes for cables and connections with insulation powder to each station along with financial support.

You can dispatch the system in the name of principal Dr. P.H. Pawar, JET's Z.B. Patil College, Deopur, Dhule. -424002.

Thanks and best regards.

Yours faithfully,

and Educational Trust's Adal Bhiladirao Patil College

Z.B.Patil Marg, Deopur, DHULE-9

National Remote Sensing Centre

Mémorandum of Understanding

NOW THEREFORE, the parties hereto hereby agree as follows:

tegory :		2. Project ID:	ē
oject Title :	Detection of lightning phen nowcasting	omena and associated	processes and its
OU Title:			
rt Date :	The second second	6. End Date:	
estigator	Dr. AlokTaori	8. Area/Group	Regional Remote Sensing Centre- Central, NRSC, NAGPUR - 440033 Cell: 091- 7382685983
	tegory : oject Title : OU Title: art Date : ncipal vestigator me :	Detection of lightning phen nowcasting DU Title: Installation of lightning investigations on lightning part Date: Incipal vestigator Dr. AlokTaori	Detection of lightning phenomena and associated nowcasting DU Title: Installation of lightning detection system, investigations on lightning phenomena and its associated for the control of the control

1.0 Preamble

NRSC

National Remote Sensing Centre (NRSC) is one of the primary centres of Indian Space Research Organisation (ISRO), Department of Space (DOS). NRSC has the mandate for establishment of ground stations for receiving satellite data, generation of data products, dissemination to the users, and development of techniques for remote sensing applications including disaster management support, geospatial services for good governance and capacity building for professionals, faculty and students.

Tanson,

ZulalBhilajiraoPatil College (Second Party)

ZulalBhilajiraoPatil College formerly known as Jai Hind Arts, Science and Commerce College affiliated to the University of Pune was established in June 1982 later it was affiliated to North Maharashtra University, Jalgaon established on 15th Aug. 1990. In 1982 the student strength was just 250 and today the college stands in a multi-storied, majestic building providing education to more than two thousand and eight hundred students. Z. B. Patil College, Dhule located in the remotest part of Maharashtra, shares its borders with Gujarat and Madhya Pradesh. Being predominantly a tribal and rural area, it is economically and industrially backward. In this arid land, ZulalBhilajiraoPatil (Jai Hind) College has created an oasis of quality education with a mission to mobilize student's strength for a healthy democracy. This is undertaken by inculcating the values of leadership, creativity, aesthetics, citizenship and healthy respect for life and nature. Within a short period the College came to be known for its academic excellence and has established "Jai Hind" as brand name

Purpose/Need for MOU

To expand LDS network with the active support from ZulalBhilajiraoPatil College.terms of installations of LDS system at ZulalBhilajiraoPatil College premises, collection of data, maintenance of the LDS system, dissemination of the data to NRSC and utilisation of the lightning data for scientific use.

Reference to Earlier MOU, if any

NIL.

1. Parties involved in MOU

a. First party (NRSC)

National Remote Sensing Centre, ISRO, Dept. of Space, Govt. of India Balanagar, Hyderabad-500037

b. Second Party

ZulalBhilajiraoPatil College, DHULE - 424002, Maharashtra

Suron

2. Authorised signatories

First Party	Second Party
Programme Director (PD), National	Principal
Information system for Climate and	ZulalBhilajiraoPatil College,
Environment Studies (NICES)	DHULE – 424002, Maharashtra
National Remote Sensing Centre (NRSC) Balanagar, Hyderabad 500 037	- Bo 1 " =

3. Functionaries and contact address, phone, e-mail, etc.

a. First party (NRSC)

S. No	Name	Contact address	Telephone /Fax	e-mail
1	Dr. S. Rama Subramoniam	Regional Remote Sensing Centre -South, NRSC, ISITE Campus, Karthik Nagar, Marathahalli, Outer Ring Road, Bengaluru 560 037	9481379842	ramasubramoniams@gmail.com
2	Dr.AlokTaori	Regional Remote Sensing Centre- Central,NRSC, Nagpur – 440033	7382685983	alok_taori@nrsc.gov.in

b. Second Party

S. No	Name	Contact address	Telephone /Fax	e-mail
1	Dr.P.H.Pawar	Principal-Dr.P.H.Pawar ZulalBhilajiraoPatil College, DHULE – 424002, Maharashtra	02562- 220678	jaihind@jaihindcollege.ac.in
2	Dr. Atul Patil	Professor, Computer Science Department ZulalBhilajiraoPatil College, DHULE – 424002, Maharashtra	9371132208	atul_patil2@yahoo.com

4. Date of Signing, Effective Date and Duration of MoU

a. Date of signing

The date of signing in MOU shall be the date on when both parties sign the document.

b. Effective date

The effective date of MOU is the date of signing the MoU or from the date the funds are transferred whichever is later.

- c. Duration of MoU: One Year. May be extended to 2 or more year further with mutual consent
- d. Project Start Date: Start date is the date of Signing of MOU.

5. Scope of Work

The scope of overall project is to study the atmospheric lightning and its associated phenomena. However, the scope of present MOU is to install the LDS at the premises of host institute and up keeping of the LDS with suitable infrastructure support by the host, data collection, analysis and raw data dissemination to NRSC.

6. Methodology

- Operationalisation of LDS with automated data recording.
- Transfer of data to NRSC using the static IP for the LDS computer system.
- Archiving and analysis of diurnal, seasonal and inter seasonal cycles of lightning data.

7. Deliverables & Specifications

Second party will deliver the following to First Party

- · Maintain the installed LDS in functional condition.
- Data base of lightning occurrences with their classifications.
- Data transfer to NRSC.

8. Data Holding

- a. NRSC will receive and hold the data.
- b. The 2nd party acquires and carries out near real time data analysis.
- c. The 2nd party transfers real time data and products to the first party.

9. Applicable documents (specify whichever is applicable)

i. Project Proposal

Attached for reference

ii. User Approval

Will be made available for the second party

iii. Statement of work

Furnished in the proposal (attached)

Jon Soul

- iv. RSDP PolicyConformity with RSDP, 2011
- v. Any other document
 Nil

10. Guidelines on data / Map security

Approval of competent authority of NRSC is required for sharing data with 3rd party.

11. Responsibilities

- a. First party(NRSC)
 - NRSC will ensure the LDS system supplied are technically suitable.
 - Developing technique for now-casting of lightning occurrences.

b. Second Party

- Regular monitoring on the functioning of LDS unit and report to the first part on any short coming.
- Maintenance of the LDS and power supply with UPS for the above project work.
- Providing a static IP for the LDS system operational computer.
- Extend logistics to NRSC scientists during the maintenance, inter-sensor calibrations etc...
- Submit half yearly utilization certificate (April to September and October to March) for funds provided by NRSC with justifications.

12. Activity Schedule

Year 2019	2020 – 2024
(First year)	(2 nd year onwards)
 LDS installation & Configuration of LDS units Data collection, storage/ archival & transfer of data Regular monitoring of the LDS unit Reporting the short comings, if any Participation in capacity building and outreach activities. 	 Data collection, storage/ archival & transfer of data Regular monitoring of the LDS unit Reporting the short comings, if any Participation in capacity building and outreach activities.



13. Consideration and Schedule of prices:

- Delivery of LDS by November, 2019.
- Installation and testing of sensors shall be completed by December, 2019.
- Acceptance test and evaluation will be completed by February, 2020.

14. Funding Terms and Conditions of Payment

- The funds will be made available through National Information system for Climate and Environment Studies (NICES) programme of NRSC.
- The collaborators fund towards the management, maintenance and technical support for the above identified tasks is estimated to be Rs.1.0 Lakh per annum.
- First half yearly instalment will be provided after the MoU is signed by both the
 parties and subsequent instalments will be released subjected to receipt of
 utilization of funds, till closure of the project.

15. Training

 Suitable training towards the equipment maintenance, operation will be provided to the identified persons of the 2nd party by the 1st party.

16. Warranty

The warranty of the equipment will be covered by NRSC.

17. Project Monitoring

- Monthly monitoring of the project activities will be carried out by PI, LDS project and report to the Programme Director, NICES.
- Quarterly monitoring of the project will be carried out by PD, NICES and will be presented in the PMC meeting.

18. Confidentiality

"All information and documents to be exchanged pursuant to the Memorandum of Understanding will be kept confidential by the Parties and will be used subject to such terms as each Party may specify. The Parties will not use the information for purposes other than that specified, without the prior written consent of the other Party.

All the parties will maintain utmost confidentiality in data sharing. During the tenure of the MoU and thereafter both Partners undertake on their behalf and on behalf of their employees/representatives/associates to maintain strict confidentiality and prevent disclosure thereof all the Information and data exchange/ generated pertaining to work, under this agreement/MOU.

All Confidential Information shall remain the exclusive property of the disclosing Party. The Parties agree that this MoU and the disclosure of the confidential information do not grant or imply any license or interest or right to the Recipient in respect to any intellectual property right of the other Party.

Unpublished information, whether oral, in writing or otherwise, discovered or conceived by the scientists or technicians and exchanged under the provisions of this MoU will not be transmitted to a third party, unless otherwise agreed by the Parties.

19. Intellectual Property Rights:

The original information, the methodology adopted, original data, derived data, the originals of any reports and documents or materials prepared or inventions or information produced as a result of the services and all intellectual property rights therein, unless otherwise specifically stated in the MoU, shall be and shall remain property of NRSC. Should the activities under the MoU give rise to intellectual property rights, the Parties shall enter into separate agreement that will specifically provide for ownership management and commercialization of such rights in line with rules and regulations of India

The procedural formalities for securing and maintaining the intellectual property rights (patents/trademarks/copyright) if any, shall be the responsibilities of NRSC and the other party and the expenditure incurred thereof shall be borne by each party equally, consistent with laws, rules and regulations of India. The question of whether or not the intellectual property rights should be secured and the territory where these shall be secured will be decided by the Principal, ZulalBhilajiraoPatil College and Director, NRSC

Parties other than NRSC shall have to consult NRSC to commercially exploit/ use the intellectual property generated in the Projects. In such an event, the fee and royalty and other terms and conditions for the commercial exploitation/ use of the aid intellectual property created in the project shall be decided by NRSC, ISRO for which a separate agreement shall be entered into.

During the work envisaged under the agreement in the event of NRSC, ISRO Scientist exploring, inventing or discovering results other than the specific objectives of the project, NRSC, ISRO and Principal, Zulal Bhilajirao Patil College shall retain absolute rights on such results.



The Parties shall not assign any rights and obligations arising out of the IPR generated through inventions/activities carried out under the MOU to any third party without prior written consent of the other party.

In case research is carried out solely ad separately by the party or the research results are obtained through the sole and separate effort of the party, the party concerned alone will apply for grant of IPR and once granted, the IPR will be solely owned by the concerned party.

In case of research results obtained through joint activities, the grant of intellectual property rights will be sought by both parties jointly and once granted these rights will jointly be owned by the Parties.

For all the data provided by the one of the parties, all responsibility and rights shall rest with that party only.

The Intellectual property that is (know-how/process/design/technique/ copyrights) generated in the project executed shall be owned by the respective parties depending on their respective contributions. Wherever, any of the above work executed in a collaborative way, the extent of the ownership shall be decided mutually, depending on the relative inputs (intellectual/ technical/ financial/physical) made by the parties here to the project.

All disputes concerning intellectual property rights and other commercial rights arising out of any activities performed under this MOU or agreement related thereto shall be settled through mutual deliberations in terms of applicable laws.



20. Commercialization:

In case of research results obtained through joint activities under this MoU both Parties will apply as co-applicants for the protection of intellectual property rights in India. Commercialization in any other country shall be done jointly through a separate agreement.

21. Publication:

Any Publication, document and/or paper arising out of joint work conducted by the parties on to this MOU will be jointly owned. The publications (research papers, reports etc.,) shall be in the names of research workers, wherein it will be duly acknowledged that the work has been carried out under collaborative programs between the parties. However, the data can be published and shared jointly for scientific publication with mutual consent of both the parties involved in the respective projects. The use of the name, logo and/or official emblem of the parties on any publication, document and/or paper will require prior permission of both the parties. It may however be ensured that the official emblem and logo is not misused.

22. Change in the scope of work / Modifications to MOU

The project is designed and formulated after detailed discussions. However if any change in scope or modifications required, will be done with mutual consent from both the parties and the same will be amended to this agreement/MOU. The modification / changes shall be effective from the date on which they are made, unless otherwise agreed upon.

23. Governing Law and Amendments

This MOU is hereby concluded in terms of understanding of the parties about the law of contract and intended to regulate by relevant applicable laws. However, one of the Parties with the written mutual consent of the other party, in order to facilitate settlement of dispute or implementation of the provision of this contract, may amend provision of this MOU.

24. Force Majeure

Neither party shall be held responsible for non-fulfilment of their respective obligations under the agreement due to the exigency of one or more of the unforeseen events such as but not limited to Acts of God, war, flood, earthquake, strike, lockouts, epidemics, riots, civil commotion etc. provided on the occurrence and cessation of any such events, the party affected thereby shall give a notice in writing to other party within one month of such occurrence or cessation. If the force-majeure

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conditions continue beyond six months, the parties shall then mutually decide about the future course of action.

25. Indemnity

Either Party ("Indemnifying Party") shall indemnify and keep indemnified the other Party ("Indemnified Party") against any and all claims, direct losses, injuries, liabilities, reasonable costs and expenses, direct damages, actions or proceedings which may be made or taken against the Indemnified Party by any person arising out of any breach, action or inaction of the Indemnifying Party under this agreement. In no event whatsoever, the Indemnifying Party shall be liable to the Indemnified Party for any loss of revenue, loss of profits, rights or services, incidental, indirect or consequential damages arising from or related to this agreement.

26. Arbitration:

In case of any dispute or difference of opinion or interpretation of the MOU arising out of the activities performed under the provisions of this MOU or related document not amicably resolved completely by mutual discussion or consultation between the parties within thirty days (30), the entire matter shall be referred to the Administrative Mechanism for Resolution of CPSEs Disputes (AMRCD) for settlement of any such commercial disputes and the procedure mentioned in the Office Memorandum Dated 22nd May, 2018 and others OM subsequently issued by Department of Public Enterprises, Ministry of Heavy Industries & Public Enterprises shall apply in consonance with applicable Indian laws and public policy.

Pending the submission of and / or decision on a dispute, difference or claim or until the arbitral award is published; the parties shall continue to perform all of their obligations under this MOU without prejudice to a final adjustment in accordance with such award.

27. Jurisdiction

Any dispute arising out of the MOU or the terms shall be subject to the exclusive jurisdiction of Hyderabad in consonance with the provisions of Code of Civil Procedure, 1908 as amended.

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28. Termination: (for Cause, Convenience, and Force Majeure)

- a) On completion of MoU duration, as stated in the clause No. 5, the MoU ceases to exist.
- b) During the tenure of the agreement, either Party may terminate and nullify this Agreement/MOU by providing prior written notice of 30days to the other party for any of the reasons Cause/convenience/Force Majeure.
 - Termination for Convenience: For convenience without assigning any reason.
 - ii. Termination for Cause: For the breach of any obligations/responsibilities/conditions of this agreement by the other party, with an opportunity to cure/rectify such a situation within thirty (30) days to the defaulting party and no remedial action is taken to the satisfaction of the aggrieved party.
 - iii. Termination for Force Majeure: in the event of "Force Majeure"
 - iv. Obligations upon Termination
 - v. Following termination or expiration of this Agreement, in addition to any other obligations existing hereunder or otherwise at law or in equity:
 - a) The rights and obligations of the parties thereto shall be settled by mutual discussion; the financial settlement if any shall take into consideration not only the expenditure incurred but also the expenditure committed by the parties hereto.
 - b) The agreement arrived at between the parties hereto for the utilization of the intellectual property (defined in clause #19.0) shall survive the termination of the agreement.

Satz

For and on behalf of NRSC

ISRO, Dept. of Space

(First Party)

(Second party)

In the presence of

Witness 1

Witness 2

Witness 1

Witness 2

Page | 11

Memorandum of Understanding

between



Indian Institute of Geomagnetism

Navi Mumbai - 410 218

and



North Maharashtra University

Jalgaon, Maharashtra - 425 001



RENEWAL OF MOU



This MOU has been signed between the

Indian Institute of Geomagnetism (IIG), a constituent laboratory of the Department of Science & Technology (DST), Government of India, represented by

The Director
Having its office at Kalamboli Highway,
New Panvel, Navi Mumbai

AND

North Maharashtra University (NMU), established by the Government of Maharashtra (reaccredited with 'A' grade by NAAC), represented by

The Vice Chancellor Having its office at Umavi Nagar, Jalgaon, Maharashtra

The Parent MOU was entered on 20th September, 2010 and it is hereby RENEWED on 24th January, 2017 on mutual consent for a further period of FIVE years. Further, all other terms and conditions of the parent MOU will remain unchanged for the above period unless and otherwise specific changes are made on mutual consent.

In witness whereof each of the parties has caused this MoU to be executed in two originals, one has been retained by IIG and the other by the University, on this day the 24th January, 2017.

D. S. Romesh

Dr. D.S. Ramesh

Director

I.I.G.

New Panvel - 410218

Navi Mumbai, India

(For and on behalf of HG)

Prof. A.B. Chaudhari

Officiating Registrar

North Maharashtra University

Jalgaon - 425001

Maharashtra, India

(For and on behalf of NMU)

Rogiotrar North Maharasatra University Jalgaon IIG is actively engaged in research in the fields of geophysical studies for groundwater, GPS studies, environmental magnetism etc. Other than the studies related to internal structure of the Earth that requires geological and geophysical background, the Institute has important contribution in the areas of Space Physics and Atmospheric Physics.

It is now proposed to derive mutual benefit of the expertise available at IIG, in the common areas of research with Department of Physics and School of Environmental & Earth Sciences, NMU. The Indian Institute of Geomagnetism and North Maharashtra University arrive at the Memorandum of Understanding (MoU) to work together in future in areas of common research interests. The MoU is extended to the points spelt out in Appendix I. Based on the experience gained, this may later be expanded.

APPENDIX I

- 1. This MoU comes into effect from the date of its signing and will remain in force initially for five years. Its validity can be extended by mutual agreement of the parties.
- 2. The progress of the collaboration and output should be reviewed once in a year by the Director IIG and Vice-Chancellor of NMU, alternately at IIG, Navi Mumbai and at NMU, Jalgaon.
- 3. Broad Objectives- scientific:

 NMU and IIG hereby agree to collaborate at an academic level in activities related to Space Physics, Environmental and Earth Science endeavors.
- 4. Role and Responsibilities of the North Maharashtra University, Jalgaon and IIG, Navi Mumbai:
- (a) NMU should recognize IIG as a Research Center as per guidelines of NMU.
- (b) IIG and NMU shall undertake an academic exchange program in environmental science, physics of earth science, space physics and atmospheric physics and any such investigations that are agreed upon by both the parties. The experimental databases generated are to be used by both the institutes equitable.
- (c) IIG will help in establishing experiments of mutual interest which will be subsequently maintained by NMU departments in the campus of NMU, Jalgaon and help in literature search as and when it is found necessary by both the parties for smooth running of the collaboration.
- (d) North Maharashtra University shall make available the required infrastructural facilities such as laboratory space, utilities like water, power, management and administrative support.

- (e) Collaborating scientists of IIG and NMU will take part in data acquisition (using IIG facilities at NMU), its analysis and interpretation and publish these research papers under joint authorship. Papers/project reports published using the data collected should acknowledge contributions from NMU and IIG.
- (f) IIG academic staff may be invited to NMU as adjunct/visiting faculty to deliver expert lectures on syllabus related topics and topics of current interest in Environment & Earth Science as well as in Space & Atmospheric Physics. Schedule for the same can be finalized by mutual consent.
- (g) IIG should encourage the students and research faculties of NMU who would like to work with IIG scientists at IIG campus or at NMU. The project work carried out by the students will be recognized by NMU for respective degrees, viz. M.Sc., M. Tech., M. Phil, Ph.D.
- (h) IIG faculties should be able to get recognized as Ph.D. guides in NMU and IIG students should be able to register themselves as Ph.D. students with the registered IIG and NMU guides in all the relevant and overlapping subjects such as environmental science and applied geology.
- (i) For Ph.D. students belonging to IIG and NMU, the main guide compulsorily has to be a faculty of the concerned institute. However other faculties of these institutes can be co-guides.

5. MoU and its amendments:

The MoU shall be the sole repository of the terms and conditions agreed to between the parties and in maintaining thereof shall take into effect or be binding on IIG and NMU unless such amendments is authorized by IIG and NMU and is recorded in writing and signed by the representatives of IIG and NMU.

6. Project Monitoring Group:

Technical and administrative liaison shall be maintained between NMU and IIG through a Programme monitoring group to facilitate smooth running of the scientific activities. This group shall consists of,

- 1. Faculty of IIG as approved by Director of IIG
- 2. Prof. S.T. Ingle, Director of School of Environmental and Earth Sciences, NMU Jalgaon
- 3. Dr.S.N.Patil, Reader, School of Environmental and Earth Sciences, NMU Jalgaon
- 4. Faculty of Department of Geology, Z.B.Patil College, Dhule
- 5. Faculty of NMU as approved by Honorable Vice-Chancellor, NMU, Jalgaon
- 6. Faculty of Department of Geology and Geo informatics, M.J.College Jalgaon



UNIVERSITY, JALGAON

PREAMBLE:

The Indian Institute of Geomagnetism (IIG) is a premier autonomous national research centre under the Department of Science and Technology (DST), Govt. of India. The Institute is involved in research in different areas of geomagnetism, upper atmospheric physics and solid earth geomagnetism. The main aim of geomagnetic studies is to identify changes in geomagnetic field which is then used for understanding the internal structure of the Earth, near-Earth space and solar terrestrial interaction.

The North Maharashtra University (NMU) is a leading academic organization engaged in the parault of higher learning, teaching and research. The School of Environmental and Earth Sciences is actively involved in reaching and research in multidisciplinary areas such as geoenvironmental aspects, groundwater assessment, geo-medical hazards, geochemical studies, GPS and GIS studies elo.

7. Arbitration:

Any dispute or difference arising between the parties shall be referred to the Director, IIG and the Registrar, NMU or any other person mutually acceptable to them. Their decision in the matter shall be final.

In witness whereof, the parties hereto have executed this MoU through their authorized representatives.

For and on behalf of North Maharashtra University, Jalgaon

For and on behalf of Indian Institute of Geomagnetism, Navi Mumbai

Registrar North Maharashtra University

Dr. M. VaBaride

Registrar

North Maharashtra University

Jalgaon

G40N - 425

rof. MITA RAJARAM

Director In Charge

Indian Institute of Geomagnetism Kalamboli Highway

New Panvel, Navi Mumbai 410218

Prof. Mita Rajaram

Signature:

· Director-in-Charge

Indian Institute of Geomagnetism

Navi Mumbai

Witness:

1. Signature:

Lat CAR. S.B. Chimcholkar)
1. Signature:

(Prof. 5. T. Fryh)
2. Signature:

20.09.10 (GABTAM GUPTA

PRINCIPAL Jai Hind Educational Trust's Zulal Blula irao Patil College Shikshanmaharshi Nanasaheb Z.B. Patil Marg, Deopur, DHULE - 424002.

IIG is actively engaged in research in the fields of geophysical studies for groundwater, GPS studies, environmental magnetism etc. Other than the studies related to internal structure of the Earth that requires geological and geophysical background, the Institute has important contribution in the areas of Space Physics and Atmospheric Physics.

It is now proposed to derive mutual benefit of the expertise available at IIG, in the common areas of research with Department of Physics and School of Environmental & Earth Sciences, NMU. The Indian Institute of Geomagnetism and North Maharashtra University arrive at the Memorandum of Understanding (MoU) to work together in future in areas of common research interests. The MoU is extended to the points spelt out in Appendix I. Based on the experience gained, this may later be expanded.

APPENDIX I

- This MoU comes into effect from the date of its signing and will remain in force initially
 for five years. Its validity can be extended by mutual agreement of the parties.
- The progress of the collaboration and output should be reviewed once in a year by the Director IIG and Vice-Chancellor of NMU, alternately at IIG, Navi Mumbai and at NMU, Jalgaon.
- Broad Objectives- scientific: NMU and IIG hereby agree to collaborate at an academic level in activities related to Space Physics, Environmental and Earth Science endeavors.
- 4. Role and Responsibilities of the North Maharashtra University, Jalgaon and IIG, Navi Mumbali
- (a) NMU should recognize IIG as a Research Center as per guidelines of NMU.
- (b) IIG and NMU shall undertake an academic exchange program in environmental science, physics of earth science, space physics and atmospheric physics and any such investigations that are agreed upon by both the parties. The experimental databases generated are to be used by both the institutes equitable.
- (c) UG will help in establishing experiments of mutual interest which will be subsequently maintained by NMU departments in the campus of NMU, Jalgaon and help in literature search as when it is found necessary by both the parties for smooth running of the collaboration.
- (d) North Maharashtra University shall make available the required infrastructural facilities such as laboratory space, utilities like water, power, management and administrative support.

Memorandum of Understanding (MoU)

between

JET's Z. B. Patil College Dhule and Valsad District Co-oprative Milk Producers Union (VDCMPU) Ltd. Alipor, Chikhli, Dist-Navsari, Gujrat (Dhule Unit-Vasudhara Dairy),

India

To encourage academic and scientific cooperation the JET's Z. B. Patil College Dhule a recognized academic institute providing education to rural area students for their career growth and future planning

AND

VDCMPU, Alipor, Chikhli, Gujrat (Dhule Unit-Vasudhara Dairy, Dhule), one of the leading industries provide Milk and Milk products,

have established an agreement of collaboration and mutual benefits for college faculty/students and industry benefits.

We are willing to have this MoU for academic and scientific collaboration (activities) which can include

- Seek mutual advice and jointly organize workshop/seminars
- Academic writing/industrial-academic study/research visit
- Short term courses, soft skills and professional development
- Short term Internship/ research training
- Material exchange for education and research
- Share research/educational facilities by mutual concerns
- Encourage students/faculty staffs for career enhancing program
- Job/placement/ entrepreneurship opportunities for the students

We are open to more suggestions for the mutual benefits of each other and not limited to the above points. We believe this initiation is highly rewarding educational and scientifically to both of us. Predicting the future is virtually impossible however we hope to have long term collaboration for the benefits of each other.

Both the parties may terminate the MoU upon 30 calendar day's notice in writing.

Durations: This MoU is for 36 months and may be extended by mutual concerns of JET's Z.B. Patil College Dhule and VDCMPU, Alipor, Gujrat Dhule Unit (Vasudhara Dairy), India.

Agreed:

Sign as under

Principal,

JET' PZIBC Pail College, Jai Hind Educational Trust's Zula Philajirao Patil College,

BARNET-424000124002

India

Witness by: L. Smarrane

Date: 27. 06. 2020

d. Dhule-Unit

Project Manager,

V. G. Pab)

Co-oprative of Milkanager Valsad District

Producers Union (VDCMPU)

Alipur, Chikhli, Dist-Navsari, Dhule Unit

(Vasudhara Dairy) 94/A-2, Biladi Road,

Deopur, Dhule-424005, India

Witness by:

(V. B. Pawar)



Jaihind Educational Trust's

Zulal Bhilajirao Patil College, Deopur, Dhule (MS) 424002

Criterion III

Research, Innovations and Extension

3.5- Collaborations Year 2021-22



Jai Hind Educational Trust's ZULAL BHILAJIRAO PATIL COLLEGE

"A College with Potential for Excellence"

Shikshan Maharshi Z.B. Patil Marg, Deopur, Dhule - 424002 (M.S.) India

Website: www.jaihindcollege.ac.in Ph. Off.: +91-2562 - 222343 Resi.: +91-2562 - 273343 Fax: +91-2562 - 220678 Email: jaihind@jaihindcollege.ac.in

Date: 8-11-2018

Ref. No.

Dear Dr. Alok Taori, Regional Remote Sensing Centre- Central, National Remote Sensing Center (NRSC)-NAGPUR, 440033, INDIA

Subject: MOU Regarding Lightning Detection System.

As Per Your Mail regarding lightning detection system (LDS), we are thankful to you for the proposal, which is really useful for the society and our researchers in various aspects.

As per your proposal details we are ready to provide you the required necessary facilities to install a detector at our center for continuous and long term data collection. The details of which are as follows:

- Secure roof top area of 5ft x 5ft for installing antenna i)
- ii) Provision for data logging computer space inside the building,
- UPS power supply and internet connection for real-time data transfer. iii)

On your side you are ready to provide the lightning detection system (LDS), a dedicated PC, tripod for fixing the antenna, few pipes for cables and connections with insulation powder to each station along with financial support.

You can dispatch the system in the name of principal Dr. P.H. Pawar, JET's Z.B. Patil College, Deopur, Dhule. -424002.

Thanks and best regards.

Yours faithfully,

and Educational Trust's Adal Bhiladirao Patil College

Z.B.Patil Marg, Deopur, DHULE-9

National Remote Sensing Centre

Mémorandum of Understanding

NOW THEREFORE, the parties hereto hereby agree as follows:

1. Category:		2. Project ID :		
3. Project Title :	Detection of lightning phenomena and associated processes and its nowcasting			
4. MOU Title:	Installation of lightning investigations on lightning p		•	
5. Start Date:		6. End Date:		
7. Principal Investigator Name:	Dr. AlokTaori	8. Area/Group	Regional Remote Sensing Centre- Central, NRSC, NAGPUR - 440033 Cell: 091-	

1.0 Preamble

NRSC

National Remote Sensing Centre (NRSC) is one of the primary centres of Indian Space Research Organisation (ISRO), Department of Space (DOS). NRSC has the mandate for establishment of ground stations for receiving satellite data, generation of data products, dissemination to the users, and development of techniques for remote sensing applications including disaster management support, geospatial services for good governance and capacity building for professionals, faculty and students.

Tanson,

ZulalBhilajiraoPatil College (Second Party)

ZulalBhilajiraoPatil College formerly known as Jai Hind Arts, Science and Commerce College affiliated to the University of Pune was established in June 1982 later it was affiliated to North Maharashtra University, Jalgaon established on 15th Aug. 1990. In 1982 the student strength was just 250 and today the college stands in a multi-storied, majestic building providing education to more than two thousand and eight hundred students. Z. B. Patil College, Dhule located in the remotest part of Maharashtra, shares its borders with Gujarat and Madhya Pradesh. Being predominantly a tribal and rural area, it is economically and industrially backward. In this arid land, ZulalBhilajiraoPatil (Jai Hind) College has created an oasis of quality education with a mission to mobilize student's strength for a healthy democracy. This is undertaken by inculcating the values of leadership, creativity, aesthetics, citizenship and healthy respect for life and nature. Within a short period the College came to be known for its academic excellence and has established "Jai Hind" as brand name

Purpose/Need for MOU

To expand LDS network with the active support from ZulalBhilajiraoPatil College.terms of installations of LDS system at ZulalBhilajiraoPatil College premises, collection of data, maintenance of the LDS system, dissemination of the data to NRSC and utilisation of the lightning data for scientific use.

Reference to Earlier MOU, if any

NIL.

1. Parties involved in MOU

a. First party (NRSC)

National Remote Sensing Centre, ISRO, Dept. of Space, Govt. of India Balanagar, Hyderabad-500037

b. Second Party

ZulalBhilajiraoPatil College, DHULE - 424002, Maharashtra

Suron

2. Authorised signatories

First Party	Second Party
Programme Director (PD), National	Principal
Information system for Climate and	ZulalBhilajiraoPatil College,
Environment Studies (NICES)	DHULE – 424002, Maharashtra
National Remote Sensing Centre (NRSC) Balanagar, Hyderabad 500 037	- Bo 1 " =

3. Functionaries and contact address, phone, e-mail, etc.

a. First party (NRSC)

S. No	Name	Contact address	Telephone /Fax	e-mail
1	Dr. S. Rama Subramoniam	Regional Remote Sensing Centre -South, NRSC, ISITE Campus, Karthik Nagar, Marathahalli, Outer Ring Road, Bengaluru 560 037	9481379842	ramasubramoniams@gmail.com
2	Dr.AlokTaori	Regional Remote Sensing Centre- Central,NRSC, Nagpur – 440033	7382685983	alok_taori@nrsc.gov.in

b. Second Party

S. No	Name	Contact address	Telephone /Fax	e-mail
1	Dr.P.H.Pawar	Principal-Dr.P.H.Pawar ZulalBhilajiraoPatil College, DHULE – 424002, Maharashtra	02562- 220678	jaihind@jaihindcollege.ac.in
2	Dr. Atul Patil	Professor, Computer Science Department ZulalBhilajiraoPatil College, DHULE – 424002, Maharashtra	9371132208	atul_patil2@yahoo.com

4. Date of Signing, Effective Date and Duration of MoU

a. Date of signing

The date of signing in MOU shall be the date on when both parties sign the document.

b. Effective date

The effective date of MOU is the date of signing the MoU or from the date the funds are transferred whichever is later.

- c. Duration of MoU: One Year. May be extended to 2 or more year further with mutual consent
- d. Project Start Date: Start date is the date of Signing of MOU.

5. Scope of Work

The scope of overall project is to study the atmospheric lightning and its associated phenomena. However, the scope of present MOU is to install the LDS at the premises of host institute and up keeping of the LDS with suitable infrastructure support by the host, data collection, analysis and raw data dissemination to NRSC.

6. Methodology

- Operationalisation of LDS with automated data recording.
- Transfer of data to NRSC using the static IP for the LDS computer system.
- Archiving and analysis of diurnal, seasonal and inter seasonal cycles of lightning data.

7. Deliverables & Specifications

Second party will deliver the following to First Party

- · Maintain the installed LDS in functional condition.
- Data base of lightning occurrences with their classifications.
- Data transfer to NRSC.

8. Data Holding

- a. NRSC will receive and hold the data.
- b. The 2nd party acquires and carries out near real time data analysis.
- c. The 2nd party transfers real time data and products to the first party.

9. Applicable documents (specify whichever is applicable)

i. Project Proposal

Attached for reference

ii. User Approval

Will be made available for the second party

iii. Statement of work

Furnished in the proposal (attached)

Jon Soul

- iv. RSDP PolicyConformity with RSDP, 2011
- v. Any other document
 Nil

10. Guidelines on data / Map security

Approval of competent authority of NRSC is required for sharing data with 3rd party.

11. Responsibilities

- a. First party(NRSC)
 - NRSC will ensure the LDS system supplied are technically suitable.
 - Developing technique for now-casting of lightning occurrences.

b. Second Party

- Regular monitoring on the functioning of LDS unit and report to the first part on any short coming.
- Maintenance of the LDS and power supply with UPS for the above project work.
- Providing a static IP for the LDS system operational computer.
- Extend logistics to NRSC scientists during the maintenance, inter-sensor calibrations etc...
- Submit half yearly utilization certificate (April to September and October to March) for funds provided by NRSC with justifications.

12. Activity Schedule

Year 2019	2020 – 2024
(First year)	(2 nd year onwards)
 LDS installation & Configuration of LDS units Data collection, storage/ archival & transfer of data Regular monitoring of the LDS unit Reporting the short comings, if any Participation in capacity building and outreach activities. 	 Data collection, storage/ archival & transfer of data Regular monitoring of the LDS unit Reporting the short comings, if any Participation in capacity building and outreach activities.



13. Consideration and Schedule of prices:

- Delivery of LDS by November, 2019.
- Installation and testing of sensors shall be completed by December, 2019.
- Acceptance test and evaluation will be completed by February, 2020.

14. Funding Terms and Conditions of Payment

- The funds will be made available through National Information system for Climate and Environment Studies (NICES) programme of NRSC.
- The collaborators fund towards the management, maintenance and technical support for the above identified tasks is estimated to be Rs.1.0 Lakh per annum.
- First half yearly instalment will be provided after the MoU is signed by both the
 parties and subsequent instalments will be released subjected to receipt of
 utilization of funds, till closure of the project.

15. Training

 Suitable training towards the equipment maintenance, operation will be provided to the identified persons of the 2nd party by the 1st party.

16. Warranty

The warranty of the equipment will be covered by NRSC.

17. Project Monitoring

- Monthly monitoring of the project activities will be carried out by PI, LDS project and report to the Programme Director, NICES.
- Quarterly monitoring of the project will be carried out by PD, NICES and will be presented in the PMC meeting.

18. Confidentiality

"All information and documents to be exchanged pursuant to the Memorandum of Understanding will be kept confidential by the Parties and will be used subject to such terms as each Party may specify. The Parties will not use the information for purposes other than that specified, without the prior written consent of the other Party.

All the parties will maintain utmost confidentiality in data sharing. During the tenure of the MoU and thereafter both Partners undertake on their behalf and on behalf of their employees/representatives/associates to maintain strict confidentiality and prevent disclosure thereof all the Information and data exchange/ generated pertaining to work, under this agreement/MOU.

All Confidential Information shall remain the exclusive property of the disclosing Party. The Parties agree that this MoU and the disclosure of the confidential information do not grant or imply any license or interest or right to the Recipient in respect to any intellectual property right of the other Party.

Unpublished information, whether oral, in writing or otherwise, discovered or conceived by the scientists or technicians and exchanged under the provisions of this MoU will not be transmitted to a third party, unless otherwise agreed by the Parties.

19. Intellectual Property Rights:

The original information, the methodology adopted, original data, derived data, the originals of any reports and documents or materials prepared or inventions or information produced as a result of the services and all intellectual property rights therein, unless otherwise specifically stated in the MoU, shall be and shall remain property of NRSC. Should the activities under the MoU give rise to intellectual property rights, the Parties shall enter into separate agreement that will specifically provide for ownership management and commercialization of such rights in line with rules and regulations of India

The procedural formalities for securing and maintaining the intellectual property rights (patents/trademarks/copyright) if any, shall be the responsibilities of NRSC and the other party and the expenditure incurred thereof shall be borne by each party equally, consistent with laws, rules and regulations of India. The question of whether or not the intellectual property rights should be secured and the territory where these shall be secured will be decided by the Principal, ZulalBhilajiraoPatil College and Director, NRSC

Parties other than NRSC shall have to consult NRSC to commercially exploit/ use the intellectual property generated in the Projects. In such an event, the fee and royalty and other terms and conditions for the commercial exploitation/ use of the aid intellectual property created in the project shall be decided by NRSC, ISRO for which a separate agreement shall be entered into.

During the work envisaged under the agreement in the event of NRSC, ISRO Scientist exploring, inventing or discovering results other than the specific objectives of the project, NRSC, ISRO and Principal, Zulal Bhilajirao Patil College shall retain absolute rights on such results.



The Parties shall not assign any rights and obligations arising out of the IPR generated through inventions/activities carried out under the MOU to any third party without prior written consent of the other party.

In case research is carried out solely ad separately by the party or the research results are obtained through the sole and separate effort of the party, the party concerned alone will apply for grant of IPR and once granted, the IPR will be solely owned by the concerned party.

In case of research results obtained through joint activities, the grant of intellectual property rights will be sought by both parties jointly and once granted these rights will jointly be owned by the Parties.

For all the data provided by the one of the parties, all responsibility and rights shall rest with that party only.

The Intellectual property that is (know-how/process/design/technique/ copyrights) generated in the project executed shall be owned by the respective parties depending on their respective contributions. Wherever, any of the above work executed in a collaborative way, the extent of the ownership shall be decided mutually, depending on the relative inputs (intellectual/ technical/ financial/physical) made by the parties here to the project.

All disputes concerning intellectual property rights and other commercial rights arising out of any activities performed under this MOU or agreement related thereto shall be settled through mutual deliberations in terms of applicable laws.



20. Commercialization:

In case of research results obtained through joint activities under this MoU both Parties will apply as co-applicants for the protection of intellectual property rights in India. Commercialization in any other country shall be done jointly through a separate agreement.

21. Publication:

Any Publication, document and/or paper arising out of joint work conducted by the parties on to this MOU will be jointly owned. The publications (research papers, reports etc.,) shall be in the names of research workers, wherein it will be duly acknowledged that the work has been carried out under collaborative programs between the parties. However, the data can be published and shared jointly for scientific publication with mutual consent of both the parties involved in the respective projects. The use of the name, logo and/or official emblem of the parties on any publication, document and/or paper will require prior permission of both the parties. It may however be ensured that the official emblem and logo is not misused.

22. Change in the scope of work / Modifications to MOU

The project is designed and formulated after detailed discussions. However if any change in scope or modifications required, will be done with mutual consent from both the parties and the same will be amended to this agreement/MOU. The modification / changes shall be effective from the date on which they are made, unless otherwise agreed upon.

23. Governing Law and Amendments

This MOU is hereby concluded in terms of understanding of the parties about the law of contract and intended to regulate by relevant applicable laws. However, one of the Parties with the written mutual consent of the other party, in order to facilitate settlement of dispute or implementation of the provision of this contract, may amend provision of this MOU.

24. Force Majeure

Neither party shall be held responsible for non-fulfilment of their respective obligations under the agreement due to the exigency of one or more of the unforeseen events such as but not limited to Acts of God, war, flood, earthquake, strike, lockouts, epidemics, riots, civil commotion etc. provided on the occurrence and cessation of any such events, the party affected thereby shall give a notice in writing to other party within one month of such occurrence or cessation. If the force-majeure

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conditions continue beyond six months, the parties shall then mutually decide about the future course of action.

25. Indemnity

Either Party ("Indemnifying Party") shall indemnify and keep indemnified the other Party ("Indemnified Party") against any and all claims, direct losses, injuries, liabilities, reasonable costs and expenses, direct damages, actions or proceedings which may be made or taken against the Indemnified Party by any person arising out of any breach, action or inaction of the Indemnifying Party under this agreement. In no event whatsoever, the Indemnifying Party shall be liable to the Indemnified Party for any loss of revenue, loss of profits, rights or services, incidental, indirect or consequential damages arising from or related to this agreement.

26. Arbitration:

In case of any dispute or difference of opinion or interpretation of the MOU arising out of the activities performed under the provisions of this MOU or related document not amicably resolved completely by mutual discussion or consultation between the parties within thirty days (30), the entire matter shall be referred to the Administrative Mechanism for Resolution of CPSEs Disputes (AMRCD) for settlement of any such commercial disputes and the procedure mentioned in the Office Memorandum Dated 22nd May, 2018 and others OM subsequently issued by Department of Public Enterprises, Ministry of Heavy Industries & Public Enterprises shall apply in consonance with applicable Indian laws and public policy.

Pending the submission of and / or decision on a dispute, difference or claim or until the arbitral award is published; the parties shall continue to perform all of their obligations under this MOU without prejudice to a final adjustment in accordance with such award.

27. Jurisdiction

Any dispute arising out of the MOU or the terms shall be subject to the exclusive jurisdiction of Hyderabad in consonance with the provisions of Code of Civil Procedure, 1908 as amended.

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28. Termination: (for Cause, Convenience, and Force Majeure)

- a) On completion of MoU duration, as stated in the clause No. 5, the MoU ceases to exist.
- b) During the tenure of the agreement, either Party may terminate and nullify this Agreement/MOU by providing prior written notice of 30days to the other party for any of the reasons Cause/convenience/Force Majeure.
 - Termination for Convenience: For convenience without assigning any reason.
 - ii. Termination for Cause: For the breach of any obligations/responsibilities/conditions of this agreement by the other party, with an opportunity to cure/rectify such a situation within thirty (30) days to the defaulting party and no remedial action is taken to the satisfaction of the aggrieved party.
 - iii. Termination for Force Majeure: in the event of "Force Majeure"
 - iv. Obligations upon Termination
 - v. Following termination or expiration of this Agreement, in addition to any other obligations existing hereunder or otherwise at law or in equity:
 - a) The rights and obligations of the parties thereto shall be settled by mutual discussion; the financial settlement if any shall take into consideration not only the expenditure incurred but also the expenditure committed by the parties hereto.
 - b) The agreement arrived at between the parties hereto for the utilization of the intellectual property (defined in clause #19.0) shall survive the termination of the agreement.

Satz

For and on behalf of NRSC

ISRO, Dept. of Space

(First Party)

(Second party)

In the presence of

Witness 1

Witness 2

Witness 1

Witness 2

Page | 11

Memorandum of Understanding

between



Indian Institute of Geomagnetism

Navi Mumbai - 410 218

and



North Maharashtra University

Jalgaon, Maharashtra - 425 001



RENEWAL OF MOU



This MOU has been signed between the

Indian Institute of Geomagnetism (IIG), a constituent laboratory of the Department of Science & Technology (DST), Government of India, represented by

> The Director Having its office at Kalamboli Highway, New Panvel, Navi Mumbai

AND

North Maharashtra University (NMU), established by the Government of Maharashtra (reaccredited with 'A' grade by NAAC), represented by

> The Vice Chancellor Having its office at Umavi Nagar, Jalgaon, Maharashtra

The Parent MOU was entered on 20th September, 2010 and it is hereby RENEWED on 24th January, 2017 on mutual consent for a further period of FIVE years. Further, all other terms and conditions of the parent MOU will remain unchanged for the above period unless and otherwise specific changes are made on mutual consent.

In witness whereof each of the parties has caused this MoU to be executed in two originals, one has been retained by IIG and the other by the University, on this day the 24th January, 2017.

D. S. Romesh

Dr. D.S. Ramesh

Director

I.I.G.

New Panvel - 410218

Navi Mumbai, India

(For and on behalf of HG)

Prof. A.B. Chaudhari

Officiating Registrar

North Maharashtra University

Jalgaon - 425001

Maharashtra, India

(For and on behalf of NMU)

North Maharashtra University Jalgaon

IIG is actively engaged in research in the fields of geophysical studies for groundwater, GPS studies, environmental magnetism etc. Other than the studies related to internal structure of the Earth that requires geological and geophysical background, the Institute has important contribution in the areas of Space Physics and Atmospheric Physics.

It is now proposed to derive mutual benefit of the expertise available at IIG, in the common areas of research with Department of Physics and School of Environmental & Earth Sciences, NMU. The Indian Institute of Geomagnetism and North Maharashtra University arrive at the Memorandum of Understanding (MoU) to work together in future in areas of common research interests. The MoU is extended to the points spelt out in Appendix I. Based on the experience gained, this may later be expanded.

APPENDIX I

- 1. This MoU comes into effect from the date of its signing and will remain in force initially for five years. Its validity can be extended by mutual agreement of the parties.
- The progress of the collaboration and output should be reviewed once in a year by the Director IIG and Vice-Chancellor of NMU, alternately at IIG, Navi Mumbai and at NMU, Jalgaon.
- 3. Broad Objectives- scientific: NMU and IIG hereby agree to collaborate at an academic level in activities related to Space Physics, Environmental and Earth Science endeavors.
- 4. Role and Responsibilities of the North Maharashtra University, Jalgaon and IIG, Navi Mumbai:
- (a) NMU should recognize IIG as a Research Center as per guidelines of NMU.
- (b) IIG and NMU shall undertake an academic exchange program in environmental science, physics of earth science, space physics and atmospheric physics and any such investigations that are agreed upon by both the parties. The experimental databases generated are to be used by both the institutes equitable.
- (c) IIG will help in establishing experiments of mutual interest which will be subsequently maintained by NMU departments in the campus of NMU, Jalgaon and help in literature search as and when it is found necessary by both the parties for smooth running of the collaboration.
- (d) North Maharashtra University shall make available the required infrastructural facilities such as laboratory space, utilities like water, power, management and administrative support.

- (e) Collaborating scientists of IIG and NMU will take part in data acquisition (using IIG facilities at NMU), its analysis and interpretation and publish these research papers under joint authorship. Papers/project reports published using the data collected should acknowledge contributions from NMU and IIG.
- (f) IIG academic staff may be invited to NMU as adjunct/visiting faculty to deliver expert lectures on syllabus related topics and topics of current interest in Environment & Earth Science as well as in Space & Atmospheric Physics. Schedule for the same can be finalized by mutual consent.
- (g) IIG should encourage the students and research faculties of NMU who would like to work with IIG scientists at IIG campus or at NMU. The project work carried out by the students will be recognized by NMU for respective degrees, viz. M.Sc., M. Tech., M. Phil, Ph.D.
- (h) IIG faculties should be able to get recognized as Ph.D. guides in NMU and IIG students should be able to register themselves as Ph.D. students with the registered IIG and NMU guides in all the relevant and overlapping subjects such as environmental science and applied geology.
- (i) For Ph.D. students belonging to IIG and NMU, the main guide compulsorily has to be a faculty of the concerned institute. However other faculties of these institutes can be co-guides.

5. MoU and its amendments:

The MoU shall be the sole repository of the terms and conditions agreed to between the parties and in maintaining thereof shall take into effect or be binding on IIG and NMU unless such amendments is authorized by IIG and NMU and is recorded in writing and signed by the representatives of IIG and NMU.

6. Project Monitoring Group:

Technical and administrative liaison shall be maintained between NMU and IIG through a Programme monitoring group to facilitate smooth running of the scientific activities. This group shall consists of,

- 1. Faculty of IIG as approved by Director of IIG
- 2. Prof. S.T. Ingle, Director of School of Environmental and Earth Sciences, NMU Jalgaon
- 3. Dr.S.N.Patil, Reader, School of Environmental and Earth Sciences, NMU Jalgaon
- 4. Faculty of Department of Geology, Z.B.Patil College, Dhule
- 5. Faculty of NMU as approved by Honorable Vice-Chancellor, NMU, Jalgaon
- 6. Faculty of Department of Geology and Geo informatics, M.J.College Jalgaon



UNIVERSITY, JALGAON

PREAMBLE:

The Indian Institute of Geomagnetism (IIG) is a premier autonomous national research centre under the Department of Science and Technology (DST), Govt. of India. The Institute is involved in research in different areas of geomagnetism, upper atmospheric physics and solid earth geomagnetism. The main aim of geomagnetic studies is to identify changes in geomagnetic field which is then used for understanding the internal structure of the Earth, near-Earth space and solar terrestrial interaction.

The North Maharashtra University (NMU) is a leading academic organization engaged in the parault of higher learning, teaching and research. The School of Environmental and Earth Sciences is actively involved in reaching and research in multidisciplinary areas such as geoenvironmental aspects, groundwater assessment, geo-medical hazards, geochemical studies, GPS and GIS studies elo.

7. Arbitration:

Any dispute or difference arising between the parties shall be referred to the Director, IIG and the Registrar, NMU or any other person mutually acceptable to them. Their decision in the matter shall be final.

In witness whereof, the parties hereto have executed this MoU through their authorized representatives.

For and on behalf of North Maharashtra University, Jalgaon

For and on behalf of Indian Institute of Geomagnetism, Navi Mumbai

Registrar North Maharashtra University

Dr. M. VaBaride

Registrar

North Maharashtra University

Jalgaon

G40N - 425

rof. MITA RAJARAM

Director In Charge

Indian Institute of Geomagnetism Kalamboli Highway

New Panvel, Navi Mumbai 410218

Prof. Mita Rajaram

Signature:

· Director-in-Charge

Indian Institute of Geomagnetism

Navi Mumbai

Witness:

1. Signature:

Lat CAR. S.B. Chimcholkar)
1. Signature:

(Prof. 5. T. Fryh)
2. Signature:

20.09.10 (GABTAM GUPTA

PRINCIPAL Jai Hind Educational Trust's Zulal Blula irao Patil College Shikshanmaharshi Nanasaheb Z.B. Patil Marg, Deopur, DHULE - 424002.

IIG is actively engaged in research in the fields of geophysical studies for groundwater, GPS studies, environmental magnetism etc. Other than the studies related to internal structure of the Earth that requires geological and geophysical background, the Institute has important contribution in the areas of Space Physics and Atmospheric Physics.

It is now proposed to derive mutual benefit of the expertise available at IIG, in the common areas of research with Department of Physics and School of Environmental & Earth Sciences, NMU. The Indian Institute of Geomagnetism and North Maharashtra University arrive at the Memorandum of Understanding (MoU) to work together in future in areas of common research interests. The MoU is extended to the points spelt out in Appendix I. Based on the experience gained, this may later be expanded.

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 for five years. Its validity can be extended by mutual agreement of the parties.
- The progress of the collaboration and output should be reviewed once in a year by the Director IIG and Vice-Chancellor of NMU, alternately at IIG, Navi Mumbai and at NMU, Jalgaon.
- Broad Objectives- scientific: NMU and IIG hereby agree to collaborate at an academic level in activities related to Space Physics, Environmental and Earth Science endeavors.
- 4. Role and Responsibilities of the North Maharashtra University, Jalgaon and IIG, Navi Mumbali
- (a) NMU should recognize IIG as a Research Center as per guidelines of NMU.
- (b) IIG and NMU shall undertake an academic exchange program in environmental science, physics of earth science, space physics and atmospheric physics and any such investigations that are agreed upon by both the parties. The experimental databases generated are to be used by both the institutes equitable.
- (c) UG will help in establishing experiments of mutual interest which will be subsequently maintained by NMU departments in the campus of NMU, Jalgaon and help in literature search as when it is found necessary by both the parties for smooth running of the collaboration.
- (d) North Maharashtra University shall make available the required infrastructural facilities such as laboratory space, utilities like water, power, management and administrative support.



Memorandum of Understanding

Monitoring & Investigations on lightning phenomena and its associated processes using lightning detection systems (LDS) at Collaborating Institutes

Between

National Remote Sensing Centre
ISRO, Department of Space, Govt. Of India
Balanagar, Hyderabad-500037

And

Zulal Bhilajirao Patil College, DHULE - 424002, Maharashtra

Signed on:

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DD, ECSA

PRINCIPAL
Jai Hind Educational Trust's
Zulal Bhilajirao Patil College,
Z.B.Patil Marg, Deopur, DHULE-2

Page 1 of 11

Memorandum of Understanding

Monitoring & Investigations on lightning phenomena and its associated processes using lightning detection systems (LDS) at Collaborating Institutes

This Memorandum of Understanding (hereinafter called the "MoU") is made on the 20th day of 2021, between the National Remote Sensing Centre (NRSC), Indian Space Research Organisation (ISRO), Department of Space, Government of India (hereinafter called the 'NRSC') as the 1st party and Zulal Bhilajirao Patil (ZBP) College, DHULE – 424002, Maharashtra, as the 2nd party.

NOW THEREFORE, the parties hereto hereby agree as follows:

1 Preamble

(i) National Remote Sensing Centre (NRSC)

National Remote Sensing Centre (NRSC) is one of the primary centers of Indian Space Research Organization (ISRO), Department of Space (DOS), Govt. of India. NRSC has the mandate for establishment of ground stations for receiving satellite data, generation of data products, dissemination to the users, development of techniques for remote sensing applications including disaster management support, geospatial services for good governance and capacity building for professionals, faculty and students.

(ii) Introduction: (Second Party) – Zulal Bhilajirao Patil (ZBP) College, DHULE

Zulal Bhilajirao Patil College formerly known as Jai Hind Arts, Science and Commerce College affiliated to the University of Pune was established in June 1982 later it was affiliated to North Maharashtra University, Jalgaon established on 15th Aug. 1990. In 1982 the student strength was just 250 and today the college stands in a multi-storied, majestic building providing education to more than two thousand and eight hundred students. Z. B. Patil College, Dhule located in the remotest part of Maharashtra, shares its borders with Gujarat and Madhya Pradesh. Being predominantly a tribal and rural area, it is economically and industrially backward. In this arid land, ZulalBhilajiraoPatil (Jai Hind) College has created an oasis of quality education with a mission to mobilize student's strength for a healthy democracy. This is undertaken by inculcating the values of leadership, creativity, aesthetics, citizenship and healthy respect for life and nature. Within a short period the College came to be known for its academic excellence and has established "Jai Hind" as brand name.

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Page 2 of 11

(i)	Refe	Reference to Earlier MOU, if any							
-9103									
(ii)	Purp	Purpose/Need for MOU							
	To expand LDS network with the active support from ZBP College, Dhule, in terms of								
	installations of LDS system at, collection of data, maintenance of the LDS system								
	dissemination of the data to NRSC and utilization of the lightning data for scientific use.								
(iii)	Parties involved in MOU								
	First party (NRSC)								
	Nati	onal Remote Sensing	g Centre,	en encone è aprecessation	taring a comprehensive to the first transfer that the second of the seco	a necessi. Der di menjede romaten erin der yde yder den den erin, en en en			
	ISRO	ISRO, Dept. of Space, Govt. of India							
	Bala	Balanagar, Hyderabad-500037							
	Seco	Second Party							
	Zula	Zulal Bhilajirao Patil (ZBP) College, DHULE – 424002, Maharashtra							
	Edid of majirao ratii (251) conege, briote 424002, mariarasitra								
2	Authorised signatories								
	First Party			Second Party Principal,					
		Deputy Director				College Dilling			
		Earth & Climate Sciences Area (ECSA)			Zulal Bhilajirao Patil (ZBP) College, DHULE – 424002, Maharashtra				
	National Remote Sensing Centre (NRSC) Balanagar, Hyderabad 500 037			424002, Wallardshird					
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and a	1980) 1980 103 (ID) IS10 (IS10 IS10 IS10 IS10 IS10 IS10 IS10 IS10								
3 (13.1	Functionaries and Contact Details								
	First Party : NRSC								
	S.	agrif Communication (Communication Communication) (Communication) (Communicati			Telephone /				
	No	Name	Contact addres	SS	Fax	e-mail			
			Earth & Climate S			alok_taori@nrsc.go			
	1	Dr. Alok Taori	Area, NRSC, Hyderabad- 500037		7382685983	v.in			
	2	Mr.ArunSurvavans Regional Remote			0404742962	arun_ss@nrsc.gov.i			
	2	hi	Centre- Central,NRSC, Nagpur – 440033		9404712862	n			
	Seco	Second Party : ZBP COLLEGE, DHULE,							
		er for own or the season was a separation on the			Telephone /	e-mail			
	S. Name Contact address				reiephone /	e-mail			

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	No			Fax				
	1	Dr.P.H.Pawar	Principal-Dr.P.H.Pawar Zulal Bhilajirao Patil College, DHULE – 424002, Maharashtra	02562-220678	jaihind@jaihindcolle ge.ac.in 25pahil.iv			
	2	Dr.AtulPatil	Professor, Computer Science Department ZulalBhilajiraoPatil College, DHULE – 424002, Maharashtra	9371132208	atul_patil \$ @yahoo. com			
		and the Action of the Action Professional Confession and Confession Confessio	eprincipa de distribuir en s'estra descripción en estra de la procesión de descripción de la descripción de la	and the second of the second of the second	estatus, esta mengane, sen est conjucto in controller reporter esta con controller controller.			
4	Date of Signing, Effective Date and Duration of MOU							
	Date of signing: The date of signing in MOU shall be the date on when both parties sign the document.							
Cabonic Ann			angong ang antara sa	The Art Address and Act Specification of the Art Specific	a materior de la material de la completa de la comp			
			ective date of MOU is the date ed to the ZBP COLLEGE, DHULE,					
	Dura agree	unds are transferr	ed to the ZBP COLLEGE, DHULE, DU is valid for 5 Years. MOU sh	whichever is late	er.			
5	Dura agree	unds are transferr tion of MoU: MC ement.	ed to the ZBP COLLEGE, DHULE, DU is valid for 5 Years. MOU sh	whichever is late	er.			

6 Methodology

- Operationalization of LDS with automated data recording.
- Transfer of data to NRSC using the static IP for the LDS computer system.
- · Archiving and analysis of diurnal, seasonal and inter seasonal cycles of lightning data

7 Deliverables & Specifications

Second party will deliver the following to First Party

- · Maintain the installed LDS in functional condition.
- Data base of lightning occurrences with their classifications.

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Page 4 of 11

	Data transfer to NRSC.					
8	Data Holding					
383	NRSC will receive and hold the data.					
	The 2nd party acquires and carries out near real time data analysis.					
	 The 2nd party transfers real time data and products to the first party. 					
9	Applicable documents					
	Project Proposal / Standard Operating Procedure (SOP)					
10	Guidelines on data / Map security					
	 Approval of competent authority of NRSC is required for sharing data with 3rd party. 					
11	Responsibilities					
	First party: NRSC					
	 NRSC will ensure the LDS system supplied are technically suitable. 					
	Developing technique for now-casting of lightning occurrences.					
	Second party: ZBP COLLEGE, DHULE					
	Regular monitoring on the functioning of LDS unit and report to the first part on					
	 any short coming. Maintenance of the LDS and power supply with UPS for the above project work. 					
	Providing a static IP for the LDS system operational computer.					
	 Extend logistics to NRSC scientists during the maintenance, inter-sensor 					
	 calibrations etc. Submit half yearly utilization certificate (April to September and October to 					
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12	Activity Schedule					
	LDS installation & Configuration of LDS units					
	Data collection, storage/ archival & transfer of data					
	Regular monitoring of the LDS unit					
	Reporting the short comings, if any					
maria maria	Participation in capacity building and outreach activities					
13	Consideration and Schedule of prices					
- C, SC	A lump sum of Rs.1.0 Lakh /Year shall be funded by NRSC to the ZBP COLLEGE, DHULE.					

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On signing of MOU, lump sum of Rs.1.0 Lakh /Year shall be funded by NRSC to the COLLEGE, DHULE, subjected to the allocation and availability of funds for this reactivity at NRSC /ISRO. Training Suitable training towards the equipment maintenance, operation will be provided to identified persons of the 2 nd party by the 1 st party. Warranty The warranty of the equipment will be covered by NRSC.
COLLEGE, DHULE, subjected to the allocation and availability of funds for this reactivity at NRSC /ISRO. 15 Training Suitable training towards the equipment maintenance, operation will be provided to identified persons of the 2 nd party by the 1 st party. 16 Warranty The warranty of the equipment will be covered by NRSC.
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17 Project Manitoring
17 Project Wonttoring
Monthly monitoring of the project activities will be carried out internal project moni mechanism at NRSC and also at ZBP COLLEGE, DHULE.
18 Confidentiality
"All information and documents to be exchanged pursuant to the Memorando Understanding will be kept confidential by the Parties and will be used subject to terms as each Party may specify. The Parties will not use the information for pur other than that specified, without the prior written consent of the other Party. All the parties will maintain utmost confidentiality in data sharing. Both pa undertake, during the tenure of the MOU and thereafter, on their behalf and on behalf their employees/representatives/associates to maintain strict confidentiality and prodisclosure thereof all the Information and data exchange/ generated pertaining to under this agreement/MOU. However the data can be published and shared joint scientific publication with mutual written consent of both the parties. All Confidential Information shall remain the exclusive property of the disclosing Party Parties agree that this MoU and the disclosure of the confidential information do not or imply any license or interest or right to the Recipient in respect to any inteller property right of the other Party. Unpublished information, whether oral, in writing or otherwise, discovered or concept the scientists or technicians and exchanged under the provisions of this MoU will not transmitted to a third party, unless otherwise agreed by the Parties in writing.

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19 Intellectual Property Rights

The original information, the methodology adopted, original data, derived data, the originals of any reports and documents or materials prepared or inventions or information produced as a result of the services and all intellectual property rights therein, unless otherwise specifically stated in the MoU, shall be and shall remain property of the parties in agreement.

The procedural formalities for securing and maintaining the intellectual property rights (patents/trademarks/copyright) if any, shall be the responsibilities of ZBP COLLEGE, DHULE, and NRSC and the expenditure incurred thereof shall be borne by each party equally, consistent with laws, rules and regulations of India. The question of whether or not the intellectual property rights should be secured and the territory where these shall be secured will be decided by the Director, NRSC and Head of the Institute of ZBP COLLEGE, DHULE, and NRSC shall have to consult each other to commercially exploit/ use the intellectual property generated in the Project with mutual written consent. In such an event, the fee and royalty and other terms and conditions for the commercial exploitation/ use of the aid intellectual property created in the project shall be decided based on mutual understanding / discussion for which a separate agreement shall be entered into.

During the work envisaged under the agreement in the event of NRSC, ISRO Scientist exploring, inventing or discovering results other than the specific objectives of the project, NRSC, ISRO and ZBP COLLEGE, DHULE, shall retain equal undivided rights on such results.

The Parties shall not assign any rights and obligations arising out of the IPR generated through inventions/activities carried out under the MOU to any third party without prior written consent of the other party.

In case research is carried out solely and separately by the party or the research results are obtained through the sole and separate effort of the party, the party concerned alone will apply for grant of IPR and once granted, the IPR will be solely owned by the parties concerned.

In case of research results obtained through joint activities, the grant of intellectual property rights will be sought by both parties jointly and once granted these rights will jointly owned by the Parties.

For all the data provided by the one of the parties, all responsibility and rights shall rest with that party only.

The Intellectual property that is mentioned in various statutes to protect (know-how/process/design/technique/ copyrights) generated in the project executed shall be owned by the respective parties depending on their respective contributions. Wherever, any of the above work executed in a collaborative way, the extent of the ownership shall be decided mutually, depending on the relative inputs (intellectual/ technical/financial/physical) made by the parties here to the project.

All disputes concerning intellectual property rights and other commercial rights arising out

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of any activities performed under this MOU or agreement related thereto shall be settled through mutual deliberations in terms of applicable laws.

ZBP COLLEGE, DHULE, and NRSC are the joint holders of intellectual property like derived data, documents generated etc. Methodology developed by NRSC under this MOU is the IPR of NRSC only. However ZBP COLLEGE, DHULE, will be allowed to use the methodology so developed in future for implementation of the project with due consent of NRSC.

Protection of Intellectual Property:

Each Party will ensure appropriate protection of intellectual property rights generated from cooperation pursuant to MOU, consistent with laws, rules and regulations of India.

20 Commercialization

In case of research results obtained through joint activities under this MOU concerned Parties will apply as co-applicants for the protection of intellectual property rights in India. Commercialization in any other country shall be done jointly through a separate agreement.

21 Publication

Any Publication, document and/or paper arising out of joint work conducted by the parties on to this MOU will be jointly owned. The publications (research papers, reports etc.,) shall be in the names of research workers, wherein it will be duly acknowledged that the work has been carried out under collaborative programs between the parties. However, the data can be published and shared jointly for scientific publication with mutual consent of both the parties involved in the respective projects. The use of the name, logo and/or official emblem of the parties on any publication, document and/or paper will require prior permission of both the parties. It may however be ensured that the official emblem and logo is not misused.

Notwithstanding anything contained in this agreement/MOU or any document related thereto, all the differences or disputes including publication related disputes concerning intellectual property rights arising out any activities performed under this agreement/MOU shall be settled through mutual deliberations or procedures established under applicable laws and Rules made there under.

22 Modifications to MOU

The project is designed and formulated after detailed discussion. However if any change in scope of work or modifications w.r.t to duration of MOU / Technical issues / deliverables etc required, it will be done through mutual written consent from concerned parties and

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treated as amended to this MOU. The modification / changes shall be effective from the date on which they are made, unless otherwise agreed upon.

23 Governing Law

This MOU is hereby concluded in terms of understanding of the parties about the law of MOU and intended to regulate by relevant applicable Indian laws, policy and conventions.

24 Force Majeure

Neither party shall be held responsible for non-fulfilment of their respective obligations under the agreement due to the exigency of one or more of the unforeseen events such as but not limited to Acts of God, war, flood, earthquake, strike, lockouts, epidemics, riots, civil commotion etc. provided on the occurrence and cessation of any such events, the party affected thereby shall give a notice in writing to other party within one month of such occurrence or cessation. If the force-majeure conditions continue beyond six months, the parties shall then mutually decide about the future course of action.

25 Indemnity

Either Party ("Indemnifying Party") shall indemnify and keep indemnified the other Party ("Indemnified Party") against any and all claims, direct losses, injuries, liabilities, reasonable costs and expenses, direct damages, actions or proceedings which may be made or taken against the Indemnified Party by any person arising out of any breach, action or inaction of the Indemnifying Party under this agreement. In no event whatsoever, the Indemnifying Party shall be liable to the Indemnified Party for any loss of revenue, loss of profits, rights or services, incidental, indirect or consequential damages arising from or related to this agreement.

26 Dispute Settlement Mechanism

In case of any dispute or difference of opinion or interpretation of the MOU arising out of the activities performed under the provisions of this contract or related document not amicably resolved completely by mutual discussion or consultation between the parties within thirty days (30), the entire matter shall be referred to the Administrative Mechanism for Resolution of CPSEs Disputes (AMRCD) for settlement of any such commercial disputes and the procedure mentioned in the Office Memorandum Dated 22nd May, 2018 and others OM subsequently issued by Department of Public Enterprises, Ministry of Heavy Industries & Public Enterprises shall apply in consonance with applicable Indian laws and public policy.

Notwithstanding anything contained in above para, in case of any dispute or difference of

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opinion falling under the exception to the ambit of Administrative Mechanism for Resolution of CPSEs Disputes (AMRCD) the party to this contract/agreement/MOU with mutual consent may take recourse of any alternative dispute settlement mechanism including arbitration for settlement of such disputes as per applicable law and procedure.

Pending the submission of and / or decision on a dispute, difference or claim or until the arbitral award is published; the parties shall continue to perform all of their obligations under this MOU without prejudice to a final adjustment in accordance with such award

27 Jurisdiction

Any dispute arising out of the implementation or interpretation of any provisions of this MOU shall be subject to the jurisdiction of Hyderabad court.

28 Termination: (for Cause, Convenience, and Force Majeure)

On completion of MOU duration, as stated in the clause No. 4, the MOU ceases to exist. During the tenure of the agreement, either Party may terminate and nullify this Agreement/MOU by providing prior written notice of 30days to the other party for any of the reasons – Cause/convenience/Force Majeure.

- Termination for Convenience: For convenience without assigning any reason.
- Termination for Cause: For the breach of any obligations/responsibilities/conditions
 of this agreement by the other party, with an opportunity to cure/rectify such a
 situation within thirty (30) days to the defaulting party and no remedial action is
 taken to the satisfaction of the aggrieved party.
- Termination for Force Majeure: in the event of "Force Majeure"
- Obligations upon Termination
 Following termination or expiration of this Agreement, in addition to any other obligations existing hereunder or otherwise at law or in equity:
 - The rights and obligations of the parties thereto shall be settled by mutual discussion; the financial settlement if any shall take into consideration not only the expenditure incurred but also the expenditure committed by the parties hereto.
 - The agreement arrived at between the parties hereto for the utilization of the intellectual property (defined in clause #19.0) shall survive the termination of the agreement.

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'IN WITNESS WHEREOF, the Parties hereto have caused this MoU to be signed in their respective names on this $_$ day of $_$, 2021 on which day it comes into force, copy of the same shall be made in two originals, one retained by each party.

First Party	Second Party
For and on behalf of	For and on behalf of
Deputy Director	Head of the Institute,
Earth and Climate Sciences Area (ECSA)	ZBP COLLEGE, DHULE.
NRSC, Hyderabad	O.N
Signature	Signature
DD, ECSA 20/10/2021	PRINCIPAL Jai Hind Educational Trust's Zulal Bhilajirao Patil College, Z.B.Patil Marg,Deopur, DHULE-2
Seal OF INDIA, OGS (ISRO) OF INDIA, OGS (I	Seal Reg.No. Nanas Reg.No. No. 1880 Reg.No. Reg.No. No. 1880 Reg.No. Reg
Witness (Name and Address)	Witness (Name and Address)
1.	1.
MADHAY HARIDAS MIK.	PATTL APPLIVAÇION
2.	2.
JAYA THAKUR)	John P. A.
Date:	Date:



Jaihind Educational Trust's

Zulal Bhilajirao Patil College, Deopur, Dhule (MS) 424002

Criterion III

Research, Innovations and Extension

3.5- Collaborations Year 2022-23

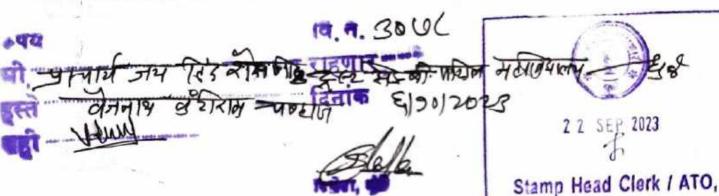


महाराष्ट्र MAHARASHTRA

① 2022 ①

33AA 727448

To the Treasury Office, Dhule.



सामंजस्य करार

(Memorandum of understanding)

"उन्नतीसाठी युवक हाच दुवा"

जयिंद शैक्षणिक ट्रस्ट संचलित, झुलाल भिलाजीराव पाटील महाविदयालय थुळे, ता.धुळे, जि. धुळे आणि

उपविभागीय अधिकारी, धुळे भाग धुळे

जयहिंद शैक्षणिक ट्रस्ट संचलित, झुलाल भिलाजीराव पाटील महाविदयालय धुळे ता. धुळे, जिल्हा धुळे हे सन १९८२ पासून महाराष्ट्रातील एक नामांकित व शैक्षणिक नेतृत्व करणारे महाविदयालय आहे. 'उत्कृष्टतेचा व समाजविकासाचा ध्यास' तसेच समाजाच्या शेवटच्या घटकापर्यंत शिक्षण पोहचिवणे हे 'मिशन' म्हणून प्रारंभापासूनच संस्था व महाविदयालयाने स्विकारले आहे. संस्था चालकांचा ध्येयवाद, शैक्षणिकदृष्टी आणि प्रयत्नशील प्रामाणिकपणा याचबरोरच शिक्षक, शिक्षकेतर कर्मचारी व विदयर्थी या त्रिसूत्रीची समर्पित वृत्ती या सर्वांच्या एकत्रित प्रयत्नातून महाविदयालयाचा लौकीक वाढत गेलेला आहे. विदयार्थ्यांची कठोर मेहनत घेण्याची तयारी आणि जागरुक पालकांचा खंबीर पाठींबाही यास कारणीभूत आहे. सातत्याने मेहनत घेत राहणे, वर्षानुवर्ष गुणवत्ता टिकवून ठेवणे, सातत्याने विदयार्थ्यांना प्रोत्साहीत करणे आणि पालय - पालकांत विश्वासाचे वातावरण निर्माण करण्याचे कार्य या महाविदयालयाने केले आहे.

सध्या कला, वाणिज्य व विज्ञान आदि विभागतून सुमारे २३०० पेक्षा अधिक विदयार्थी शिक्षण घेत आहेत. स्पर्धा परीक्षा विभागामार्फत विदयार्थ्यांच्या सर्वांगीण व्यक्तिमत्व विकासात भर पडत असून प्रशासकीय सेवेतील अधिकारी घडवण्याचे काम सुरु आहे.

महाविदयालयाने समाजाच्या उन्नतीसाठी नेहमीच पुढाकार घेऊन लोकांच्या समस्या दूर करुन त्यांना मुख्य प्रवाहात आणण्याचे काम केले आहे. ज्यामध्ये व्यसनमुक्ती, हुंडी बंदी, एडस जनजागृती, ई पेमेंट याबाबत लोकांमध्ये जाऊन जनजागृतीच्या माध्यमाने समाजाला भेडसावणाऱ्या अडचणी दूर करुन एक सशक्त समाज उभा करण्यासाठी सर्वोतोपरी प्रयत्न केले आहेत.

जयहिंद शैक्षणिक ट्रस्ट संचलित, झुलाल भिलाजीराव पाटील महाविदयालय धुळे ता. धुळे, जिल्हा धुळे आणि उपविभगीय अधिकरी, धुळे एकमेकांबरोबर 'सामंजस्य करार' (MOU) दिनांक / / २०२३ रोजी करत आहोत.

कराराची उद्यिष्टे खालीलप्रमाणे निश्चित करण्यात आलेली आहे.

- १. महसूल विभागाच्या योजना विदयार्थ्यांमार्फत लोकांपर्यत पोहचिवणे
- शासनाच्या वेळोवेळी येणाऱ्या लोककल्याणकारी योजनांबाबत प्रशिक्षण कार्यक्रमाचे आयोजन करणे. एकमेकांना सहाय्य करण्याची प्रस्तावित माध्यमे :
 - विदयार्थ्यांनी महसूल विभागच्या पोर्टलवरील योजना लोकांपर्यत पोहचिवण्यासाठी संवाद, पथनाटय, समाजमाध्यमे व जनजागृतीपर उपक्रमांचे आयोजन करुन अधिकाधिक लाभार्थ्यांना लाभ देणे.
 - महसूल विभागच्या सर्व योजना जास्तीत जास्त लाभर्थींपर्यंत पोहचविणाऱ्या महाविदयालयास व प्रत्येक महाविदयालयातील किमान ०३ विदयार्थ्यांना स्मृतीचिन्ह देऊन सन्मानित करण्यात येईल.

 महाविदयालय व विदयार्थी यांच्या या उपक्रमात सहभागी कार्याची दखल घेऊन निवड करण्यासाठीची निवड समिती महसूल विभाग ठरवतील व त्यांचा निर्णय बंधनकारक राहील.

अटी :

- १. महसूल विभागाच्या लोक कल्याणकारी योजनांच्या प्रसार, प्रचार, प्रबोधन व अंमलबजावणी महाविदयालयातील विदयार्थ्यांसाठी ऐच्छिक असून या उपक्रमात सहभागी होणाऱ्या विदयार्थ्यांनी पुढीलप्रमाणे कार्यवाही करणे आवश्यक आहे.
 - अ) ई हक्क प्रणाली एका विदयार्थ्यांने किमान ०५ व्यक्तींची नोंद करावी.
 - ब) ई पीक पहाणी एका विदयार्थ्यांने किमान २० लोकांची पीक पाहाणी नोंदवावी.
 - क) ई चावडी याव्दारे एका विदयार्थ्यांने किमान १० लोकांना नोंदणीकृत करावे.
 - ड) सलोखा योजना एका विदयार्थ्यांने किमान ०१ प्रकरण या ठिकाणी नोदवावे.
 - इ) लक्ष्मी मुक्ती योजना एका विदयार्थ्याने किमान १० लोकांची नोंदणी करावी.
 - ई) मतदार नोंदणी एका विदयार्थ्याने किमान ०५ नवीन मतदार नोंदणी करावी.
 - फ) दाखले प्रदान एका विदयार्थ्याने स्वत:चे किमान ०२ दाखले तयार करुन घ्यावेत. वरील अ ते फ योजनांमधील किमान १५ लाभर्थींपर्यंत विदयार्थ्यांने पोहचणे आवश्यक आहे. याबददल विदयार्थ्याला सक्षम अधिकाऱ्याच्या स्वाक्षरीचे प्रमाणपत्र व दोन क्रेडीट देण्याबाबत विचार करण्यात यावा.
- २. उपविभागीय अधिकारी कार्यालयाकडून महाविदयालयातील शिक्षक, शिक्षकेतर व विदयार्थ्यांना नवीन योजनांबाबत व सद्यः स्थितीतील योजनांमधील दुरुस्तीबाबत प्रशिक्षण दिले पाहिजे.
- महाविदयालयाने योजनांची माहिती देतांना येणाऱ्या अडचणी सोडविण्यासाठी मदत कक्ष स्थापन करावा.
- ४. परस्पर सामंजस्य कराराचे नुतनीकरण अथवा समाप्ती एकमेकास पूर्व सूचना देऊन केली जाऊ शकते.
- ५. दोघांपैकी कोणत्याही संस्थेस प्रवास व भोजन भत्ता देण बंधनकारक नाही.
- ६. परस्पर सामंजस्य कराराचा कालावधी शैक्षणिक वर्ष २०२३-२४ ते २०२५-२६ असा तीन (०३) वर्ष असून त्यानंतर हा करार संपुष्टात येईल.
- ७. परस्पर समंतीने पुढील तीन वर्षासाठी हा करार पुढे चालू ठेवता येईल.
- नुतनीकरणासाठी निश्चित दिनांक व लेखी अनुमती यांची आवश्यकता बंधनकारक असेल.

 सामंजस्य करारानुसार होणाऱ्या कार्यवाहीचा आढावा उपविभागीय अधिकारी किंवा त्यांचे सक्षम प्रतिनिधी महिन्यातून किमान एकवेळा महाविदयालयास भेट देऊन घेतील.

समन्वय :

- सदर कराराची जबाबदारी, समन्वय आणि अंमलबजावणी याबाबत जयहिंद शैक्षणिक ट्रस्ट संचलित, झुलाल भिलाजीराव पाटील महाविदयालय धुळे व उपविभागीय अधिकारी, धुळे यांची राहील. महाविदयालयाचे प्राचार्य व विदयार्थी उपक्रम अधिकारी काम पाहतील.
- २. सदर सामंजस्य करार कायदेशीर भाषेत व कायदेशीर अटींशी अधीन राहून दोन प्रतींमध्ये अंमलात येईल.
- ३. खालील स्वाक्षऱ्यांचा सदरहू परस्पर सामंजस्य करार (MOU) हा पुढील समन्वियक अधिकाऱ्यात होत आहे. तसेच वर नमूद केलेल्या दिनांक व वर्षानुसार अंमलात येत आहे.

नाव	पत्ता	संपर्क	मेल आयडी
डॉ. पी.एच. पवार	प्राचार्य, झुलाल भिलाजीराव पाटील महाविदयालय, धुळे	९४२३१९३३६४	Phpawar३१@gmail.com
श्री. राहुल जाधव	उपविभागीय अधिकारी, धुळे भाग, धुळे	९८६०३८८४	sdodhule@gmail.com

उपविभागीय अधिकारी, 5/10

धुळे

Reg.No.
NGC-3580/
** (6219/UNI-2)
Dt.14/6/82

मार्गियं, झुलाला विंदतीजीशिक प्रार्टिने झलाला भिनाजीराव पाटील महाविद्याल

झेड.ब्साम्ब्युळे मर्धिन देषुष्ठे, धुळे-४२४८०२



Jai Hind Educational Trust's

ZULAL BHILAJIRAO PATIL COLLEGE

"A College with Potential for Excellence" B++ NACC - Re Accredited (3rd Cycle)

Shikshan Maharashi Z.B. Patil Marg, Deopur, Dhule - 424 002 (M.S.) India Website: www.zbpatil.in Ph. +91-2562 - 222343 Resi.: +91-2562-273343

Fax: +91-2562 - 220678 Email: jaihind@zbpatil.in

Ref. No.

Date: 26-9-2023

MEMORANDUM OF UNDERSTANDING BETWEEN

DHULE BRANCH OF INSTITUTE OF CHARTERED ACCOUNTANTS OF INDIA (ICAI)

Z. B. PATIL COLLEGE, DHULE This Memorandum of Understanding (MOU) is entered into on this 26 day of Scot, 2023, by and between the Dhule Branch of Institute of Chartered Accountants of India (ICAI), represented by [Name of ICAI Representative], here in after referred to as "ICAI," and Z. B. Patil College, Dhule, represented by [Dy. K.M. Gulden], here in after referred to as "Z. B. Patil College, Dhule."

WHEREAS, both parties recognize the paramount importance of fostering educational, professional, and collaborative relationships to benefit the students and staff of Z. B. Patil College, Dhule.

THEREFORE, ICAI and Z. B. Patil College, Dhule hereby mutually agree to the following terms and conditions:

Career Counselling for Students: Dhule ICAI shall provide career counseling services to the students of Z. B. Patil College, Dhule, assisting them in making well-informed decisions about pursuing careers in accounting and related fields. These sessions can be conducted on the college premises.

Organizing Sessions on Startups:Dhule ICAI will periodically organize sessions and workshops on entrepreneurship and startups for the students of Z. B. Patil College, Dhule, aimed at fostering innovation and an entrepreneurial spirit. These sessions can be conducted at the college premises.

CA Coaching Classes within College Premises for Students: The Dhule Branch of WIRC of ICAI will arrange for faculty to conduct Chartered Accountancy (CA) coaching classes within the college premises to support students interested in pursuing a career as a Chartered Accountant.

Sessions on Capital Markets for Staff & Students: The Dhule Branch of WIRC of ICAI will organize faculty-led educational sessions on capital markets and financial investments, open to both staff and students of Z. B. Patil College, Dhule, aimed at enhancing their financial literacy. These sessions can be conducted at the college premises.

Organizing TEL Course for Students: Dhule ICAI will facilitate the organization of Training, Education, and Learning (TEL) courses to equip students of Z. B. Patil College, Dhule, with practical skills and knowledge in the fields of accountancy and finance. The course will be conducted virtually, and the fee per participant will be Rs 500 (subject to any future modifications).

Setting up an Accounting Museum for Commerce Students: Dhule ICAI has compiled a collection of various archives and content that highlight the evolution of accounting and depict the growth of the profession. This material can be framed and installed as an accounting museum to inspire, encourage, and motivate students regarding the history and growth of accounting. The Dhule Branch of WIRC of ICAI can provide this content, which can be installed by the institution.

Faculty Development Program (FDP): Dhule branch of WIRC of ICAI can provide Faculty Development Programs (FDP) designed to enhance the skills of faculty members in your institution. These programs aim to improve the academic and intellectual environment by offering faculty members opportunities for research and staying updated with the latest developments in their respective subjects. FDPs are crucial for ensuring effective knowledge delivery to students and promoting their success.

TERMS AND CONDITIONS:

- a. Location of Programs: All programs mentioned in this MOU, including career counseling sessions, startup workshops, CA coaching classes, capital market sessions, TEL courses, and the setup of the accounting museum, shall be conducted on the premises of Z. B. Patil College, Dhule.
- b. Ancillary Expenses: The costs associated with refreshments, materials, and any other ancillary expenses related to the programs shall be borne by Z. B. Patil College, Dhule.
- c. Duration: This MOU shall be in effect for a period of [Specify Duration] years from the date of 2023-2024 signing.
 - d. Implementation: Both parties shall collaborate to develop a detailed implementation plan for the activities outlined above. Regular meetings and communication shall be maintained to ensure the successful execution of these initiatives.
 - e. Termination: Either party may terminate this MOU by providing written notice to the other party, with a minimum of [Specify Notice Period] days in advance.
 - f. Amendments: Any amendments or modifications to this MOU must be made in writing and agreed upon by both parties.

IN WITNESS WHEREOF, the duly authorized representatives of the Dhule Institute of Chartered Accountants of India (ICAI) and Z. B. Patil College, Dhule, have executed this Memorandum of Understanding as of the date first above written.

BRANCH

Pawar

CBranch Chairman

26/09/2023

For Z. B. Patil College, Dhule:

[Signature] [Date]

26/09/2023

Jai Hind Educational Trust's

Zulal Bhilaiirao Patil College

Wadi Bhokar Rd, Deopor, DHULE-?

Memorandum of Understanding (MoU)

between

JET's Z. B. Patil College Dhule and Valsad District Co-oprative Milk Producers Union (VDCMPU) Ltd. Alipor, Chikhli, Dist-Navsari, Gujrat (Dhule Unit-Vasudhara Dairy),

India

To encourage academic and scientific cooperation the JET's Z. B. Patil College Dhule a recognized academic institute providing education to rural area students for their career growth and future planning

AND

VDCMPU, Alipor, Chikhli, Gujrat (Dhule Unit-Vasudhara Dairy, Dhule), one of the leading industries provide Milk and Milk products,

have established an agreement of collaboration and mutual benefits for college faculty/students and industry benefits.

We are willing to have this MoU for academic and scientific collaboration (activities) which can include

- · Seek mutual advice and jointly organize workshop/seminars
- · Academic writing/industrial-academic study/research visit
- · Short term courses, soft skills and professional development
- · Short term Internship/ research training
- Material exchange for education and research
- Share research/educational facilities by mutual concerns
- Encourage students/faculty staffs for career enhancing program
- Job/placement/ entrepreneurship opportunities for the students

We are open to more suggestions for the mutual benefits of each other and not limited to the above points. We believe this initiation is highly rewarding educational and scientifically to both of us. Predicting the future is virtually impossible however we hope to have long term collaboration for the benefits of each other.

Both the parties may terminate the MoU upon 30 calendar day's notice in writing.

Durations: This MoU is for 36 months and may be extended by mutual concerns of JET's Z.B. Patil College Dhule and VDCMPU, Alipor, Gujrat Dhule Unit (Vasudhara Dairy), India.

Agreed:

Sign as under

Principal,

JET Principal College, Jai Hind Educational Trust's Zula Childjirao Patil College, BIRDE-4240024002

India

Witness by: L. Swann

Date: 27. 06. 2020

. Dhule-Unit

Project Manager,

[V.G. Pats)

Co-oprati Polekti Manager District

Producers Union (VDCMPU) Ltd.

Alipur, Chikhli, Dist-Navsari, Dhule Unit

(Vasudhara Dairy) 94/A-2, Biladi Road,

Deopur, Dhule-424005, India

Witness by:

(V. B. Parsar)



SYMBIOSIS OPEN EDUCATION SOCIETY

Founder: Prof. Dr. S. B. Mujumder M.Sc. Ph. 0. (Awarded Padma Bhushan by President of India)

Date: 10 Jan 2023

To,

The Principal,

JET'S Z.B. Patil College

Dhule

Subject: Collaboration to offer Future -Ready Skills Training (FST) courses at your college

Dear Sir,

Greetings from Symbiosis Skills and Professional University (SSPU), Punel

We are pleased to inform that we have decided to take Future -Ready Skills Training (FST) program outside Pune District. The purpose of FST is to make graduates / graduating youth job ready in the technology sector. As a part of the project, we are offering project-based hands-on skill training to selected students and providing suitable placement opportunities.

As discussed, we would like to conduct training to up to 4 batches or 150 students at your college premise. We are keen to start the training as per the schedule given in the next page. It will be great to collaborate with you and offer training to your as well as students of nearby colleges.

Enclosed is your consent form that will make this association formal.

Thank you and look forward to your approval. Yours sincerely,

Dr. Shravan Kadvekar

Director, SCS

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CONSENT FORM

Date: 16 Jan 2023

To Director, Symbiosis Consultancy Services (Unit of Symbiosis Open Education Society) Pune.

We would like to start FST courses at our premise. We understand the requirements as below.

- 2 Classrooms with 50 seating capacity each (Mon to Sat, 9 am to 5 pm)
- 2. LCD Projector in each classroom
- 3. Laptop charging plugs/extension boards
- 4. One desktop for trainer with printer
- Students need to carry their own laptop for training (Required Configuration for Laptop/Desktop- Processor I3/I5/I7/+, Ram - 4 GB/+, Storage- 250+, Screen -15 Inch+, Graphics card- Standard)
- Also, Computer Lab required with 40 computers required only at times
 Internet connection / Wi-Fi with minimum 10 mbps speed available in the classroom

We confirm that above requirement is available at our premise.

FST team will provide the following -

- 1. Marketing Material Standee, Flex, brochures, leaflets, etc.
- Training Material Attendance Register, teaching plan register, answer sheets, etc.
- Course learning Material Course outline, Course Handbook, PDF book, Skill Journals, etc.
- Software / tools for training.
 Trainer for technical as well as non-technical topics
- Stationery Files, Folders, Duster, Markers, Pen, Notepad, etc. as required for students
- Team will also conduct information sessions for students and select students as per the prescribed criteria.

on behalf of 2.3. Patil college Dhwe (college), we would like to confirm the availability of above infrastructure to start FST courses with effect from 21 Jan 2023 (date).

Name: Prin Dr. Pawar Panjabrao Harchand

Designation: Principal

Institute Name: Zwal Bhilajiras Pady collège, Dhile

Location / Address: 2.B. Paril marg. Delphr. Dhule

Contact Details: 94231 9 9364.

** (NGC-3580) (NGC-358

College Ministral Sales na Russip Zulal Bhilajirao Patil College Wadi Bhokar Rd, Deepur, DHULE-2 Education of the second of the

Dr. Shravan Kadvekar Director

For Symbiosis Consultancy Services, Pune, Maharashtra-411016.



Jai Hind Educational Trust's

ZULAL BHILAJIRAO PATIL COLLEGE

"A College with Potential for Excellence"

Shikshan Maharshi Z.B. Patil Marg, Deopur, Dhule - 424002 (M.S.) India

Website: www.jaihindcollege.ac.in Ph. Off.: +91-2562 - 222343 Resi.: +91-2562 - 273343 Fax: +91-2562 - 220678 Email: jaihind@jaihindcollege.ac.in

Ref. No.

Date: 8-11-2018

Dear Dr. Alok Taori, Regional Remote Sensing Centre- Central, National Remote Sensing Center (NRSC)-NAGPUR, 440033, INDIA

Subject: MOU Regarding Lightning Detection System.

As Per Your Mail regarding lightning detection system (LDS), we are thankful to you for the proposal, which is really useful for the society and our researchers in various aspects.

As per your proposal details we are ready to provide you the required necessary facilities to install a detector at our center for continuous and long term data collection. The details of which are as follows:

- i) Secure roof top area of 5ft x 5ft for installing antenna
- ii) Provision for data logging computer space inside the building,
- iii) UPS power supply and internet connection for real-time data transfer.

On your side you are ready to provide the lightning detection system (LDS), a dedicated PC, tripod for fixing the antenna, few pipes for cables and connections with insulation powder to each station along with financial support.

You can dispatch the system in the name of principal Dr. P.H. Pawar, JET's Z.B. Patil College, Deopur, Dhule. -424002.

Thanks and best regards.

Yours faithfully,

(Dr. P.H. Pawar)

Jet Hind Educational Trust's

Zidal Bhilajirao Patil College
Z.B.Patil Marg, Deopur, DHULE-9

National Remote Sensing Centre

Mémorandum of Understanding

This Memorandum of Understanding (hereinafter called the "MoU") is made on the day of In Max(42020, between the National Remote Sensing Centre (NRSC), Indian Space Research Organisation (ISRO), Department of Space, Government of India (hereinafter called the 'NRSC') as the 1st party and Zulal Bhilajirao Patil College as the second party

NOW THEREFORE, the parties hereto hereby agree as follows:

1. Category:		2. Project ID:	
3. Project Title :	Detection of lightning pheno nowcasting	omena and associated	processes and its
4. MOU Title:	Installation of lightning investigations on lightning p	Applications of the control of the c	. Danker and the second
5. Start Date :		6. End Date:	
7. Principal Investigator Name :	Dr. AlokTaori	8. Area/Group	Regional Remote Sensing Centre- Central, NRSC, NAGPUR - 440033

1.0 Preamble

NRSC

National Remote Sensing Centre (NRSC) is one of the primary centres of Indian Space Research Organisation (ISRO), Department of Space (DOS). NRSC has the mandate for establishment of ground stations for receiving satellite data, generation of data products, dissemination to the users, and development of techniques for remote sensing applications including disaster management support, geospatial services for good governance and capacity building for professionals, faculty and students.

Hawan!

ZulalBhilajiraoPatil College (Second Party)

ZulalBhilajiraoPatil College formerly known as Jai Hind Arts, Science and Commerce College affiliated to the University of Pune was established in June 1982 later it was affiliated to North Maharashtra University, Jalgaon established on 15th Aug. 1990. In 1982 the student strength was just 250 and today the college stands in a multi-storied, majestic building providing education to more than two thousand and eight hundred students. Z. B. Patil College, Dhule located in the remotest part of Maharashtra, shares its borders with Gujarat and Madhya Pradesh. Being predominantly a tribal and rural area, it is economically and industrially backward. In this arid land, ZulalBhilajiraoPatil (Jai Hind) College has created an oasis of quality education with a mission to mobilize student's strength for a healthy democracy. This is undertaken by inculcating the values of leadership, creativity, aesthetics, citizenship and healthy respect for life and nature. Within a short period the College came to be known for its academic excellence and has established "Jai Hind" as brand name

Purpose/Need for MOU

To expand LDS network with the active support from ZulalBhilajiraoPatil College.terms of installations of LDS system at ZulalBhilajiraoPatil College premises, collection of data, maintenance of the LDS system, dissemination of the data to NRSC and utilisation of the lightning data for scientific use.

Reference to Earlier MOU, if any

NIL.

Parties involved in MOU

a. First party (NRSC)

National Remote Sensing Centre, ISRO, Dept. of Space, Govt. of India Balanagar, Hyderabad-500037

b. Second Party

ZulalBhilajiraoPatil College, DHULE - 424002, Maharashtra



2. Authorised signatories

First Party	Second Party
Programme Director (PD), National Information system for Climate and Environment Studies (NICES) National Remote Sensing Centre (NRSC) Balanagar, Hyderabad 500 037	Principal ZulalBhilajiraoPatil College, DHULE – 424002, Maharashtra

3. Functionaries and contact address, phone, e-mail, etc.

a. First party (NRSC)

S. No	Name	Contact address	Telephone /Fax	e-mail
1	Dr. S. Rama Subramoniam	Regional Remote Sensing Centre -South, NRSC, ISITE Campus, Karthik Nagar, Marathahalli, Outer Ring Road, Bengaluru 560 037	9481379842	ramasubramoniams@gmail.com
2	Dr.AlokTaori	Regional Remote Sensing Centre- Central,NRSC, Nagpur – 440033	7382685983	alok_taori@nrsc.gov.in

b. Second Party

S. No	Name	Contact address	Telephone /Fax	e-mail
1	Dr.P.H.Pawar	Principal-Dr.P.H.Pawar ZulalBhilajiraoPatil College, DHULE – 424002, Maharashtra	02562- 220678	jaihind@jaihindcollege.ac.in
2	Dr. Atul Patil	Professor, Computer Science Department ZulalBhilajiraoPatil College, DHULE – 424002, Maharashtra	9371132208	atul_patil2@yahoo.com

4. Date of Signing, Effective Date and Duration of MoU

a. Date of signing

The date of signing in MOU shall be the date on when both parties sign the document.

b. Effective date

The effective date of MOU is the date of signing the MoU or from the date the funds are transferred whichever is later.

- Duration of MoU: One Year. May be extended to 2 or more year further with mutual consent
- d. Project Start Date: Start date is the date of Signing of MOU.

5. Scope of Work

The scope of overall project is to study the atmospheric lightning and its associated phenomena. However, the scope of present MOU is to install the LDS at the premises of host institute and up keeping of the LDS with suitable infrastructure support by the host, data collection, analysis and raw data dissemination to NRSC.

6. Methodology

- · Operationalisation of LDS with automated data recording.
- Transfer of data to NRSC using the static IP for the LDS computer system.
- Archiving and analysis of diurnal, seasonal and inter seasonal cycles of lightning data.

7. Deliverables & Specifications

Second party will deliver the following to First Party

- · Maintain the installed LDS in functional condition.
- Data base of lightning occurrences with their classifications.
- Data transfer to NRSC.

8. Data Holding

- a. NRSC will receive and hold the data.
- b. The 2nd party acquires and carries out near real time data analysis.
- The 2nd party transfers real time data and products to the first party.

9. Applicable documents (specify whichever is applicable)

i. Project Proposal

Attached for reference

ii. User Approval

Will be made available for the second party

iii. Statement of work

Furnished in the proposal (attached)

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- iv. RSDP Policy
 Conformity with RSDP, 2011
- v. Any other document

10. Guidelines on data / Map security

Approval of competent authority of NRSC is required for sharing data with 3rd party.

11. Responsibilities

- a. First party(NRSC)
 - · NRSC will ensure the LDS system supplied are technically suitable.
 - · Developing technique for now-casting of lightning occurrences.

b. Second Party

- Regular monitoring on the functioning of LDS unit and report to the first part on any short coming.
- · Maintenance of the LDS and power supply with UPS for the above project work.
- Providing a static IP for the LDS system operational computer.
- Extend logistics to NRSC scientists during the maintenance, inter-sensor calibrations etc...
- Submit half yearly utilization certificate (April to September and October to March) for funds provided by NRSC with justifications.

12. Activity Schedule

Year 2019	2020 – 2024			
(First year)	(2 nd year onwards)			
 LDS installation & Configuration of LDS units Data collection, storage/ archival & transfer of data Regular monitoring of the LDS unit Reporting the short comings, if any Participation in capacity building and outreach activities. 	 Data collection, storage/ archival & transfer of data Regular monitoring of the LDS unit Reporting the short comings, if any Participation in capacity building and outreach activities. 			



13. Consideration and Schedule of prices:

- Delivery of LDS by November, 2019.
- Installation and testing of sensors shall be completed by December, 2019.
- Acceptance test and evaluation will be completed by February, 2020.

14. Funding Terms and Conditions of Payment

- The funds will be made available through National Information system for Climate and Environment Studies (NICES) programme of NRSC.
- The collaborators fund towards the management, maintenance and technical support for the above identified tasks is estimated to be Rs.1.0 Lakh per annum.
- First half yearly instalment will be provided after the MoU is signed by both the
 parties and subsequent instalments will be released subjected to receipt of
 utilization of funds, till closure of the project.

15. Training

 Suitable training towards the equipment maintenance, operation will be provided to the identified persons of the 2nd party by the 1st party.

16. Warranty

The warranty of the equipment will be covered by NRSC.

17. Project Monitoring

- Monthly monitoring of the project activities will be carried out by PI, LDS project and report to the Programme Director, NICES.
- Quarterly monitoring of the project will be carried out by PD, NICES and will be presented in the PMC meeting.

18. Confidentiality

"All information and documents to be exchanged pursuant to the Memorandum of Understanding will be kept confidential by the Parties and will be used subject to such terms as each Party may specify. The Parties will not use the information for purposes other than that specified, without the prior written consent of the other Party.

All the parties will maintain utmost confidentiality in data sharing. During the tenure of the MoU and thereafter both Partners undertake on their behalf and on behalf of their employees/representatives/associates to maintain strict confidentiality and prevent disclosure thereof all the Information and data exchange/ generated pertaining to work, under this agreement/MOU.

All Confidential Information shall remain the exclusive property of the disclosing Party. The Parties agree that this MoU and the disclosure of the confidential information do not grant or imply any license or interest or right to the Recipient in respect to any intellectual property right of the other Party.

Unpublished information, whether oral, in writing or otherwise, discovered or conceived by the scientists or technicians and exchanged under the provisions of this MoU will not be transmitted to a third party, unless otherwise agreed by the Parties.

19. Intellectual Property Rights:

The original information, the methodology adopted, original data, derived data, the originals of any reports and documents or materials prepared or inventions or information produced as a result of the services and all intellectual property rights therein, unless otherwise specifically stated in the MoU, shall be and shall remain property of NRSC. Should the activities under the MoU give rise to intellectual property rights, the Parties shall enter into separate agreement that will specifically provide for ownership management and commercialization of such rights in line with rules and regulations of India

The procedural formalities for securing and maintaining the intellectual property rights (patents/trademarks/copyright) if any, shall be the responsibilities of NRSC and the other party and the expenditure incurred thereof shall be borne by each party equally, consistent with laws, rules and regulations of India. The question of whether or not the intellectual property rights should be secured and the territory where these shall be secured will be decided by the Principal, ZulalBhilajiraoPatil College and Director, NRSC

Parties other than NRSC shall have to consult NRSC to commercially exploit/ use the intellectual property generated in the Projects. In such an event, the fee and royalty and other terms and conditions for the commercial exploitation/ use of the aid intellectual property created in the project shall be decided by NRSC, ISRO for which a separate agreement shall be entered into.

During the work envisaged under the agreement in the event of NRSC, ISRO Scientist exploring, inventing or discovering results other than the specific objectives of the project, NRSC, ISRO and Principal, Zulal Bhilajirao Patil College shall retain absolute rights on such results.



The Parties shall not assign any rights and obligations arising out of the IPR generated through inventions/activities carried out under the MOU to any third party without prior written consent of the other party.

In case research is carried out solely ad separately by the party or the research results are obtained through the sole and separate effort of the party, the party concerned alone will apply for grant of IPR and once granted, the IPR will be solely owned by the concerned party.

In case of research results obtained through joint activities, the grant of intellectual property rights will be sought by both parties jointly and once granted these rights will jointly be owned by the Parties.

For all the data provided by the one of the parties, all responsibility and rights shall rest with that party only.

The Intellectual property that is (know-how/process/design/technique/ copyrights) generated in the project executed shall be owned by the respective parties depending on their respective contributions. Wherever, any of the above work executed in a collaborative way, the extent of the ownership shall be decided mutually, depending on the relative inputs (intellectual/ technical/ financial/physical) made by the parties here to the project.

All disputes concerning intellectual property rights and other commercial rights arising out of any activities performed under this MOU or agreement related thereto shall be settled through mutual deliberations in terms of applicable laws.



20. Commercialization:

In case of research results obtained through joint activities under this MoU both Parties will apply as co-applicants for the protection of intellectual property rights in India. Commercialization in any other country shall be done jointly through a separate agreement.

21. Publication:

Any Publication, document and/or paper arising out of joint work conducted by the parties on to this MOU will be jointly owned. The publications (research papers, reports etc.,) shall be in the names of research workers, wherein it will be duly acknowledged that the work has been carried out under collaborative programs between the parties. However, the data can be published and shared jointly for scientific publication with mutual consent of both the parties involved in the respective projects. The use of the name, logo and/or official emblem of the parties on any publication, document and/or paper will require prior permission of both the parties. It may however be ensured that the official emblem and logo is not misused.

22. Change in the scope of work / Modifications to MOU

The project is designed and formulated after detailed discussions. However if any change in scope or modifications required, will be done with mutual consent from both the parties and the same will be amended to this agreement/MOU. The modification / changes shall be effective from the date on which they are made, unless otherwise agreed upon.

23. Governing Law and Amendments

This MOU is hereby concluded in terms of understanding of the parties about the law of contract and intended to regulate by relevant applicable laws. However, one of the Parties with the written mutual consent of the other party, in order to facilitate settlement of dispute or implementation of the provision of this contract, may amend provision of this MOU.

24. Force Majeure

Neither party shall be held responsible for non-fulfilment of their respective obligations under the agreement due to the exigency of one or more of the unforeseen events such as but not limited to Acts of God, war, flood, earthquake, strike, lockouts, epidemics, riots, civil commotion etc. provided on the occurrence and cessation of any such events, the party affected thereby shall give a notice in writing to other party within one month of such occurrence or cessation. If the force-majeure

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conditions continue beyond six months, the parties shall then mutually decide about the future course of action.

25. Indemnity

Either Party ("Indemnifying Party") shall indemnify and keep indemnified the other Party ("Indemnified Party") against any and all claims, direct losses, injuries, liabilities, reasonable costs and expenses, direct damages, actions or proceedings which may be made or taken against the Indemnified Party by any person arising out of any breach, action or inaction of the Indemnifying Party under this agreement. In no event whatsoever, the Indemnifying Party shall be liable to the Indemnified Party for any loss of revenue, loss of profits, rights or services, incidental, indirect or consequential damages arising from or related to this agreement.

26. Arbitration:

In case of any dispute or difference of opinion or interpretation of the MOU arising out of the activities performed under the provisions of this MOU or related document not amicably resolved completely by mutual discussion or consultation between the parties within thirty days (30), the entire matter shall be referred to the Administrative Mechanism for Resolution of CPSEs Disputes (AMRCD) for settlement of any such commercial disputes and the procedure mentioned in the Office Memorandum Dated 22nd May, 2018 and others OM subsequently issued by Department of Public Enterprises, Ministry of Heavy Industries & Public Enterprises shall apply in consonance with applicable Indian laws and public policy.

Pending the submission of and / or decision on a dispute, difference or claim or until the arbitral award is published; the parties shall continue to perform all of their obligations under this MOU without prejudice to a final adjustment in accordance with such award.

27. Jurisdiction

Any dispute arising out of the MOU or the terms shall be subject to the exclusive jurisdiction of Hyderabad in consonance with the provisions of Code of Civil Procedure, 1908 as amended.

Lough

28. Termination: (for Cause, Convenience, and Force Majeure)

- a) On completion of MoU duration, as stated in the clause No. 5, the MoU ceases to exist.
- b) During the tenure of the agreement, either Party may terminate and nullify this Agreement/MOU by providing prior written notice of 30days to the other party for any of the reasons – Cause/convenience/Force Majeure.
 - Termination for Convenience: For convenience without assigning any reason.
 - ii. Termination for Cause: For the breach of any obligations/responsibilities/conditions of this agreement by the other party, with an opportunity to cure/rectify such a situation within thirty (30) days to the defaulting party and no remedial action is taken to the satisfaction of the aggrieved party.
 - iii. Termination for Force Majeure: In the event of "Force Majeure"
 - iv. Obligations upon Termination
 - v. Following termination or expiration of this Agreement, in addition to any other obligations existing hereunder or otherwise at law or in equity:
 - a) The rights and obligations of the parties thereto shall be settled by mutual discussion; the financial settlement if any shall take into consideration not only the expenditure incurred but also the expenditure committed by the parties hereto.
 - b) The agreement arrived at between the parties hereto for the utilization of the intellectual property (defined in clause #19.0) shall survive the termination of the agreement.

South

For and on behalf of NRSC

ISRO, Dept. of Space

(First Party)

(Second party)

In the presence of

Witness 1

Witness 2

Witness 1

Witness 2

Department of Sports & Physical Education 2018-19

Sr.No.	Details			
1	Name of Activity	4 th International Yoga Day		
2	Date and Days of Activity	21 June 2018		
3	Academic Year	2018-19		
4	Rescores Parson	Hon. Monali Shard Saindane (Yoga Teacher, Dhule) Mr. Swami Sharad Saindane		
5	Chief guest	Hon.Pramod Patil (Vice-Chairman, Jaihind Edu.Trust) Hon.Nilima Patil (Director, Jaihind Edu.Trust)		
6	Organizing Committee	Table 1 and (Breetor, Jamind Edu. Pust)		
		Prof. Dr.P.H.Pawar (Principal)		
		Dr.A.A. Patil (Vice-Principal)		
		Dr. Vidya Patil (Vice-Principal)		
		Prof. N.M. Walke (Coordinator)		
		Dr. Yogitra Patil		
		Prof.Prabhakar Chaudhari		
		Sri. Avinash Wagh		
		Sri. Ashok Bagul		
		Sri.B.A.Patil		
	Total Student No.	Men35 + Women 21 = 56 Presented		
		Trens's Women 21 – 30 Fresented		



*Nrector of Physical Education in Hind Educational Trust's Fulat Bhilajime Patil College Shiksharmatic de Nanasaheb B Patil Marq Deopur DHULE 2 PRINCIPAL

Jai Hind Educational Trust's

Zulal Bhilajirao Patil College.

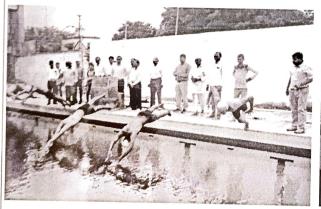
Shikshanmaharshi Nanasaheo

Z.B Patil Marg, Deopur, DHULE

Department of Sports & Physical Education 2018-19

Sr. No.		Details
1	Name of Activity	Intercollege Swimming Competition
2	Date and Days of Activity	27 August 2018 (01 Days)
3	Academic Year	2018-19
4	Rescores Parson	
5	Organizing Committee	Prof. Dr.P.H.Pawar (Principal) Dr.A.A. Patil (Vice-Principal) Dr. Vidya R. Patil (Vice-Principal) Dr.C.N. Pagare (Vice-Principal)(Coordinator) Prof. Nitin Walke (Coordinator) Prof. Prabhakar Chaudhary Prof. P.U. Patil Dr. Amol Patil Prof. Ajay Deshmukh Prof.Pritam Chauk Prof. Lalit Chaudhary Prof. Manoj Bachhav
5	Total Student No.	Male 14

7





Patil Marq Deopur DHILE 2

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Zulal Bhilajirao Patil College
Shikshanmaharshi Nanasaheb 7 B Patil Marg, Deobur, OHULE

Department of Sports & Physical Education 2018-19

Details			
Name of Activity	Intercollege Khokho & Judo Competition		
Date and Days of Activity	14 th September 2018 (01 Days)		
Academic Year	2018-19		
Chief Guest	Hon.Nilima Patil (Director, Jaihind Edu.Trust)		
Organizing Committee	Prof. Dr.P.H.Pawar (Principal) Dr.A.A. Patil (Vice-Principal) Dr. Vidya R. Patil (Vice-Principal) Dr.C.N. Pagare (Vice-Principal)(Coordinator) Prof. Nitin Walke (Coordinator) Prof. Prabhakar Chaudhary Prof. P.U. Patil Dr. Amol Patil Prof. Ajay Deshmukh Prof. Pritam Chauk Prof. Lalit Chaudhary		
Total Student No.	Prof. Manoj Bachhav Khokho -Men 95 + Women 57= Total 152 Judo- Men 22 + Women 11= Total 33		
	TOTAL STATE OF THE PARTY OF THE		
	Date and Days of Activity Academic Year Chief Guest Organizing Committee		

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For Hind Educational Trust's
Fulat 8500 per Publicollege
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Shikshanmaharshi Nanasaheb
Z.B Patil Marg, Deopur, DHULE-2

Zulal Bhilajirao Patil College, Dhule

Department of Sports & Physical Education 2018-19

Sr. No.		Details
1 Name of Activit	Name of Activity	Intercollege Powar Lifting Competition Intercollege Weight Lifting Competition Intercollege Body Building Competition
2	Date and Days of Activity	09 th October 2018 (01 Days)
3	Academic Year	2018-19
4	Rescores Parson	
5	Organizing Committee	Prof. Dr.P.H.Pawar (Principal) Dr.A.A. Patil (Vice-Principal) Dr. Vidya R. Patil (Vice-Principal) Dr.C.N. Pagare (Vice-Principal)(Coordinator) Prof. Nitin Walke (Coordinator) Prof. Prabhakar Chaudhary Prof. P.U. Patil Prof. Lalit Chaudhary Prof. Manoj Bachhav
6	Total Student No.	Powar Lifting (Men 19) + Weight Lifting (Men 11) + Body Building (Men 11) = Total 41 Men Student
7		



PRINCIPAL
Jai Hind Educational Trust's
Zulal Bhilajirao Patil College,
Shikshanmaharshi Nanasaheb
Z.B Patil Marg, Deopur, DHULE-2

जयहिंद शैक्षणिक ट्रस्टचे

झुलाल भिलाजीराव पाटील महाविद्यालय, देवपुर, धुळे

सन २०१८-१९ चा वार्षिक क्रीडा अहवाल

सांधिक भावना, सामाजिक वृन्ती आणि राष्ट्रीय ऐक्य साधण्याचे महत्वपुर्ण साधन म्हणजे खेळ होय. निरामय जीवनाचा मार्ग क्रीडांगणातुन जातो असे म्हटले तरी वावगे ठरणार नाही. म्हणुन आमचे महाविद्यालय नवीन पिढीला क्रीडांगणावर सतत वाव देण्याचा प्रयत्न करीत असते. याच प्रमाणे महाविद्यालयात शै. वर्ष २०१८—१९ क्रीडा घडामोडींचा आढावा पुढील प्रमाणे.

आयोजन :

अंतर वर्गीयः या शैक्षणिक वर्षात विद्यार्थ्यांच्या क्रीडा गुणांनावाव मीळावा तसेच महाविद्यालयाचा उत्तम संघ निवडण्यातयावा यासाठी क्रीडा विभागाने महाविद्यालयात अंतर वर्गीय खेळांच्या स्पर्धांचे आयोजन केले यात बुध्दीबळ पुरूष व महीला तसेच टेबल व टेनीस पुरूष व महीला या स्पर्धा दिनांक २५ व २६ जुलै २०१८ रोजी संपन्न झाल्या.

आंतर महाविद्यालयीनः या वर्षी धुळे विभाग आंतर महाविद्यालयीन स्पर्धांचे आयोजनाची जबाबदारी आमच्या महाविद्यालयावर सोपविली होती या स्पर्धांच आयोजन स्विमींग पुरुष व महीला दिनांक २७ ऑगस्ट २०१८ रोजी तसेच खो-खो पुरुष व महीला व ज्युडो पुरुष व महीला दिनांक १४ सप्टेंबर २०१८ व शक्तीतोलण, भारोत्तोलण व शरीरसौष्ठव पुरुष दिनांक ०९ ऑक्टोबर २०१८ रोजी स्पर्धांचें आयोजन यशस्वीरीत्या करण्यात आले.

आंतरराष्ट्रीय योगदिवस : २१ जुन २०१८ रोजी आंतरराष्ट्रीय योग दिनानीमीत्त आमच्या महाविद्यालयातील सर्व प्राध्यापक, शिक्षकेतर कर्मचारी व विद्यार्थ्यांनी सहभाग घेतला या दिवशी (योगशिक्षीका) मोनाली शरद सैंदाणे व (योगशिक्षक) कु. स्वामी शरद सैंदाणे योग विद्याधाम, धुळे यांनी (आयुषमंत्रालय भारत सरकार) यांनी निर्देशीत केलेल्या सामान्य योग अभ्यासक्रम प्रोटोकॉल प्रमाणे योगाआभ्यास व विविध आसनांचा सराव करुन घेण्यातआला.

कबची उमिव स्तर व आंतर महाविद्यालयीन स्पर्धेत सहभागी संघ : प्रतिवर्षा प्रमाणे याही वर्षी आमच्या महाविद्यालयातील खेळाडुंनी धुळे विभागीय आंतर महाविद्यालयीन स्पर्धेत सहभाग घेतला हॅण्डबॉल, बास्केटबॉल, खो-खो, कबड्डी, ज्युडो, बुध्दीबळ, मैदानिस्पर्धा, शुटींग, क्रॉस-कंन्ट्री, व्हॉलीबॉल, बॉलबॅडमींटन, सॉफ्टबॉल (पुरूष/महीला) तसेच कुस्ती, टेनिस, बेसबॉल, हॉकी, टेबल टेनिस, फुटबॉल, स्विमींग, योगा, वेटलिफ्टींग, पावरिलफ्टींग व बॉडीबील्डींग, बॉक्सींग, मल्लखांब (पुरूष) अशा एकुण ३७ संघांनी स्पर्धेत सहभाग घेतला. तसेच कवियत्री बिहणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ पातळीवरील आंतर महाविद्यालयीन रग्बी, फ्लोअरबॉल, तायकॉदो (पुरूष/महीला) टेनिस व कुस्ती (महीला) अशा एकुण ०८ संघांनी म्हणजे एकुण ४५ संघांनी महाविद्यालयातर्फे स्पर्धेत सहभाग घेतला. सहभागी सघांमधुन खालील संघांनी विजयी, उप-विजयी व तृतीय क्रमांकाचा बहुमान मिळविला आहे. त्यात

	विजयी संघ	ſ			उप-विजयी	संघ
१. कबड्डी	(महीला)	_	विजयी संघ	१. बास्केटबॉल	(महीला)	- उप-विजयी संघ
२. कबड्डी	(पुरुष)	_	विजयी संघ	२. बास्केटबॉल	(पुरूष)	- उप-विजयी संघ
३. खोखो	(महीला)	_	विजयी संघ	३. बॉल बॅडमींटन	(पुरूष)	- उप-विजयी संघ
४. क्रॉसकंट्री	(महीला)	_	विजयी संघ	४. व्हॉलीबॉल	(पुरूष)	- उप-विजयी संघ
५. बुध्दीबळ	(पुरुष)	-	विजयी संघ	५. फुटबॉल	(पुरूष)	- उप-विजयी संघ
६. जलतरण	(पुरूष)	-	विजयी संघ	६. रग्बी	(महीला)	- उप-विजयी संघ
७. मल्लखांब	(पुरूष)	-	विजयी संघ	७. फ्लोअरबॉल	(पुरूष)	- उप-विजयी संघ
८. शुटीग	(पुरूष)	_	विजयी संघ	८. टेनिस	(पुरूष)	- उप-विजयी संघ
तृतं	ीय क्रमांक	संघ			10 /	
१. हॅण्डबॉल	(महीला)	_	तृतीय क्रमांक	संघ		
२. बॉल बॅडमींटन	(महीला)		तृतीय क्रमांक			
३. रग्बी	(पुरूष)	-	तृतीय क्रमांक			
इत्यादी संघा	चा समावेश	होत	ਜ.			

आंतर विभागीय स्पर्धेत सहभागः यावर्षी कवियत्री बहिणबाई चौधरी उत्तर महाराष्ट्र विद्यापिठ आंतर्गत झालेल्या आंतरविभागीय स्पर्धेसाठी धुळे विभागाच्या संघात प्रतिनिधीत्व करण्याचा मान आमच्या महाविद्यालयातील ६४ खेळाडूंनी मिळवला होता. त्यात

सेदाने निखील संभाजी देवरे गौरव सुरेश येलमामे कोमल संजय बागुल मयुरी विजय महाजन संताजी भाईदास पाटील जयेश प्रदिप मंगीडकर नकुल अशोक सोनणे हर्षल रमेश ठाकरे मानसी भालचंद्र देवरे हर्षदा कीशोर चौधरी रूचिता प्रकाश ठाकरे मानसी भालचंद्र वाठके गणेश उज्चल कासार सौरम राजेंद्र बागुल मयुरी विजय शिर्दे तृती विलास	(बास्केटबॉल) (बास्केटबॉल) (बास्केटबॉल) (हॅण्डबॉल) (हॅण्डबॉल) (हॅण्डबॉल) (हॅण्डबॉल (मैदानी) (मैदानी)	ठाकरे संजय वसंत वास्डडे तुषार रामचंद्र वाघ दर्शन बाळकृष्ण पवार मानसी छोटु अजगे गणेश संजय शिदे वैभव हासाराम अहिरराव कुंदन नितीन असीजा गौरव घनशाम पाटील राहुल जगन्नाथ निकवाडे जयेश कैलास विसपुते जयकीशन अंबादास शिंसागर जयेश रविंद्र जाधव आकाश शामराव बैसाने विशाल मेघराज अकवारे विनय प्रविण साळवे मनोज ज्ञानेश्वर	(बॉलबॅडमींटन) (बॉलबॅडमींटन) (शक्तीतोलण) (शक्तीतोलण) (शक्तीतोलण) (शक्तीतोलण) (शरीरसौष्ठव) (शरीरसौष्ठव) (शरीरसौष्ठव) (शरीरसौष्ठव) (शरीरसौष्ठव) (शरीरसौष्ठव) (शरीरसौष्ठव) (श्ररीरसौष्ठव) (श्रर्सा) (कुस्ती) (कुस्ती)	दहीहंडे जयेश भुराजी साखारे आकाश विलास फुलपगारे नरेंद्र संजय आयनोर मोनाली बबन बिन्हाडे कोमल अनिल महाले जया धनराज येलमामे कोमल संजय चैाधरी प्रीयंका रविंद्र शिंदे तृती विलास सोनवणे सुदर्शन देविदास जाधव विषाल अशोक शेळके मिनाक्षी भगवान वाडे राउश संजय पाटील भावेश प्रमोद चौधरी विश्वजीत सुरेश शेळके मिनाक्षी भगवान	(रायफल) (कबड्डी) (कबड्डी) (कबड्डी) (कबड्डी) (खो-खो) (खो-खो) (खो-खो) (खो-खो) (फुटबॉल) (सॉफ्टबॉल) (सॉफ्टबॉल) (बंसबॉल) (ब्टॉलिबॉल) (ट्टॉलिबॉल)
वाळके गणेश उज्वल कासार सौरम राजेंद्र बागुल मयुरी विजय शिर्दे तृती विलास महाले जया धनराज पटील प्रीतेश भस्कर पाटील निखील कारभारी महाजन संताजी माईदास	(हॅण्डबॉल) (हॅण्डबॉल (मैदानी) (मैदानी) (मैदानी) (मैदानी) (मैदानी) (मैदानी)	जाधव आकाश शामराव बैसाने विशाल मेघराज अकवारे विनय प्रविण साळवे मनोज ज्ञानेश्वर शिंदे रोहीत छबु जाधव राजेशकुमार भनुदास घुगरे तुषार संदीप अहीरराव मल्हार प्रशांत	(शरीरसौष्डव) (कुस्ती) (कुस्ती) (कुस्ती) (कुस्ती) (कुस्ती) (कुस्ती) (मल्लखांब) (मल्लखांब)	वाडे राउश संजय पाटील भावेश प्रमोद चौधरी विश्वजीत सुरेश शेळके मिनाक्षी भगवान सगरे सागर भानुदास गुरव पवण सुभाष जाधव हर्षल कैलास सोनवणे हितेश अविनाश	(सॉफ्टबॉल) (बेसबॉल) (व्हॉलिबॉल) (व्हॉलिबॉल) (व्हॉलिबॉल) (व्हॉलिबॉल) (कबड्डी) (फुटबॉल) (फुटबॉल) (फुटबॉल)
बाविस्कर भूषन चंद्रशेखर खलाने जयेश हेमकांत	(ज्युडो) (ज्युडो)	गवळी रोहीत अर्जुन	(योगा)	आकाश गायकवाड संपत	(फुटबॉल)

आंतरिवद्यापीठ स्पर्धेत सहभागः विषेश उल्लेखिनय बाबा म्हाणजे अखिलभारतीय विद्यापीठ स्तरावर महाविद्यालयाच्या २५ खेळाडुंनी कवियत्री बहिणबाई चौधरी उत्तर महाराष्ट्र विद्यापिठाच्या संघाचे प्रतिनिधीत्व करण्याचा बहुमान मिळवला आहे. त्यात

🔻 गवळी रोहीत अर्जुन	(मल्लखांब)	¹ 4 माळी सोमनाथ हरी	(कुस्ती)
य् पाटील मयुर अजय	(टेनिस)	🕟 घरटे कुनाल प्रभाकर	(फ्लोअरबॉल)
🖟 पाटील कपिल गंगाधर	(बुध्दीबळ)	/ पाटील प्रीतेश बापु	(फ्लोअरबॉल)
🗸 शर्मा रेणुका हरीराम	(बास्केटबॉल)	🗗 खैरनार मयुर रार्जेंद्र	(फ्लोअरबॉल)
्र शेळके मिनाक्षी भगवान	(कुस्ती)	🥱 ठाकरे मानसी भालचंद्र	(फ्लोअरबॉल)
ू मुस्कान कटारीया सुरींदर	(रायफल)	१ शिंदे प्रेरणा विलास	(फ्लोअरबॉल)
्र राजपुत धनंजय संतोष	(रायफल)	v घुगरे तुषार संदीप	(रग्बी)
🖟 पाटील हिमांशु राजेंद्र	(रायफल)	🗸 चैताली पाटील देवेंद्र	(रग्बी)
व सोनार गोपल शांताराम	(पिस्तोल)	शेळके मिनाक्षी भगवान	(ज्युडो)
🧳 सोनवणे आकाश माधवराव	(कबड्डी)	🤈 🥱 बागुल मयुरी विजय	(रग्बी)
🕠 बागुल मयुरी विजय	(कबड्डी)	🚧 बागुल मयुर चंद्रकांत	(बॉलबॅडमींटन)
√चौषरी जया मधुकर	(कबड्डी)	💉 कुलकर्णी प्रतीक उज्वल	(जलतरण)
😗 सोहीते सचीन साजन	(फुटबॉल)	-	
ે તે કે	(सुटपारा)		

इ. समावेश होता.

अश्वमेध क्रीडा स्पर्धेत सहभाग : मुंबई विद्यापीठ, मुंबई येथे २२ व्या महाराष्ट्रराज्य आंतरविद्यापीठ अश्वमेध क्रीडा स्पर्धेस महाविद्यालयातील ७ खेळाडुंनी विविध क्रीडा प्रकारात कवियत्री बहिणबाई चौधरी उत्तर महाराष्ट्र विद्यापिठाचे प्रतिनिधीत्व केले. त्यात

सोनवणे आकाश माधवराव	(कबड्डी)	बागुल मयुरी विजय	(मैदानी स्पर्धा) फ १५५५)
सगरे सागर भानुदास	(कबड्डी)	चौधरी जया मधुकर	(कबड्डी)
शर्मा रेणुका हरीराम	(बास्केटबॉल)	शिंदे तृती विलास	(ेखो-खो)
बागुल मयुरी विजय	(मैदानी स्पर्धा)		, ,

इ. समावेश होता.

अखिलभारतीय आंतरिवद्यापीठ स्पर्धेत पदक: महाविद्यालयाच्या नावलौकीकात भर पडनारी कामगीरी महाविद्यालयाच्या खेळाडुंनी केली अखील भारतीय अंतरिवद्यापीठ स्पर्धेत तीन पदकांची कमाई केली. त्यात गवळी रोहीत अर्जुन याने पंजाब विद्यापीठ, चंदीगड येथे पारपडलेल्या अखिलभारतीय आंतरिवद्यापीठ मल्लखांब क्रीडा प्रकारात कवियत्री बहिणबाई चौधरी उत्तर महाराष्ट्र विद्यापिठाचे प्रतिनित्व करत या स्पर्धेत रौप्य पदक प्राप्त केले तसेच कु. ठाकरे मानसी भालचंद्र व शिंदे प्रेरणा विलास या खेळाडुंनी आय.टी.एम विद्यापीठ, ग्वॉल्हेर येथे पारपडलेल्या अखिलभारतीय आंतरिवद्यापीठ स्पर्धेत फ्लोअरबॉल क्रीडा प्रकारात कांस्य पदक प्राप्त केले.

महाविद्यालयातील विद्यार्थ्यांना अधिक विविध खेळांचा सराव करतायावा यासाठी आमच्या महाविद्यालयाने जिल्हा क्रीडा संकुलातील मैदान करारतत्वावर विद्यार्थ्यांसाठी उपलब्ध करून देण्यात आले त्यात ॲथलेटीक्स ट्रॅक, फुटबॉल, व्हॉलीबॉल व खो-खो इत्यादी मैदानांचा समावेश आहे. जिल्हा क्रीडा संकुलात आमच्या खेळाडुंना उपलब्ध करून दिल्याबद्दल धुळे जिल्हा क्रीडा अधिकारी यांचे महाविद्यालयाच्या वतीने हार्दिक आभार

धुळे शहरातील प्रसिध्द अस्थिरोग तज्ञ व समाज सेवक मा. बापुसाो डॉ.के.ए. सैंदाणे यांनी दरवर्षी प्रमाणे या वर्षीही आमच्या महाविद्यालयावरील प्रेमाखातर महाविद्यालयातील खेळाडुंला मैदानावर सराव करीत असतांना अगर विविध स्पर्धामधे खेळत असतांना दुखापत झाल्यास मोफत उपचार करण्याची जबाबदारी अतिशय उदार मनाने स्विकारून आमच्या महाविद्यालयातील खेळाडुंचा उत्साह व मनोबल वाढवले आहे. याबद्दल क्रीडा विभाग व महाविद्यालयाच्या वतीने हार्दिक आभार!

जयिहंद शैक्षणिक ट्रस्टचे मा.अध्यक्ष, संचालक मंडळ, महाविद्यालयाचे मा. प्राचार्य, मा. उप-प्राचार्य, हे नेहमीच महाविद्यालयातील खेळाडंचे कौतुक करून त्यांना प्रोत्साहन देत असतात. तसेच महाविद्यालय जिमखाना समीती संयोजक व सदस्य, महाविद्यालयातील प्राध्यापक, शिक्षकेत्तर कर्मचारी विद्यार्थी तिद्यार्थीनी तसेच राष्ट्रीय सेवा योजना व राष्ट्रीय छात्रसेना हे नेहमीच क्रीडा विभागास सहकार्य करीत असतात. या सर्वांचे क्रीडा विभागाच्या वतीने हार्दिक आभार !

जयहिंद ! जय महाराष्ट्र !

(प्रा.एन.एम. वाळके)

शारीरिक शिक्षण संचालक

शारिक शिक्षण सचालक जयहिंद शैक्षणिक ट्रस्ट शुलाल भिलाजीराव पाटील महाविद्यालक शिक्षण महर्षी नानासाहेब झेड.बी.पाटील शार्ट देवपुरू धुके ४०४००० (डॉ. पी.एच. पवार) प्राचार्य

प्राच्यार्य जयहिंद् शैक्षणिक ट्रस्ट भुलाल भिलाजीराव पाटील महाविद्यालय दिक्षण महर्षी नानासाहेव झेह. यी. पाटील मार्ग देवपूर, युक्ते-४२४०००

झुलाल भिलाजीराव पाटील महाविद्यालय, देवपुर, धुळे

सन २०१९–२० चा वार्षिक क्रीडा अहवाल

विद्यार्थी केंद्रीत शिक्षणात विद्यार्थी मानसीक, शारिक व भावनिक बळकट करण्याचे सर्वोतोपरी प्रयत्न केले जात असतांना महाविद्यालय खेळाडुंना आत्मसात केलेले कौशल्य दाखविण्याची संधी उपलब्ध करण्यात प्रयत्निशिल आहे. यात स्पर्धा अयोजन, नियोजन, पुर्व तयारी मार्गदर्शन सुविधांची उपलब्धता यावर खेळाडुला उच्च कार्यमानासाठी सतत प्रोत्साहीत करणे यामुळे महाविद्यालयातील खेळाडुंनी आपले प्रदर्शन उंचवुन हे सिध्द केले आहे.

महाविद्यालयातील खेळाडुंना खेळातील चांगले प्रदर्शनासाठी महाविद्यालयाने १५/०४/२०१६ रोजी जिल्हा क्रीडा संकुल समिती बरोबर प्रथम वार्षाक मैदान वापर करार करण्यात आला होता सदर करार वाढवत दिनांक १५/०४/२०१९ ते १४/०४/२०२० सदर करार केला व जिल्हा क्रीडा संकुलातील ॲथलेटीक्स, फुटबॉल, व्हॉलीबॉल, बास्केटबॉल व खो-खो या खेळांचे मैदाने उपलब्ध करून दिले.

कार्यक्रमांचे व स्पर्धा आयोजन :

- अंतर वर्गीयः या शैक्षणिक वर्षात विद्यार्थ्यांच्या क्रीडा गुणांनावाव मीळावा तसेच महाविद्यालयाचा उत्तम संघ निवडण्यातयावा यासाठी क्रीडा विभागाने महाविद्यालयात अंतर वर्गीय खेळांच्या स्पर्धांचे आयोजन केले यात बुध्दीबळ पुरूष व महीला तसेच टेबल व टेनीस पुरूष व महीला या स्पर्धा दिनांक २५ व २६ जुलै २०१९ रोजी संपन्न झाल्या.
- आंतरविभागीय स्पर्धा : क.ब.चौ.उ.म.विद्यापिठ अंतर्गत आंतरविभागीय कबह्री पुरूष व महीला स्पर्धा आयोनाची जबाबदारी महाविद्यालयाने घेतली व यशस्वी पार पाडली या स्पर्धेत धुळे, जळगांव, नंदुबार व एरंडोल या चार विभागातील ९६ खेळांनी सहभाग घेतला
- आंतर महाविद्यालयीनः या वर्षी क.ब.चौ.उ.म.वि. धुळे विभाग आंतर महाविद्यालयीन विविध स्पर्धांचे आयोजनाची जबाबदारी आमच्या महाविद्यालयावर सोपविली होती यात
 - जलतरण पुरुष व महीला दिनांक ७ सप्टेंबर २०१९ रोजी
 - हॅन्डबॉल पुरुष व महीला दिनांक ०८ व ०९ डिसेंबर २०१९
 - <u>फ्लोअरबॉल पुरूष व महीला</u> दिनांक १९ जानेवारी २०२० इ.स्पर्धांचें आयोजना करण्यात आले.
- आंतरराष्ट्रीय योगदिवस : २१ जुन २०१९ रोजी आंतरराष्ट्रीय योग दिनानीमीत्त आमच्या महाविद्यालयातील सर्व प्राध्यापक, शिक्षकेतर कर्मचारी व विद्यार्थ्यांनी सहभाग घेतला या दिवशी (योगशिक्षक) योगशिक्षक श्री. नरेंद्र गांगुर्डे व श्री. नामदेव देवरे यांनी (आयुषमंत्रालय भारत सरकार) यांनी निर्देशीत केलेल्या सामान्य योग अभ्यासक्रम प्रोटोकॉल प्रमाणे योगाआभ्यास व विविध आसनांचा सराव करुन घेण्यात आला.
- '**बृध्दीबळ' कार्यशाळा :** या वर्षी महाविद्यालयातील **बुध्दीबळ** खळाडुंना बुध्दीबळ खेळातील नियम व स्पर्धाच्य तयारी विषयी मार्गदर्शन व्हावे यासाठी मदिर्शन करण्यात आले तसेच त्यानंतर उपस्थीत खेळाडुत स्पर्धेचे आयोजन करून खेळाडुंच्या शंकाचे निंसन करण्यात आले या कार्यक्रमासाठी मार्गदशक -प्रा.योगेश रवंदळे - (शिवाजी विद्याप्रसारक सं. बापुसाहेब शिवाजीराव देवरे अभियांत्रीकी महाविद्यालय, धुळे) यांनी मार्गदर्शन केले तसेच या कार्यशाळेचे आयोजन दिनांक २२ ऑगस्ट २०१९
- 'लिव्ह विथ स्पार्क' कार्यशाळा :- या वर्षी महाविद्यालयातील 'लिव्ह विथ स्पार्क' नव्या उमेदीने जगा या विषयावर मार्गदशन करण्यात आले याप्रसंगी विद्यार्थ्याच्य व्यक्तीमत्व विकास तसेच स्वतःला आनंदी

ठेवावे याबद्दल मार्गदशन - श्री.गौरव वर्मन- (मोटीवेशनल स्पीकर, मुंबई) यांनी केले या कार्यक्रमाचे आयोजन दिनांक १९ सप्टेंबर २०१९ रोजी करण्यात आले.

- 'राष्ट्रीय क्रीडा दिवस' :- दिनांक २९ ऑगस्ट २०१९ महाविद्यालयात 'राष्ट्रीय क्रीडा दिवस' साजरा करण्यात आला या प्रसंगी माहविद्यालयात मजरध्यानचंद यांच्या प्रतिमेचे पुजन करण्यात आले त्यानंतर भारताचे पंतप्रधान श्री.नारेद्र मोदीजी यांनी 'फीट इंडीया' कायंक्रमाची सुरवातकेली या कार्यक्रमाचे प्रक्षेपन (लाईव्ह) प्रत्यक्ष विद्यार्थ्यांसमोरकरण्यात आले त्यानंतर विद्यार्थ्यांना व कर्मचाऱ्यांना शरीर सुदृड ठेवण्यासाठी दररोज १० हजार पावले चालण्याचे शपथ देण्यात आली. त्यानंतर सर्वांनी १० हजार पावले चालुन याची सुरवात केली यात महाविद्यायाचे कर्मचारी व विद्यार्थ्यांनी सहभाग घेतला.
- 'राष्ट्रीय एकता दिवस': राष्ट्रीय एकता दिवस कार्यक्रमप्रसंगी माहविद्यालयाचे प्राचार्य डॉ. पी.एच. पवार यांनी भारताचे महान सुपुत्र लोह पुरूष सरदार वल्लभभाई पटेल यांचे स्मरण करत उपस्थीत प्राध्यापक, शिक्षकेतर कर्मचारी व विद्यार्थ्यांना मार्गदर्शन करत राष्ट्रीय एकता दिनाचे प्रयोजन व महत्व याबद्दल मार्गदर्शन केले. या नंतर उपस्थीतांनी प्रतिज्ञा, घेण्यात आली यानंतर याप्रसंगी विद्यार्थ्या खेळाडुंनी सुर्य नमस्कार व योग आसने करून राष्ट्रीय एकते बरोबर आरोग्याचे धडे घेतले या कार्यक्रमाचे आयोजन दिनांक ३१ ऑक्टोबर २०१९ रोजी करण्यात आले.
- रक्तदान :- दिनांक १७ फेब्रुवारी २०२० रोजी महाविद्यालयात रक्तदान शिबीराचे आयोजन करण्यात आले होते शिबीरात क्रीडा विभागातर्फे २५ खेळाडुंनी रक्त दान करून सहकार्य केले
- आंतर महाविद्यालयीन स्पर्धेत सहभागी संघ : प्रतिवर्षा प्रमाणे याही वर्षी आमच्या महाविद्यालयातील खेळाडुंनी धुळे विभागीय आंतर महाविद्यालयीन स्पर्धेत सहभाग घेतला हॅण्डबॉल, बास्केटबॉल, खो-खो, कबड्डी, ज्युडो, बुध्दीबळ, मैदानिस्पर्धा, शुटींग, क्रॉस-कंन्ट्री, व्हॉलीबॉल, बॉलबॅडमींटन, सॉफ्टबॉल, बेसबॉल, स्विमींग, फ्लोअरबॉल, नेटबॉल, तायक्वॉदो, बॅडमींटन, मिनीगोल्फ (पुरूष/महीला) तसेच कुस्ती, टेनिस, हॉकी, फुटबॉल, योगा, वेटलिफ्टींग, पावरलिफ्टींग व बॉडीबीर्ल्डींग, बॉक्सींग, मल्लखांब (पुरूष) अशा एकुण ४८ संघांनी स्पर्धेत सहभाग घेतला. या सहभागी सघांमधुन खालील संघांनी विजयी, उप-विजयी व तृतीय क्रमांकाचा बहुमान मिळविला आहे. त्यात

	f	वेजयी संघ	
१. कबड्डी	(महीला)	८. हॅण्डबॉल	(महीला)
२. कबड्डी	(पुरूष)	९. रग्बी	(पुरुष)
३. सॉफ्टबॉल	(महीला)	१०. मल्लखांब	(पुरुष)
४. बेसबॉल	(पुरूष)	११. शुटीग	(पुरूष)
५. नेटबॉल	(पुरूष)	१२. जलतरण	(पुरूष)
६. नेटबॉल	(महीला)	१३. कुस्ती	(पुरूष)
७. फ्लोअरबॉल	(पुरूष)		
उप-विजयी संघ		तृतीय	य क्रमांक संघ
 बास्केटबॉल 	(महीला)	१. फुटबॉल	(पुरुष)
२. बास्केटबॉल	(पुरूष)	२. बॉल बॅडमींटन	(महीला)
३. बॉल बॅडमींटन	(पुरूष)	३. सॉफ्टबॉल	(पुरूष)
४. फ्लोअरबॉल	(महीला)		
इत्यादी संघाचा समावेश होता.			

क्रीडा महोत्सव :- क.ब.चौ.उ.म. विद्यापिठाने दिनांक ३१ ते ०४ फेब्रुवारी २०२० रोजी विद्यापीठ परीक्षेत्रातील विभागात प्रथम व व्दितीय संघाना आमंत्रीत करून क्रीडा महोत्सव स्पर्धेचे आयोजन केले होते यात महाविद्यालयाचे कबड्डी पुरूष व महीला तसेच मैदानी खेळातील खेळाडु अशे एकुन ३६ खेळाडु सहभागी झाले या स्पर्धेत महाविद्यालयाने कबड्डी महीला संघाने प्रथम स्थान तर कबड्डी पुरूष संघाने त्रितीय क्रमांक पटकावल तसेच मैदानी स्पर्धेत १०० मी प्रथम, २०० मी व्दितीय, ४×९०० मी रिले प्रथम क्रमांक पटकावले.

आंतर विभागीय स्पर्धेत सहभागः यावर्षी क.ब.चौ.उ.म.वि. आंतर्गत झालेल्या आंतरमहाविद्यालयील स्पर्धे मधुन आंतरिवभागीय स्पर्धेसाठी धुळे विभागाच्या संघात निवड झाली व या खेळाडुंनी धुळे विभागाचे प्रितिनिधीत्व करण्याचा मान आमच्या महाविद्यालयातील १३५ खेळाडूंनी मिळवला होता.

आंतरिवद्यापीठ स्पर्धेत सहभागः विषेश उल्लेखिनय बाबा म्हाणजे अखिलभारतीय विद्यापीठ स्तरावर महाविद्यालयाच्या ३८ खेळाडुंनी क.ब.चौ. उत्तर महाराष्ट्र विद्यापिठाच्या संघाचे प्रतिनिधीत्व करण्याचा बहुमान मिळवला आहे यात १४ महीला व २४ पुरुष खेळाडुंचा सहभाग होता.

अश्वमेध क्रीडा स्पर्धेत सहमागः पुण्यश्लोक अहिल्यादेवी होळकर सोलापुर विद्यापीठ, सोलापुर येथे २३ व्या महाराष्ट्रराज्य आंतरविद्यापीठ क्रीडा महोत्सव स्पर्धेस महाविद्यालयातील १५ खेळाडुंनी विविध क्रीडा प्रकारात कवियत्री बहिणबाई चौधरी उत्तर महाराष्ट्र विद्यापिठाचे प्रतिनिधीत्व केले.

खेलो इंडीया :- अखिल भारतीय अंतरिवद्यापीठ स्पर्धेत उत्कृष्ट खेळाचे प्रदर्शन करत विद्यापीठाच्या रग्बी संघाने खेलो इंडीया स्पर्धेसाठी कॉलीफाय केले या संघात महाविद्यालयाची कु. चौधरी धनश्री धनराज ही विद्यार्थीनी के.आय.आय.टी., भुवनेश्वर येथे सहभागी झाली.

धुळे शहरातील प्रसिध्द अस्थिरोग तज्ञ व समाज सेवक मा. बापुसाो डॉ.के.ए. सैंदाणे यांनी दरवर्षी प्रमाणे या वर्षीही आमच्या महाविद्यालयावरील प्रेमाखातर महाविद्यालयातील खेळाडुंला मैदानावर सराव करीत असतांना अगर विविध स्पर्धामधे खेळत असतांना दुखापत झाल्यास मोफत उपचार करण्याची जबाबदारी अतिशय उदार मनाने स्विकारून आमच्या महाविद्यालयातील खेळाडुंचा उत्साह व मनोबल वाढवले आहे. याबद्दल क्रीडा विभाग व महाविद्यालयाच्या वतीने हार्दिक आभार!

जयिहंद शैक्षणिक ट्रस्टचे मा.अध्यक्ष, संचालक मंडळ, महाविद्यालयाचे मा. प्राचार्य, मा. उप-प्राचार्य, हे नेहमीच महाविद्यालयातील खेळाडंचे कौतुक करून त्यांना प्रोत्साहन देत असतात. तसेच महाविद्यालय जिमखाना समीती संयोजक व सदस्य, महाविद्यालयातील प्राध्यापक, शिक्षकेत्तर कर्मचारी विद्यार्थी विद्यार्थीनी तसेच राष्ट्रीय सेवा योजना व राष्ट्रीय छात्रसेना हे नेहमीच क्रीडा विभागास सहकार्य करीत असतात. या सर्वांचे क्रीडा विभागाच्या वतीने हार्दिक आभार !

जयहिंद ! जय महाराष्ट्र !

(प्रार्रिक प्रिष्टण संज्ञालक)

शासारिक शिक्षण संचालके अयदि वैद्योगी राष्ट्र श्वलाल भिलाजीस १९८८ भवाविद्यालय शिक्षण महर्षी नागताद्य सेट.बी.पाटील मार्ग, देवपुर पुले ४२०००० (डॉ. पी.एच. पवार)

ं प्राचार्य < प्राचार्य

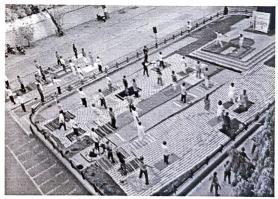
जयहिंद शैक्षणिक ट्रस्ट बुलाल भिलाजीराव पाटील महाविद्यालय जिक्षण महर्षी नानासाहेब ग्रेड बी पाटील मार्ग देवपुर चुळे ४०४००

Department of Sports & Physical Education 2019-20

Sr.No.	Details			
1	Name of Activity	5 th International Yoga Day		
2	Date and Days of Activity	21 June 2019		
3	Academic Year	2019-20		
4	Rescores Parson	Hon. Narendra Gandurde (Yoga Teacher, Dhule)		
		Hon.Shri.Namdeo Devre (Yoga Teacher, Dhule)		
5	Chief guest	Hon.Nilima Patil (Director, Jaihind Edu.Trust)		
6	Organizing Committee			
		Prof. Dr.P.H.Pawar (Principal)		
		Dr. Vidya Patil (Vice-Principal)		
		Dr.C.N. Pagare (Vice-Principal)		
		Prof. N.M. Walke (Coordinator)		
		Dr.Bhagyashri Patil		
		Prof.Prasshant Kasbe		
		Prof.Prabhakar Chaudhari		
		Shri.Avinash Wagh		
		Shri.Sahebrao Pawar		
		Shri.Bhushan Wadekr		
		Shri.Ashok Bagul		
		Shri.B.A.Patil		
7	Total Student No.	Men 48 + Women 31 = 79 Presented		

8





PRINCIPAL

Jai Hind Educational Trust's

Zulal Bhilajirao Patil College

Shikshanmaharshi Nanasaheo

Z.B Patil Marg, Deopur, DHULE-2

Zulal Bhilajirao Patil College, Dhule

Department of Sports & Physical Education 2019-20

Sr. No.	Details			
1	Name of Activity	Intercollege Swimming Competition		
2	Date and Days of Activity	7 September 2019 (01 Days)		
3	Academic Year	2019-20		
4	Rescores Parson			
5	Organizing Committee	Prof. Dr.P.H.Pawar (Principal) Dr.A.A. Patil (Vice-Principal) Dr. Vidya R. Patil (Vice-Principal) Dr.C.N. Pagare (Vice-Principal)(Coordinator) Prof. Nitin Walke (Coordinator) Prof. Prabhakar Chaudhary Prof. P.U. Patil Dr. Amol Patil Prof. Ajay Deshmukh Prof.Pritam Chauk Prof. Lalit Chaudhary Prof. Manoj Bachhav		
6	Total Student No.	Men 11 + Women 02 = 13 Presented		

7





Director of Physical Education in Hind Educational Trust's fulat Bhilajira - Patil College, Shiksharmaharshi Nanasaheb B Patil Marq Deopur DHILE 2 PRINCIPAL
Jai Hind E Jucational Trust's
Zulai Birtamao Patil College,
Shikshanmul arahi Manasaheb 2 B Patil Marg, Deppur, DHULE-2

Zulal Bhilajirao Patil College, Dhule

Department of Sports & Physical Education 2019-20

Sr. No.		Details
1	Name of Activity	Intercollege Hand Ball Competition
2	Date and Days of Activity	08 December 2019 (01 Days)
3	Academic Year	2019-20
4	Chief Guest	
5	Organizing Committee	Prof. Dr.P.H.Pawar (Principal) Dr.A.A. Patil (Vice-Principal) Dr. Vidya R. Patil (Vice-Principal) Dr.C.N. Pagare (Vice-Principal)(Coordinator) Prof. Nitin Walke (Coordinator) Prof. Prabhakar Chaudhary Prof. P.U. Patil Dr. Amol Patil Prof. Ajay Deshmukh Prof.Pritam Chauk Prof. Lalit Chaudhary Prof. Manoj Bachhav
6	Total Student No.	Men 70 + Women 47= Total 117

7



'Airector of Physical Education on Hind it trational Trust's fulat Bhille Dar Fatil College Shiksham at an 'a Manasaheb B Patil Marg Samuer DHULE? PRINCIPAL
Jai Hind Educational Trust's
Zulai Bhilairao Patil College
Shikshanmaharshi Nanasaheb
7 B Patil Marg, Deobur, DHULE-2

Zulal Bhilajirao Patil College, Dhule

Department of Sports & Physical Education 2019-20

Sr. No.	Details	
1	Name of Activity	Intercollege Floor ball Competition
2	Date and Days of Activity	19 January 2020 (01 Days)
3	Academic Year	2019-20
4	Rescores Parson	
5	Organizing Committee	Prof. Dr.P.H.Pawar (Principal) Dr.A.A. Patil (Vice-Principal) Dr. Vidya R. Patil (Vice-Principal) Dr.C.N. Pagare (Vice-Principal)(Coordinator) Prof. Nitin Walke (Coordinator) Prof. Prabhakar Chaudhary Prof. P.U. Patil Prof. Lalit Chaudhary Prof. Manoj Bachhav
6	Total Student No.	Men 24 + Women 20 = Total 44

7



Pirector of Physical Education in Hind Educational Trust's Fulat Bhilajirao Patil College, Shikshanmaharshi Nanasaheb B Patil Marq Deopur DHILE 2 PRINCIPAL
Jai Hind Educational Trust's
Zulal Bhi!ajir ao Patil College,
Shikshanmaharshi Nanasaheb
7 B Patil Marq.Deopur, DHULE-2

Department of Sports & Physical Education 2019-20

Sr. No.	Details		
1	Name of Activity	Inter Zonal Kabaddi Competition	
2	Date and Days of Activity	16 th and 17 th October 2019 (02 Da	ys)
3	Academic Year	2019-20	
4	Chief guest	Hon. Shri. Mahendra Rajput (Pro-K Hon. Sachin Patil (Commissioner, S.	
5	Organizing Committee		
		Prof. Dr.P.H.Pawar (Principal)	Prof. Manoj Bachhav
		Dr.A.A. Patil (Vice-Principal)	Mr. Sahebrao Pawar
		Dr. Vidya R. Patil (Vice-Principal)	Mr. Bhushan Wadekar
		Dr.C.N. Pagare (Vice-Principal)	Mr. Dayaram Kuvar
		Prof. Nitin Walke (Coordinator)	Prof. Sham Marathe
		Prof. Prabhakar Chaudhary	Prof. Vijay Javaral
		Prof. P.U. Patil	Mr. Ashok Bagul
		Dr. Amol Patil	Dr. Moreshwar Nerkar
		Dr. Vaijnath Chavan	Shri.Baban Jadhav
		Prof. Jitendra Patil	Prof. Pankaj Adawatkar
		Prof. Lalit Chaudhari	Prof. Sameer Shah
		Dr. D.K.Patil	Prof. Girase
		Prof. Rahul Patil	Prof. Bhagyashree Patil
6	Total Student No.	Men 48 + Women 48 = Total 96	

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Director of Physical Education in Hind Educational Trust's Fulat Bhilajimo Patil College, Shikshammaharshi Nanasaheb B Patil Marg Depour DHULE 2

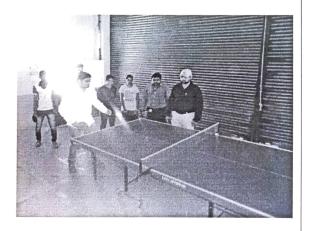
PRINCIPAL
Jai Hind Educational Trusts
Zulal Bhilajirao Patil College
Shikshanmaharshi Nanasaheb
7 B Patil Marg,Deobur, DHULE-2

Department of Sports & Physical Education 2019-20

Sr. No.		Details
1	Name of Activity	Inter Class Chess and Table Tennis Competition
2	Date and Days of Activity	25 th July 2019 (01 Days)
3	Academic Year	2019-20
4	Chief guest	
5	Organizing Committee	Prof. Dr.P.H.Pawar (Principal) Dr.C.N. Pagare (Vice-Principal) Prof. Nitin Walke (Coordinator) Prof. Prabhakar Chaudhary Prof. P.U. Patil Prof. Manoj Bachhav Prof. Lalit Chaudhari Shri.B.A.Patil
6	Total Student No.	Chess Men 24 + Women 13 = Total 37
		Table Tennis Men 15 + Women 14 = Total 29

7





Tirector of Physical Education in Hind Educational Trust's Tulat Bhilajirao Patil College, Shiksharmaharshi Nanasaheb B Patil Marq Deopur DHULE 2 PRINCIPAL

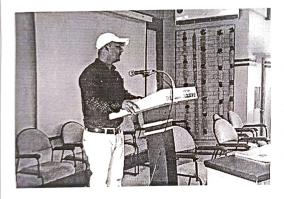
Jai Hind Educational Trust se Zulal Bhilajirao Patil College Shikshanmaharshi Nanasaher 7 B Patil Marg, Deopur, DHULE

Zulal Bhilajirao Patil College, Dhule

Department of Sports & Physical Education 2019-20

Sr. No.		Details
1	Name of Activity	Workshop Chess
2	Date and Days of Activity	22 August 2019 (01 Days)
3	Academic Year	2019-20
4	Rescores Parson	Prof. Yogesh Rawandale (Chess Orbiteer)
5	Organizing Committee	Prof. Dr.P.H.Pawar (Principal) Dr.C.N. Pagare (Vice-Principal) Prof. Nitin Walke (Coordinator) Prof. Prabhakar Chaudhary Prof. P.U. Patil Prof. Manoj Bachhav Prof. Lalit Chaudhari Shri.B.A.Patil
6	Total Student No.	Chess Men 23 + Women 8 = Total 31

7





Patil Marq. Peopur DHIJLE 2

PRÍNCIPAL

Jar Hind Educational Trust's

Zulal Bhilajirao Patil College,

Shikshanmaharshi Nanasaheb

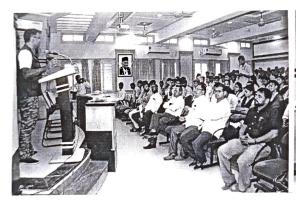
Z.B Patil Marg, Deopur, DHULE-2

Zulal Bhilajirao Patil College, Dhule

Department of Sports & Physical Education 2019-20

Sr. No.		Details
No. 1 2 3 4 5	Name of Activity Date and Days of Activity Academic Year Rescores Parson Organizing Committee	Workshop "Live With Spark" 19 September 2019 (01 Days) 2019-20 Shri. Gourav Varman (Mumbai) Prof. Dr.P.H.Pawar (Principal) Dr.C.N. Pagare (Vice-Principal) Prof. Nitin Walke (Coordinator) Prof. Prabhakar Chaudhary Prof. P.U. Patil Prof. Manoj Bachhav Prof. Lalit Chaudhari Shri.B.A.Patil
6	Total Student No.	Men 23 + Women 8 = Total 31

7





Director of Physical Education in Find Educational Trust's Fulat Bhildip on Pant College shikshammana on Garasaheh B Patit Marg Genour DHITE of PRINCIPAL
Jai Hind Educational Trust's
Zulal Bhilajirao Patil College,
Shikshanmaharshi Nanasaheb
Z B Patil Marg, Deopur, DHULE-

Zulal Bhilajirao Patil College, Dhule

Department of Sports & Physical Education 2019-20

Sr. No.	Details	
1	Name of Activity	National Sports Day
2	Date and Days of Activity	29August 2019 (01 Days)
3	Academic Year	2019-20
4	Chief guest	Hon.Shri.Sanjay Sabnis (DSO, Dhule)
5	Organizing Committee	Prof. Dr.P.H.Pawar (Principal) Dr.C.N. Pagare (Vice-Principal) Prof. Nitin Walke (Coordinator) Prof. Prabhakar Chaudhary Prof. P.U. Patil Prof. Manoj Bachhav Prof. Lalit Chaudhari Shri.B.A.Patil
6	Total Student No.	Men 80 + Women 63 = Total 31

7



Director of Physical Education in Hind Educational Trust's Jula! Bhillaji in Patil College, Shikshim maharshi Nanasaheb B Patil Marq Dengur DHULE 2 PRINCIPAL
Jai Hind Educational Trusts
Zulal Bhilajirao Patil College
Shikshanmaharshi Nanasaher
B Patil Marg, Deopur, DHULE

Zulal Bhilajirao Patil College, Dhule

Department of Sports & Physical Education 2019-20

Sr. No.		Details
1	Name of Activity	National Unity Day
2	Date and Days of Activity	31 October 2019 (01 Days)
3	Academic Year	2019-20
4	Chief guest	
5	Organizing Committee	Prof. Dr.P.H.Pawar (Principal) Dr.C.N. Pagare (Vice-Principal) Prof. Nitin Walke (Coordinator) Prof. Prabhakar Chaudhary Prof. P.U. Patil Prof. Manoj Bachhav Prof. Lalit Chaudhari Shri.B.A.Patil
6	Total Student No.	Men 43 + Women 13 - Total 66
7		

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Jai Fino Enince Silvere
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Z.B Patil Marg. Deopui, DHULE

Zulal Bhilajirao Patil College, Dhule

Department of Sports & Physical Education 2019-20

- C		Details
Sr.		La de la la comp
No.	Name of Activity	Yoga training Camp 2 nd to 7 th December 2019 (06 Days)
1	Date and Days of Activity	
2	Academic Year	2019-20
3	Rescores Parson	
5	Organizing Committee	Prof. Dr.P.H.Pawar (Principal) Dr.C.N. Pagare (Vice-Principal) Prof. Nitin Walke (Coordinator) Prof. Prabhakar Chaudhary Prof. P.U. Patil Prof. Manoj Bachhav Prof. Lalit Chaudhari Shri.B.A.Patil
6	Total Student No.	Men 42 + Women 12 = Total 54
7		

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PRINCIPAL
Jai Hind Educational Trust's
Zulal Bhilajinao Patil College,
Shikshanmaharshi Nanasaheb
Z.B Patil Marg.Deopur, DHULE-2

जयहिंद शैक्षणिक ट्रस्टचे झुलाल भिलाजीराव पाटील महाविद्यालय, देवपूर धुळे

सन २०२०-२१ वार्षिक क्रीडा अहवाल

जागतिक महामारीमुळे भारतात विविध क्षेत्रांवर मोठ्या संकटाला सामोरे जावे लागले. यात क्रीडा क्षेत्र मोठ्या प्रमाणात होरपळले गेले. स्पर्धेचे आयोजन, प्रशिषण केंद्रे, मैदानावरील सराव यावर बंधने आली. परंतु शारीरिक तंदुरुस्ती, मानसिक स्वास्थ्य, रोगप्रतिकारक शक्ती वाढवण्यासाठी व्यायामच महत्त्वाचा उपाय म्हणून समोर आला. महामारीच्या काळात महाविद्यालयातील विद्यार्थी, प्राध्यापक व इतर कर्मचारयाचे शरीर आणि मन सक्षम व्हावे यासाठी विविध उपक्रम राबवले गेले..

जागतिक महामारीच्या काळात देखील महाविद्यालयातील **हेमंत मन्साराम परदेशी** या खेळाडूने युथ (रुरल गेम अंड फेडरेशन ऑफ इंडिया) राष्ट्रीय स्तरावर ६०-६४ की. वजन गटात बॉक्सिंग स्पर्धेत सभाग नोंदवला.

ऑनलाईन पद्धतीने फिटनेस सर्वेक्षण कार्यक्रम : ऑनलाइन पद्धतीने फिटनेस सर्वेक्षण कार्यक्रमाचे आयोजन २४ एप्रिल ते ११ जून या काळात करण्यात आले. या कार्यक्रमात १३१ सहभागींनी सहभाग नोंदविला.

आंतरराष्ट्रीय योग दिवस : महाविद्यालयाने २१ जून २०२० रोजी ६ वा आंतरराष्ट्रीय योग दिना निमित्त महाविद्यालयातील विद्यार्थीं, प्राध्यापक, कर्मचारीवर्ग व आजी-माजी विद्यार्थ्यांनी सहभाग नोंदविला या कार्यक्रमात एकून ११८ सहभागींनी उत्स्फूर्त सहभाग नोंदविला.

ऑनलाईन क्वीझ: महाविद्यालयातील विद्यार्थ्यांची क्रीडा क्षेत्रा विषयक बौद्धिक क्षमता वाढविण्यासाठी ऑनलाईन पद्धतीने क्रीडा प्रश्नोत्तर कार्यक्रम -स्पोर्ट्स जीके टेस्ट चे आयोजन करण्यात आले.

फिट इंडिया मुन्हमेंट: फिट इंडिया मुन्हमेंट अंतर्गत महाविद्यालयात सायकलिंग, रिनंग, वॉकिंग या उपक्रमाचे आयोजन केले. या उपक्रमात सहभागीनी आपल्या जागेत आपल्या वेळच्या उपलब्धतेनुसार सहभाग घ्यावयाचा होता. शारीरिक तंदुरुस्थीस प्रवृत्त व्हावे यासाठी दिनांक २ ते ७ ऑक्टोबर २०२० या कालावधीत या कार्यक्रमाचे आयोजन करण्यात आले. यात कार्यक्रमात एकूण १८१ सहभागी उत्स्फूर्त सहभाग नोंदिवला.

शारीरिक शिक्षण-क्रीडा व योग विषय अभ्यासक्रमाचे आयोजन: कवियत्री बिहणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ जळगाव यांच्या निर्देशानुसार २०२०-२१ या शैक्षणिक वर्षात पाचव्या सत्रासाठी स्पोर्ट्स शारीरिक शिक्षण व क्रीडा व सहाव्या सत्रासाठी योग या विषयाचे नॉनक्रेडीट कोर्सची सुरुवात करण्यात आली. यासंबंधी ऑनलाईन पद्धतीने व्याख्यान, प्रोजेक्ट व अंतिम परीक्षा परीक्षेचे आयोजन करण्यात आले.

प्रा.नितीन वाळके

शारीरिक शिक्षण संचालक

डॉ. पी.एच.पवार

जयहिंदु रीक्षणिक दूरत सुलास बिस्ताजीराप पारीस नगविष्णास्त्र्य रीक्षण बटची नानाग्रहेच क्षेत्र, की पारीस

धार्थ रेक्पूर पृत्वे प्रवासकार

जयहिंद शिक्षणिक ट्रस्टचे

झुलाल भिलाजीराव पाटील महाविद्यालय, देवपूर, धुळे

वार्षिक क्रीडा अहवाल सन २०२१-२२

बलसंवर्धनाद्वारे शारीरिक व मानसिक क्षमता वाढविणे आणि खेळाच्या माध्यमातून वैयक्तिक किंवा सांधिक श्रेष्ठत्व सिद्ध करणे हा खेळांचा उद्देश आहे. वास्तविक ज्याचे शरीर निरोगी त्याचे विचार आचार ही निरोगी असतात. हे लक्षात घेऊनच आमच्या महाविद्यालयांमध्ये विद्यार्थ्यांच्या सर्वांगीण विकासाकडे पूर्णतः लक्ष पुरविले जाते.

- जागतिक महामारीच्या (कोविड-१९) सावटात पार पडलेल्या क्रीडा स्पर्धेत याही वर्षी आमच्या महाविद्यालयातील खेळाडूंनी कवयत्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठांतर्गत विविध अंतर महाविद्यालयीन विविध २३ क्रीडा प्रकारात ३४ (पुरुष व महिला) संघांनी सहभाग नोंदविला.
- कवयत्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठांतर्गत विविध अंतर विभागीय स्पर्धांसाठी धुळे विभागाच्या संघाचे प्रतिनिधित्व करण्याचा मान आमच्या महाविद्यालयातील ७३ खेळाडूंनी मिळवला.
- विविध आंतर विद्यापीठ स्पर्धांमध्ये आमच्या महाविद्यालयाच्या २३ खेळाडूंनी कवित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठाच्या संघाचे प्रतिनिधित्व करण्याचा बहुमान मिळवला यात

		12 11 11 100 1711 1111	
सिसोदिया दिव्येश प्रेमसिंग	(पावर लिफ्टिंग)	ँ चौधरी दर्शन संभाजी	(खो-खो)
सृष्टी भरत सूर्यवंशी	(व्हॉलीबॉल)	सुर्यवंशी शिरीष संजय	(बॉल बॅडिमंटन)
साळुंके पायल मनोज	(व्हॉलीबॉल)	चौधरी रुचिता प्रकाश	(फ्लोअरबॉल)
अहिरराव नेहा सुनील	(व्हॉलीबॉल)	शिंदे तेजस प्रफुल्ल	(फुटबॉल)
उगले कल्याणी अशोक	(जुडो)	पाटील अक्षय सोपान	(फुटबॉल)
ढिवरे नेहा विजय	(जुडो)	सोहिते सचिन संजय	(फुटबॉल)
सोनवणे हर्षदा मनोहर	(कुस्ती)	तेजस बाळू कुवर	(फुटबॉल)
परदेशी हेमंत मन्साराम	(हँन्डबॉल)	जाधव वल्लभ ज्ञानेश्वर	(तायक्वांदो)
हटकर चंद्रकांत मुरलीधर	(नेटबॉल)	नाचरे सोज्वल प्रवीण	(तायक्वांदो)
भदाणे हर्षल जयवंत	(नेटबॉल)	शिरसाठ भावेश विजय	(मल्लखांब)
गावडे सोनिया रवींद्र	(नेटबॉल)	कटारिया निशा राजेश	(क्रिकेट)
देठे निकिता जगदीश	(रोप मल्लखांब)		(1.3)

या खेळाडूंचा समावेश होता.

- अभिमानाची बाब म्हणजे यावर्षी आमच्या महाविद्यालयाची कु.निकिता जगदीश देठे या विद्यार्थिनीने रोध-मल्लखांब या क्रीडा प्रकारात खेलो इंडिया युनिव्हर्सिटी गेम २०२२ (जैन विद्यापीठ बेंगलोर) मध्ये बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठाचे प्रतिनिधित्व करण्याचा मान मिळवला.
- आमच्या महाविद्यालयात धुळे विभाग क्रीडा समिती अंतर्गत विविध अंतर महाविद्यालयीन स्पर्धांचे आयोजन करण्यात आले यात.
 - अंतर महाविद्यालयीन जलतरण (पुरुष व महिला) स्पर्धा ०९ डिसेंबर २०२१
 - o अंतर महाविद्यालयीन हॅंडबॉल (पुरुष व महिला) स्पर्धा २४ डिसेंबर २०२१
 - अंतर महाविद्यालय नेटबॉल (मिहला व पुरुष) स्पर्धा २५ फेब्रुवारी २०२२
- अंतर महाविद्यालयीन फ्लोअरबॉल (पुरुष महिला) स्पर्धा २५ फेब्रुवारी २०२२ या अंतर महाविद्यालयीन स्पर्धेचे आयोजन महाविद्यालयात करण्यात आले.
 - या वर्षी क्रीडा विभागाने २१ जून २०२१ राष्ट्रीय योग दिन निमित्त "राष्ट्रीय वेबिणारचे आयोजन केले होते. या राष्ट्रीय वेबिणार मध्ये डॉ. पल्लवी काव्हाने (पुणे) राष्ट्रीय योगा खेळाडू यांनी मार्गदर्शन केले सदर कार्यक्रमात एकूण २४७ सहभागींनी सहभाग नोंदिवला

- "खेळ व नवीन दृष्टीकोन" या विषयावर दोन दिवसीय कार्यशाळेचे आयोजन दि. ३१ ऑगस्ट व १ सप्टेंबर २०२१ रोजी करण्यात आले या कार्यशाळेत
 - **डॉ.शिरीष मोरे** (क्रीडाक्षेत्रात करीअरच्या संधि)
 - **डॉ.प्रिया गुप्ता** (आहार व व्यायाम)
 - प्रा. एन्थोनी अगस्टीन (क्रीडा क्षेत्र व आर्टिफिशल (AI)
 - **डॉ.सुनील कुटे** (खेळामध्ये मानसशास्राचे फायदे)
- योगा प्रशिक्षण कार्यशाळेचे आयोजन दि.२५ एप्रील ते ९ मे २०२२ या काळात करण्यात आले. या कार्यशाळेस एकूण १४८ विद्यार्थ्यांनी सहभाग घेतला.

जयिहंद शैक्षणिक ट्रस्टचे मा. अध्यक्ष, मा. उपाध्यक्ष, मा.सिचव, संचालक मंडळ, तसेच महाविद्यालय विकास समितीचे मा.चेअरमन, मा. प्राचार्य, मा. उप-प्राचार्य, हे नेहमीच महाविद्यालयातील खेळाडूंचे कौतुक करून त्यांना प्रोत्साहन देत असतात. तसेच महाविद्यालय जिमखाना समीती संयोजक व सदस्य, महाविद्यालयातील प्राध्यापक, शिक्षकेत्तर कर्मचारी विद्यार्थी विद्यार्थीनी तसेच राष्ट्रीय सेवा योजना व राष्ट्रीय छात्रसेना हे नेहमीच क्रीडा विभागास सहकार्य करीत असतात. या सर्वांचे क्रीडा विभागाच्या वतीने हार्दिक आभार!

जयहिंद ! जय महाराष्ट्र !

(डा.एन.एम वाळके)

शारीरिक शिक्षण संचालक

(डॉ.पी.एच. पवार)

पाचार्य

Department of Sports & Physical Education 2021-22

Sr.No		Details	
1	Name of Activity	National Webinar on "Be With Yoga, Be at Home"	
2	Date and Days of Activity	21 ST June 2021 (01 Days)	
3	Academic Year	2021-22	
4	Rescores Parson	Dr.Pallavi Kavhane (Diorctor, MMS Yoga & Ayurveda Rese. Center)	
		Hon. Pradip Bhadane (Secretory, Jaihind Edu.Trust)	
		Hon. Sudir Patil (Director & Chairman (CDC) Z.B.Pail College, Dhule)	
		Hon. Dr.Nilima Patil (Director, Jaihind Edu.Trust)	
5	Organizing Committee	प्रा.डॉ.पी.एच.पवार (प्राचार्य)	
		प्रा. नितीन वाळके (शा.शि.संचालक)	
		प्रा. जी.टी.पेद्रम (संयोजक, क्रीडा समिती)	
		प्रा.व्ही.एस पवार (उप-प्राचार्य)	
		प्रा.डॉ.डी.के. पाटील (उप-प्राचार्य)	
		प्रा.डॉ.वर्षा एस.पाटील (उप-प्राचार्या)	
		श्री.निखील पाटील	
		डॉ. योगिता पाटील	
		प्रा. पी.यु.पाटील	
		प्रा.गिरीश देसले	
		प्रा.समाधान पाटील	
		श्री. विलास सूर्यवंशी	
		श्री. आशर चव्हाण	
		श्री.भालेराव पाटील	
6	Total Student No.	Male 138+ Female 109= 247 Staff & Student	
7	EMP 4	4Worklood III ELIAN ARCHUIT	







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Department of Sports & Physical Education 2021-22

Sr.No.		Details
1	Name of Activity	Yoga Training workshop
2	Date and Days of Activity	25 April to 9 May 2022 (15 Days)
3	Academic Year	2021-22
4	Rescores Parson	
5	Organizing Committee	प्रा.डॉ.पी.एच.पवार (प्राचार्य) प्रा. नितीन वाळके (शा.शि.संचालक) प्रा. जी.टी.पेद्रम (संयोजक, क्रीडा समिती) प्रा.व्ही.एस पवार (उप-प्राचार्य) प्रा.डॉ.डी.के. पाटील (उप-प्राचार्य) प्रा.डॉ.वर्षा एस.पाटील (उप-प्राचार्य) प्रा. मंदार पाटील प्रा. प्रितम चौक प्रा. लित चौधरी
6	Total Student No.	श्री.भालेराव पाटील Male 58+ Female 90= 148 Student
7	Guera	

Director of Physical Education in Hind Educational Trust's fulat Bhilajirao Fatil College, Shikshammahaishi Nanasaheb B Patil Marq Deopur DHULE 2 PRINCIPAL
Jai Hind Educational Trust's
Zulal Bhilajirao Patil College
Shikshanmaharshi Nanasanen
Z.B Patil Marg, Deopur, DHULE-2

Department of Sports & Physical Education 2021-22

Sr. No.	Details	
1	Name of Activity	"खेळ व नवीन दृष्टीकोन" दोन कार्यशाळा
2	Date and Days of Activity	31 st August to 1 st September 2022 (02 Days)
3	Academic Year	2021-22
4	Rescores Parson	• डॉ.शिरीष मोरे (क्रीडाक्षेत्रात करीअरच्या संधि)
		• डॉ.प्रिया गुप्ता (आहार व व्यायाम)
		• प्रा. एन्थोनी अगस्टीन (क्रीडा क्षेत्र व आर्टिफिशल (AI)
		• डॉ.सुनील कुटे (खेळा मध्ये मानसशास्राचे फायदे)
5	Organizing Committee	प्रा.डॉ.पी.एच.पवार (प्राचार्य)
		प्रा. नितीन वाळके (शा.शि.संचालक)
		प्रा. जी.टी.पेद्रम (संयोजक, क्रीडा समिती)
		प्रा.व्ही.एस पवार (उप-प्राचार्य)
		प्रा.डॉ.डी.के. पाटील (उप-प्राचार्य)
		प्रा.डॉ.वर्षा एस.पाटील (उप-प्राचार्या)
		प्रा. डॉ.मोरेश्वर नेरकर
		श्री.भालेराव पाटील
6	Total Student No.	Male 71+ Female 47= 118 Student
7	Total Student No. Male 71+ Female 47= 118 Student	

*Irrector of Physical Education at Hind Educational Trust's Fulat Bhilajinao Patil College, Shikshaiynaharshi Manasaheb B Paril Mara Geonur DHILE ?

PRINCIPAL

Jai Hind Loucasonal Trust's

Zed il Binhadan Path Colleges
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a man Marg Denote Delta h

Zulal Bhilajirao Patil College, Dhule

Department of Sports & Physical Education 2021-22

Sr. No.	Details		
1	Name of Activity	Intercollege Swimming Competition	
2	Date and Days of Activity	9 th December 2021 (01 Days)	
3	Academic Year	2021-22	
4	Rescores Parson		
5	Organizing Committee	प्रा.डॉ.पी.एच.पवार (प्राचार्य)	
		प्रा. नितीन वाळके (शा.शि.संचालक)	
		प्रा. जी.टी.पेद्रम (संयोजक, क्रीडा समिती)	
		प्रा.व्ही.एस पवार (उप-प्राचार्य)	
		प्रा.डॉ.डी.के. पाटील (उप-प्राचार्य)	
		प्रा.डॉ.वर्षा एस.पाटील (उप-प्राचार्या)	
		प्रा. प्रभाकर चौधरी	
		प्रा. प्रितम चौक	
		प्रा. ललित चौधरी	
		श्री.भालेराव पाटील	
6	Total Student No.	Male 13 + Female 2= 15 Student	
7	Total Student No. Male 13 + Female 2= 15 Student Who N70 Pro-7EISS		

'Director of Physical Education an Hind Educational Trust's fulat Bhilajinao Patil College. Shiksharmaharshi Nanasaheb B Patil Marq Deopur DHULE?

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Jai Hind Educational Trust's
Zulal Brulajir ao Paul College,
Shikshanmaharshi Nanasaheo
Z.B Patil Marg, Deopur, DHULE

Department of Sports & Physical Education 2021-22

Sr. No.		Details	
1	Name of Activity	Intercollege Hand Ball Competition	
2	Date and Days of Activity	24 th December 2021 (01 Days)	
3	Academic Year	2021-22	
4	Rescores Parson		
5	Organizing Committee	प्रा.डॉ.पी.एच.पवार (प्राचार्य)	
		प्रा. नितीन वाळके (शा.शि.संचालक)	
		प्रा. जी.टी.पेद्रम (संयोजक, क्रीडा समिती)	
		प्रा.व्ही.एस पवार (उप-प्राचार्य)	
		प्रा.डॉ.डी.के. पाटील (उप-प्राचार्य)	
		प्रा.डॉ.वर्षा एस.पाटील (उप-प्राचार्या)	
		प्रा. प्रभाकर चौधरी	
		प्रा. प्रितम चौक	
		प्रा. ललित चौधरी	
		श्री.भालेराव पाटील	
6	Total Student No.	Male 81+ Female 36= 117 Student	
7			

'Irrector of Physical Education at Hind Educational Trust's Fulal Bhilajiran Patil College, Shiksharmaharshi Nanasaheb B Patil Marg, Deopur DHULF 2

Jai Fire College
Zel Triust Sinkshanniaharshir Nanasaheb
Z.B. Pahl Marg. Deopur DHULE

Department of Sports & Physical Education 2021-22

	Details
Name of Activity	Intercollege Floor Ball & Net Ball Competition
Date and Days of Activity	25 th February 2022 (01 Days)
Academic Year	2021-22
Rescores Parson	
Organizing Committee	प्रा.डॉ.पी.एच.पवार (प्राचार्य)
	प्रा. नितीन वाळके (शा.शि.संचालक)
	प्रा. जी.टी.पेद्रम (संयोजक, क्रीडा समिती)
	प्रा.व्ही.एस पवार (उप-प्राचार्य)
	प्रा.डॉ.डी.के. पाटील (उप-प्राचार्य)
	प्रा.डॉ.वर्षा एस.पाटील (उप-प्राचार्या)
•	प्रा. प्रभाकर चौधरी
	प्रा. प्रितम चौक
	प्रा. ललित चौधरी
	श्री.भालेराव पाटील
Total Student No.	Male 16 + Female 13= 29 Student
	The state of the s
	Date and Days of Activity Academic Year Rescores Parson

*Irrector of Physical Education at Hind Educational Trust's Fulal Bhilajirao Patil College, Shiksharmaharshi Nanasaheb B Patil Marq Deopur DHULF ?

Zulal Bhilajirao Patil College, Dhule

Department of Sports & Physical Education 2021-22

Sr. No.		Details
1	Name of Activity	National Sports Day
2	Date and Days of Activity	29 th August 2021 (01 Days)
3	Academic Year	2021-22
4	Rescores Parson	
5	Organizing Committee	प्रा.डॉ.पी.एच.पवार (प्राचार्य)
		प्रा. नितीन वाळके (शा.शि.संचालक)
		प्रा. जी.टी.पेद्रम (संयोजक, क्रीडा समिती)
		प्रा.व्ही.एस पवार (उप-प्राचार्य)
		प्रा.डॉ.डी.के. पाटील (उप-प्राचार्य)
		प्रा.डॉ.वर्षा एस.पाटील (उप-प्राचार्या)
		श्री.निखील पाटील
		डॉ. योगिता पाटील
		प्रा. पी.यु.पाटील
		श्री.भालेराव पाटील
6	Total Student No.	Male 24+ Female 8= 32 Staff & Student
7		

Patil Marq, Deopur DHILE 2

PRINCIPAL

Jai Hind Educational Trusts
Zulat Blugaires Patil College,
Shikshammana shi Nanasaheb
Z.B Patil Marg, Deopur, DHULE 2

झुलाल भिलाजीराव पाटील महाविद्यालय, देवपूर, धुळे

वार्षिक क्रीडा अहवाल सन २०२२-२३

खेळामुळेच व्यक्तीच्या सर्वांगीण गुणांचा विकास होतो. शारीरिक सुदृढता, मानसिक स्वास्थ, राखण्यास मदत होते, रोगप्रतिकारक शक्ती वाढते यामुळे खेळाडू सुदृढ होतो व एक व्यक्ती सुदृढ असल्यास राष्ट्र सुदृढ होण्यास मदत होते. यामुळेच महाविद्यालय विद्यार्थ्यांच्या सर्वांगीण गुणांचा विकास व्हावा यासाठी क्रीडा विभागामार्फत क्रीडा स्पर्धेत सहभाग, विविध स्पर्धांचे व उपक्रमांचे आयोजन दरवर्षी करण्यात येते.

प्रती वर्षा प्रमाणे याहि वर्षी जागतिक महामारीच्या (कोविड-१९) च्या सावटात पार पडलेल्या क्रीडा स्पर्धेत याही वर्षी आमच्या महाविद्यालयातील खेळाडूंनी हॅण्डबॉल, बास्केटबॉल, खो-खो, कबड्डी, व्हॉलीबॉल, बॉल बॅडमींटन, नेटबॉल, कुस्ती, ज्युडो, मैदानि स्पर्धा, शुटींग, क्रॉस कंन्ट्री, तायकाँदो, क्रिकेट, रग्बी (पुरूष / महीला) फुटबॉल, बॅडमिंटन, स्विमींग, वेटलिफ्टींग, पावरलिफ्टिंग, शरीर शौष्ठव, (पुरूष) योगा व रोप मल्लखांब (महीला) अशा २३ क्रीडा प्रकारात ३८ संघांनी स्पर्धेत सहभाग घेतला होता. यात खालील संघांनी विजयी व उपविजयी होण्याचा बहुमान मिळवला आहे.

विजयी संघ

- १) व्हॉलीबॉल (महीला)
- २) नेटबॉल (पुरूष)
- ३) नेटबॉल (महीला)
- ४) कुस्ती (पुरूष)
- ५) कुस्ती (महीला)
- ६) ज्युडो (पुरूष / महीला)
- ७) शुटींग (पुरुष/महीला)
- ८) स्विमींग(पुरुष)

उप विजयी संघ

- १) बास्केटबॉल (पुरूष)
- २) व्हॉलीबॉल (महीला)
- 3) कामक्री हमिछला) .

डॉ.बाबासाहेब आंबेडकर मराठवाडा विद्या. औरगाबाद (छ.संभाजी न.) येथे झलेल्या '२४ व्या महाराष्ट्र राज्य क्रीडा मोहोत्सव' आंतर विद्यापीठ क्रीडा स्पर्धेत आमच्या महाविद्यालयातील १० खेळाडूंनी विविध क्रीडा प्रकारात कवियत्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठाच्या विविध संघाचे प्रतिनिधित्व केले.

विविध आंतर विद्यापीठ स्पर्धांमध्ये आमच्या महाविद्यालयाच्या एकूण २८ खेळाडूंनी उत्तर महाराष्ट्र विद्यापीठाच्या संघाचे प्रतिनिधित्व करण्याचा बहुमान मिळवला आहे. त्यात चौधरी रुचिता (हँडबॉल), हिरे निकीता, गावडे सोनिया, पाटील चेतन, दहातोंडे आदित्य, भदाने हर्षल (नेटबॉल), बडग्जर वैष्णवी, साळुंके पायल (व्हॉलीबॉल), देठे निकीता (मल्लखांब), गवळी शुभम, शेख अमान (बॉलबॅडमिंटन), नाचरे सोज्वल (तायक्वांदो), कटारिया निशा (क्रिकेट), वाडीले प्रशांत, चौधरी वैष्णवी, धापटे ऋतुजा (खोखो), पवार कुणाल (कबड्डी), पाखरे मिताली, करंगळे यशवर्धन, दिघे मानस (बास्केट बॉल), रणधीर अथर्व, मिस्तरी चेतन, कोळी माधवी (शूटिंग) महाजन अभिलाष, चौधरी जयश्री, सुवर्णा निकम पवार मनीषा इ. समावेश होता.

या वर्षी कवियत्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठा अंतर्गत विविध अंतर विभागीय क्रीडा स्पर्धेत धुळे विभागाच्या संघाचे प्रतिनिधित्व करण्याचा मान आमच्या महाविद्यालयातील ८४ खेळाडूंनी मिळवला आहे

या वर्षी पुणे बालेवाडी येथे पार पडलेल्या महाराष्ट्र ओलीम्पिक राज्यस्तरीय स्पर्धेत (तायक्वांदो) या क्रीडा प्रकारात शिंदे पायल पारस (द्वितीय वर्ष कला) या विद्यार्थिनीने कांस्य पदक पटकावले

विद्यार्थी केंद्र मानून महाविद्यालयाने विविध स्पर्धांचे व कार्यक्रमांचे आयोजन या शैक्षणिक वर्षात करण्यात आले त्यात

- मॅरेथॉन स्पर्धा (०२/१०/२०२२) रोजी आयोजन करण्यात आले.
- योगा डे (२१/०६/२०२२) रोजी आयोजन करण्यात आले
- राष्ट्रीय क्रीडा दिन (२९/०८/२०२२) रोजी आयोजन करण्यात आले
- अंतर महाविद्यालयीन खो-खो (पुरुष व म.) स्पर्धा (२० व २१ /१०/२०२२) रोजी आयोजन करण्यात आले
- अंतर महाविद्यालयीन स्विमिंग (पुरुष व महिला) स्पर्धा (०३/११/२०२२) रोजी आयोजन करण्यात आले
- अंतर महाविद्यालयीन हँडबॉल (पुरुष व महिला) स्पर्धा (२९/११/२०२२) रोजी आयोजन करण्यात आले
- अंतर महाविद्यालयीन नेटबॉल (पुरुष व महिला) स्पर्धा (१६/१२/२०२२) रोजी आयोजन करण्यात आले
- अंतर वर्गीय बुद्धिबळ (पुरुष व महिला) स्पर्धा (१८ व १९ /०८/२०२२) रोजी आयोजन करण्यात आले

या वर्षी महाविद्यालयातील वरिष्ठा व कनिष्ठा महाविद्यालयातील विद्यार्थांना जिल्हा क्रीडा संकुलातील व्हॉलीबॉल, फुटबॉल, ऍथलेटिक ट्रॅक ४०० मी., खो-खो मैदान, या मैदानी सुविधा वापरू दिल्या या बद्दल धुळे जिल्हा क्रीडा अधिकारी यांचे हार्दिक आभार

जयहिंद शैक्षणिक ट्रस्टचे मा. अध्यक्ष, मा. उपाध्यक्ष, मा.सचिव, संचालक मंडळ, तसेच महाविद्यालय विकास समितीचे मा.चेअरमन, मा.प्राचार्य, मा.उप-प्राचार्य, हे नेहमीच महाविद्यालयातील खेळाडूंचे कौतुक करून प्रोत्साहन देत असतात. तसेच महाविद्यालय जिमखाना समीती संयोजक व सदस्य, महाविद्यालयातील प्राध्यापक, शिक्षकेत्तर कर्मचारी विद्यार्थी विद्यार्थीनी तसेच राष्ट्रीय सेवा योजना व राष्ट्रीय छात्रसेना हे नेहमीच क्रीडा विभागास सहकार्य करीत असतात. या सर्वांचे क्रीडा विभागाच्या वतीने हार्दिक आभार !

जयहिंद ! जय महाराष्ट्र !

Department of Sports & Physical Education 2022-23

Sr.No.		Details
1	Name of Activity	Yoga Day
2	Date and Days of Activity	21 June 2022
3	Academic Year	2022-23
4	Rescores Parson	Smt. Aruna Narayan Deshmukh (Yoga Vidyadham, Dhule)
5	O	Hon. Smt Snehal Jain (Yoga Vidyadham, Dhule)
3	Organizing Committee	Prof. Dr.P.H.Pawar (Principal)
		Prof. N.M. Walke (Coordinator)
		Prof. V.S.Pawar (Vice-Principal)
		Prof. Dr.D.K.Patil (Vice-Principal)
		Prof. Dr. V.S.Patil (Vice-Principal)
		Prof.Prabhakar Chaudhari
		Prof. P.S.Girase
		Prof. Girish Desale
		Prof. Bhagyashri Patil
		Prof. L.R.Chaudhari
		Sri. Vilas Suryawanshi
		Sri. Avinash Wagh
		Sri.Sakharam Beldar
		Sri. Ashok Bagul
		Sri.B.A.Patil
		Sri.Dayaram Kuwar
6	Total Student No.	26 + 32= 58 Presented
7	Total Student No.	20 + 32 - 38 1 resented
	Vito X70 Pro. 78554	

Orrector of Physical Education at Hind Educational Trust's Fulal Bhilajirao Patil College, Shikshai maharshi Nanasaheb B Patil Marq Deopur DHILE 2 PRINCIPAL
Jai Hind Educational Trusts
Zulal Bhilajirao Patil College,
Shikshanmaharshi Nanasaheo
7 B Patil Marg, Deopui, DHULE 2

Zulal Bhilajirao Patil College, Dhule

Department of Sports & Physical Education 2022-23

Sr. No.		Details
1	Name of Activity	'Free Wellness Evaluation Camps' (Men & Women)
2	Date and Days of Activity	31 May 2023 (01 Days)
3	Academic Year	2022-23
4	Rescores Parson	
5	Organizing Committee	Prof. Dr.P.H.Pawar (Principal)
		Prof. N.M.Walke (Coordinator)
		Prof. V.S.Pawar (Vice-Principal)
		Prof. Dr.D.K.Patil (Vice-Principal)
		Prof. Dr.V.S.Patil (Vice-Principal)
		Sri.B.A.Patil
6	Total Student No.	36 Male + 6 Female = 42 Student
7	Total Student No. 36 Male + 6 Female = 42 Student No. X70 Pro ZEISS May 11, 2033, \$1.00	

*Arector of Physical Education
An Hind Educational Trust's
Fulal Bhila; rac Paril College
Shaksharmaharshi Nanasaheb
B Patil Marq Deopur DHILE 2

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Zulal Bhilajirao Patii College
Shikshanmaharshi Nariasahei
Z.B Patil Marg, Deopur, DHULE

Department of Sports & Physical Education 2022-23

Sr. No.	Details		
1	Name of Activity	Intercollege Swimming Competition	
2	Date and Days of Activity	3 rd November 2022 (01 Days)	
3	Academic Year	2022-23	
4	Rescores Parson		
5	Organizing Committee	प्रा.डॉ.पी.एच.पवार (प्राचार्य)	
		प्रा. नितीन वाळके (शा.शि.संचालक)	
		प्रा. जी.टी.पेद्रम (संयोजक, क्रीडा समिती)	
		प्रा.व्ही.एस पवार (उप-प्राचार्य)	
		प्रा.डॉ.डी.के. पाटील (उप-प्राचार्य)	
		प्रा.डॉ.वर्षा एस.पाटील (उप-प्राचार्या)	
		प्रा. प्रितम चौक	
		प्रा. ललित चौधरी	
		श्री.भालेराव पाटील	
6	Total Student No.	15 Student	
7	VIVO XO D Pro - ZELSS	COLCO Dhule, Maharashtra, India Wess-Schi Jail Hind Swimming Pool, Deepur, Dhule, Maharashtra 42400r, India Maharashtra 42400r, India Lat 20 909057* Long 74785503* 03/11/22 11:37 AM GMT +05:30 Dikshasarambh Student Induction Program 2022	

Director of Physical Education at Hind Educational Trust's Fulat Bhilajirao Patil College, Shiksharmaharshi Nanasaheb B Patil mang Deopur DHULE 2 PRINCIPAL

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Shikshanmaharshi Nanasahet,

Z.B Patil Marg, Deopur, DHULE-

Department of Sports & Physical Education 2022-23

	Details	
Name of Activity	Intercollege Hand Ball Competition	
Date and Days of Activity	29 th November 2022 (01 Days)	
Academic Year	2022-23	
Rescores Parson		
Organizing Committee	प्रा.डॉ.पी.एच.पवार (प्राचार्य)	
	प्रा. नितीन वाळके (शा.शि.संचालक)	
	प्रा. जी.टी.पेद्रम (संयोजक, क्रीडा समिती)	
	प्रा.व्ही.एस पवार (उप-प्राचार्य)	
	प्रा.डॉ.डी.के. पाटील (उप-प्राचार्य)	
	प्रा.डॉ.वर्षा एस.पाटील (उप-प्राचार्या)	
	प्रा. प्रितम चौक	
	प्रा. ललित चौधरी	
	श्री.भालेराव पाटील	
Total Student No.	46 Boys + 14 Girls = 60 Student	
	Dhule, Maharashtra, India WQ3F+FJ7, Garud Baag, Navnath Nager, Dhule, Maharashtra 424001, India Lat 20.895098° Long 74.768094° 29/11/22 10:28 AM GMT +05:30	
	Date and Days of Activity Academic Year Rescores Parson Organizing Committee	

Prector of Physical Education on Hind Educational Trust's Eulal Bhilajiran Patil College, Shiksharmaharshi Nanasaheb B Patil Marq Deopur DHILE 2

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Shikshanmaharshi Nanasaheo
7 B Patil Marg, Deopur, DHULE-

Department of Sports & Physical Education 2022-23

	Details
Name of Activity	Intercollege Net Ball (Men & Women) Competition
	16 th December 2022 (01 Days)
	2022-23
Organizing Committee	प्रा.डॉ.पी.एच.पवार (प्राचार्य)
	प्रा. नितीन वाळके (शा.शि.संचालक)
	प्रा. जी.टी.पेद्रम (संयोजक, क्रीडा समिती)
	प्रा.व्ही.एस पवार (उप-प्राचार्य)
	प्रा.डॉ.डी.के. पाटील (उप-प्राचार्य)
	प्रा.डॉ.वर्षा एस.पाटील (उप-प्राचार्या)
	प्रा. प्रितम चौक
	प्रा. ललित चौधरी
	श्री.भालेराव पाटील
Total Student No.	24 Boys + 16 Girls = 40 Student
	Date and Days of Activity Academic Year Rescores Parson Organizing Committee

Tirector of Physical Education in Mind Educational Trust's Fulal Bhilajnan Patil College, Shikshanmaharshi Manacahob B Patil Mary Senori Tibutt 2

PRHICIPAL

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Shiksing makaranan 2 Beshi Margir engen Dung

Department of Sports & Physical Education 2022-23

Sr. No.	Details	
1	Name of Activity	National Sports Day
2	Date and Days of Activity	29 th August 2022 (01 Days)
3	Academic Year	2022-23
4	Rescores Parson	
5	Organizing Committee	प्रा.डॉ.पी.एच.पवार (प्राचार्य)
		प्रा. नितीन वाळके (शा.शि.संचालक)
	>	प्रा. जी.टी.पेद्रम (संयोजक, क्रीडा समिती)
		प्रा.व्ही.एस पवार (उप-प्राचार्य)
		प्रा.डॉ.डी.के. पाटील (उप-प्राचार्य)
		प्रा.डॉ.वर्षा एस.पाटील (उप-प्राचार्या)
		प्रा. पी.यु.पाटील
		श्री.भालेराव पाटील
6	Total Student No.	26 Staff & Student
7	्रात, महाराष्ट्र, भारत Jaihind Colony, Deopur, Dhu Lat 20.91374° Long 74.773586° 29/08/22 09:38 AM	College Ground First Annual Camer 16 424002(N(S) MS)

Orrector of Parical Education in Hind Educational Trust's Fural Bhilajiana Paril College, Shiksharmaharshi Nanasaheb 8 Patil Marq Donuar DHULF 2

PRINCIPAL
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Zulal Bhila, ir ac Patil College,
Shikshanmehaesia Nanasaheb Z.B Patil Marg, Deopur, DHULE-.

Zulal Bhilajirao Patil College, Dhule

Department of Sports & Physical Education 2022-23

*Irector of Physical Education in Hind Educational Trust's Fulat Bhilajima Patil College, Shiksharmaharshi Nanasaheb B Patil Marg Dengur DHILE 2 PRINCIPAL
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Shikshanmaharshi Nanasaheb
* B Patil Marg, Decour, DHULE

Department of Sports & Physical Education 2022-23

Sr. No.		Details
1	Name of Activity	Intercollege Khokho (Men & Women) Competition
2	Date and Days of Activity	20 th October 2022 (01 Days)
3	Academic Year	2022-23
4	Rescores Parson	
5	Organizing Committee	प्रा.डॉ.पी.एच.पवार (प्राचार्य)
		प्रा. नितीन वाळके (शा.शि.संचालक)
		प्रा. जी.टी.पेद्रम (संयोजक, क्रीडा समिती)
		प्रा.व्ही.एस पवार (उप-प्राचार्य)
		प्रा.डॉ.डी.के. पाटील (उप-प्राचार्य)
		प्रा.डॉ.वर्षा एस.पाटील (उप-प्राचार्या)
		प्रा. प्रितम चौक
		प्रा. ललित चौधरी
		श्री.भालेराव पाटील
6	Total Student No.	72 Boys + 31 Girls = 103 Student
7	Dhule, Maharashtra Z. B. Patil College, Dhule Lat 20.901528° Long 74.768745° 20/10/22 03:45 PM GMT +0 Dikshaaarambh Student Ind	6:30

*Micetor of Physical Education in Hind Educational Trust's Tutat Bhillajana Pahl College, Shiksharmaha shi Manasaheb B Pahli Marq Denpur DHIJLE 22 PARICIPAL

Jai Elind Educ ithorial Trust's

Zulal Bhilujiran Paul College,
Shikenannian in Nanasanab 7.8 Paul Marg Dacour, OHULE

Zulal Bhilajirao Patil College, Dhule

Department of Sports & Physical Education 2022-23

Name of Astist	
Name of Activity	Interclass Chess (Men & Women) Competition
Date and Days of Activity	18 th & 19 th August 2022 (02 Days)
Academic Year	2022-23
Rescores Parson	
Organizing Committee	प्रा.डॉ.पी.एच.पवार (प्राचार्य)
	प्रा. नितीन वाळके (शा.शि.संचालक)
	प्रा. जी.टी.पेद्रम (संयोजक, क्रीडा समिती)
	प्रा.व्ही.एस पवार (उप-प्राचार्य)
	प्रा.डॉ.डी.के. पाटील (उप-प्राचार्य)
	प्रा.डॉ.वर्षा एस.पाटील (उप-प्राचार्या)
	प्रा. प्रितम चौक
	प्रा. ललित चौधरी
	श्री.भालेराव पाटील
Total Student No.	39 Boys + 6 Girls = 45 Student
10121 Student 100. 102 Map Court 103 Map Court 103 Map Court 104 Markets, Market 105 Map Court 105 Map Court 105 Map Court 106 Markets, Market 107 Markets, Market 108 Map Court 109 Markets, Market 109 Markets, Markets, Market 109 Markets, Markets, Market 109 Markets,	
The second secon	Rescores Parson Organizing Committee Total Student No. 4el Margar, Street John Colony, Docour, Dhule Let 20.913748 Long 74.7735886

Director of Physical Education on Hind Educational Trust's Gulal B'illajira. Patil College. Shiksharmaharshi Nanasaheb R Patil Marq Deouir DHILE 2 PRINCIPAL
Jai Hind Educational Trust's
Zulal Bhilajirao Patil College,
Shikshanmaharshi Nanasahen
7 R Patil Marg, Deopur, DHULE

Zulal Bhilajirao Patil College, Dhule

Department of Sports & Physical Education 2022-23

Sr. No.	Details	
1	Name of Activity	15 Days Yoga Training Workshop
2	Date and Days of Activity	25 th to 9 th May 2022 (15 Days)
3	Academic Year	2022-23
4	Rescores Parson	Shri. Avinash Wagh
5	Organizing Committee	प्रा.डॉ.पी.एच.पवार (प्राचार्य)
		प्रा. नितीन वाळके (शा.शि.संचालक)
		प्रा. जी.टी.पेद्रम (संयोजक, क्रीडा समिती)
		प्रा.व्ही.एस पवार (उप-प्राचार्य)
		प्रा.डॉ.डी.के. पाटील (उप-प्राचार्य)
		प्रा.डॉ.वर्षा एस.पाटील (उप-प्राचार्या)
		प्रा. प्रितम चौक
		प्रा. ललित चौधरी
		श्री.भालेराव पाटील
6	Total Student No.	58 Boys + 90 Girls = 148 Student
7		Vice X70 Pro - ZEISS Sury 2, 2023, 09:33

*Inector of Trysical Education
on Hind Educational Trust's
Eutat 6'17'a for Part College
Stockshaper on Manasaheb
& Patil Marg Popular Diffile 2

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Jai Hind Educational Trust's

Zulal Bhitailing Path College
Shikshammanarshi Nanasaneb

R Path Marg. Denbur, DHULES