Shikshan Prasarak Mandal's

Jawahar Arts, Science and Commerce College, Anadur Tq: Tuljapur, Dist: Osmanabad.

Department of Zoology

Report of

Memorandum of Understanding

Submitted

T

The Principal Jawahar Arts, Science and Commerce College, Anadur.

By

Department of Zoology

Jawahar Arts, Science and Commerce College, Anadur

Academic Year-2017-18 to 2022-23

18/07/2019

To,

The Principal,

Jawahar Arts, Science and Commerce College,

Aandur.

Subject: Regarding Memorandum of Understanding (MoU)

Respected Sir,

In the departmental meeting dated / / , the need for collaborative work under MoU's was discussed by the departmental faculty. As an outcome, all the departmental faculties agreed on a need to sign a MoU with Borna Foundation Naldurg Taluka Tuljapur District Osmanabad to facilitate collaborative work for the betterment of the students. Accordingly, I request you to grant us a permission to sign a Memorandum of Understanding (MoU) with Borna Foundation Naldurg Taluka Tuljapur District Osmanabad , for the work that can be undertaken together as mentioned in the MoU copy attached herewith.

Kindly do the needful.

Yours Sincerely,

(Dr. S. S. Baad)

Head,

Department of Zoology, Jawahar Arts, Commerce and Science

Anadur

Attached:

 Memorandum of Understanding (MoU) Copy – Borna Foundation Naldurg Taluka Tuljapur District Osmanabad



दुरितांचे तिमिर जावो ! Shikshan Prasarak Mandal's

JAWAHAR ART'S, SCIENCE & COMMERCE COLLEGE, ANADUR

Tq. Tuljapur, Dist. Osmanabad - 413 603 NAAC - GRADE - B++ (CGPA 2.81)

Principal: Dr. Umakant Chanshetti (Mob.: 9420488874)

(M.Sc., B.Ed., M. Phil., Ph.D.)

President : Shri. B. F. Kasture

Late S. N. Alure Guruji

Founder

Date: 20 /07 /2019

Ref.: JMA/20

From,

The Principal,

Jawahar College of Arts, Commerce and Science College, Anadur.

To,

The Head,

Department of Zoology,

Jawahar College of Arts, Commerce and Science College,

Anadur.

Subject: Approval to sign an MOU with 'Borna foudation Naldurg,

Respected Sir,

As per the request proposal submitted by you for the for signing a MOU with 'Society for Science and Technology, Naldurg', the subject was discussed in the CDC meeting dated / /20. The CDC Committee has granted Department of Zoology permission to for signing a MOU with 'Borna Foudation, Naldurg'. On behalf of Institution I ensure complete support and best wishes for the MOU.

Principal,

Jawahar Gollege p

lawahar Arts, Science and merce

Science College,

Tal. Tular Anadat. Osmanabad.



द्रितांचे तिमिर जावो ! Shikshan Prasarak Mandal's

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/20

Principal: Dr. Umakant Chanshetti (Mob.: 9420488874) (M.Sc., B.Ed., M.Phil., Ph.D.)

Ref.: JMA/20

Date:

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) is made and entered into on this the day of 20.

BETWEEN

The Jawahar Arts, Science and Commerce College, Anadur, Tehsil Tuljapur, District Osmanabad - 413603 herein after called as JASCA, represented by the Principal, Jawahar Arts, Science and Commerce College, Anadur.

AND

The Borna Foundation Naldurg Taluka Tuljapur District Osmanabad (Registraion of public trust E -00000598(OSM) 12August 2020 a statutory body created by an act of Parliament namely The Societies Registration BOM.XXIX of 1950, functioning autonomously as a 'Non-Government Organization' at Naldurg, Tehsil Tuljapur, Osmanabad.

(Unless otherwise the context or meaning implies otherwise, herein after 'Institution' shall mean JASCA or SSTN, and both jointly referred to as 'Institutions')

Whereas, the Jawahar Arts, Science and Commerce College, Anadur (JASCA) is a NAAC B++, Educational Institute nestled in Anadur, Tehsil Tuljapur, State Maharashtra-413603. Since inception, in 1991, JASCA has been on an epic journey towards catering to the needs of our valued students. This college, being located in Marathwada region of Maharashtra state has rich cultural heritage and patronage of forward reformers. Carrying ahead the legacy, Jawahar Arts, Science and Commerce College, Anadur has stepped social with excellence in higher education and social commitment. Over the years, the college has figured out its action plan to deliver the best in "Teaching, Learning and Research". Moving

ahead with the same spirit, it has defined the strategies to focus on state-of-the-art technologies. Keeping the agenda, in line with creation and dissemination of knowledge, this college has concentrated on progress of students through well defined curricular and welfare programmes. Jawahar Arts, Science and Commerce College, Anadur has always looked upon the value creation to synergize our students to accomplish their goals. The journey so far, has set up several milestones that inspire the academic community to take upon ambitious programmes and projects in larger interests of society and mankind. The College has nearly 660 students, learning on the campus through various faculties. The College is keen to establish State, National and International collaboration with governing bodies, premier institutes, universities and business houses to create and ensure the opportunities of horizontal and vertical progress in academics, research and industries for the students. It is well taken by the researchers and academicians functioning on and off the campus. Now the College is trying its best to create interdisciplinary and incubation activities as a routine practice with great pace.

Jawahar Arts, Science and Commerce College, Anadur has achieved a name to reckon within the academic fraternity by giving a strong impetus to create an environment of knowledge application and holistically inspiring students to become eminent personalities of tomorrow. We are supporting our students to realize their potential and get into the fresh opportunities. The College is engaged in taking up innovations in academics and research and look ahead to explore the world of science and technology with inventions and updates.

Our commitment to quality and dedication to generate ideas, lead us towards outreach activities like well being of society, education, training and awareness programmes, creation and dissemination of specialized knowledge and advanced research. During the last few years, we have welcomed change and challenges simultaneously. In this fast-paced world, technological change is a constant element. Rather, it may be considered as an active mean to reach out to internationalization of higher education. Likewise, challenges also have never been obstacles for us but a key to open new opportunities and to stay responsive and innovative.

Considering rural population of the area, the College would also offering some skill based certificate courses in goat farming, marketing and its value-added products for the benefits of Students, Entrepreneurs and Farming community to enhance entrepreneurial capacity. The College aims to initiate collaborations at state, national and international level to promote collaborative work in cutting edge science and technology fields.

Whereas, Borna Foundation Naldurg Taluka Tuljapur District Osmanabad (Registraion of public trust E -00000598(OSM) 12August 2020 mainly aims to execute and promote science and emerging technologies in rural communities as well as development based planning, its allied activities, and provision of developmental support for promotion of rural empowerment.

The work areas of 'Borna Foundation Naldurg Taluka Tuljapur District Osmanabad includes:

- i) Promotion of scientific knowledge and science based empowerment of rural communities.
- ii) Training of rural youths, farmers, landless labours and emerging youths in applied science based enterprenuerial activities for the upliftment of their livelihoods.
- iii) Implementation of various government schemes and mass community participation works related to environment, social awareness, plastic control, cleanliness, forestation and sustainable development.
- iv) Creating enterprenuearial opportunities related to the markets and supply chains of ecofriendly byproducts its manufacturing, marketing, promotion and services.
- v) To see all money transactions are conducted in accordance with the rules in force.
- vi) To ascertain that the concerned member of the controlling staff are conversant with their duties, that discipline is maintained and the concerning works are properly supervised.
- vii) Successful implementation of the Plan Schemes within their work area.

Both the institutions are empowered by their bylaws to enter into cooperative agreements of this nature with other institutions, with regard to the subjects related to the achievement of its goals and objectives as stated by their bylaws, in order to further contribute to the achievement of such goals and objects.

Modalities of this activity shall be as follows:

The Jawahar Arts, Science and Commerce College, Anadur and Society for Science and Technology Naldurg (individually as institution and together the "institutions") desiring to develop cooperation and collaboration in the fields of enterpreneurship development, conservation, study, academic and research areas, agrees as follows:

- a) Regional survey and conservation of local environment, habitat, biodiversity and varied communities.
- b) Celebration of various days of national and international importance relevent to the collaborative work area with exchange of thoughts and ideas among institutions and implication of their outcomes into the society.
- c) Organization of social forestry and agro forestry programs for the conservation of local environment.

d) Organization of cleanliness camps and plastic awareness rallies in various nearby villages.

e) Organization of various lecture series and seminars that will promote scientific awareness among communities.

f) Development of suitable and affordable eco-friendly goods production technology packages applicable in the rural areas and exchange of technical know-how. The thrust areas of intervention through collaborative R&D projects could be development and training of new methodoligies related to the subject of concern.

g) Development of clusters in the traditional rural areas and local communities through adoption of village and support to accelerate the technology dissemination process under the developmental programmes related to all round development of communities.

h) Student Exposure Programme for short term intensive training/field visit/exposure etc. and dissertation/project work of the B.Sc. third year students for a duration upto 6 months. Boarding/stay facilities at consessional rates to be arranged at respective institutes.

i) Designing curriculum to attract students to the area of environment management and byproducts development.

j) To develop technological solutions for local natural problems with great application potential, especially involving nanotechnology.

k) Most importantly, training, skill development of rural students in rural empowerment and caliberating them with novel enterprenueral methodologies.

Each organization will designate a co-ordinator under this MoU. The coordinators will exchange / meet as may be necessary to ensure appropriate cooperation under this MoU.

The coordinators by the Insitutions are:

For JASCA

: Head, Department of Zoology,

Jawahar Arts, Science and Commerce College, Anadur.

For SSTN

: Borna Foundation Naldurg Taluka Tuljapur District Osmanabad

- The execution of this MoU is subject to the availability of funds depending upon public funding and intramutual funding for both organizations, as well as to any legal provision in force governing the activities of the organizations. This MoU, therefore, does not consitute in any way a commitment of resources in the future or any future economic obligation.
- 2. The organizations, if they so agree upon, may allow the participation of other public or private insitutions whose activities directly impact the areas of collaboration, with the aim to strengthen and expand the mechanisms that support an effective implementation of this MoU. With prior approval of appropriate authority form time to time.
- 3. The agreement could have a common IP management plan agreeable to both the institutions. Any patent arising out of the work proposed to be carried out under this MoU will be owned jointly by both the institutions.
- 4. During the tenure of this MoU, JASCA and **BFN**, on behalf of its employees agree to maintain strict confidentiality of sensitive information and will not disclose the same to any third party. Disclosure thereof for any purpose other than in accordance with this MoU shall be a breach of this agreement.
- 5. The duration of this MoU shall be for a period of 5 years from the date of last signing which may be extended on mutual consent. The institutions/parties agree to review this MoU after 5 years from the date thereof. This MoU may be terminated at any time by either of the Parties/Institutions by giving 6 months written notice, but without dishonouring any commitment entered into the prior to the date of termination once and no party shall leave its commiment unfinished which may result in tangible losses of the other party.
- 6. It is recognized that the implementation of this document will in every case, be dependent upon the availability of necessary resources, either from within the institutions concerned or from external sources.
- 7. This MoU is not inteded to create legal or binding obligations on either institution. Any activity undertaken in furtherance of the objectives of this MoU will be incorporated into a formal separate agreement or agreements in good faith signed by the Institutions respective signing officers.
- 8. Settlement of Dispute :-

Any difference and dispute between parties concerning the inerpretation and implementation shall be settled amicably, through mutual understanding.

On behalf of

RALScience and

wahala Wahar Atts. Science & Commerce Commerce Anadur, Tal. Tulispur, Dist. Osmanabad.

Dr. S. S. Baad Head,

Department of Zoology, Jawahar Arts, Science and Commerce College, Anadur. Borna Foundation Nandbad Taluka Tuljapur District Osmanabad

Mahavidy Anadur

Dated: / / 20

Place:

Witnesses

1.

2.

Witnesses

1. Dr. G. T. Rathod -

2. Mr. N. B. Birajdar -

Shikshan Prasarak Mandal's

Jawahar Arts, Science and Commerce College, Anadur Dist. Osmanabad.

Department of Zoology

Report of

Collaborative Work Undertaken as per

MOU – Borna Foundation Naldurg Taluka Tuljapur District Osmanabad (Registraion of public trust E -00000598(OSM) Submitted

To

The Principal Jawahar Arts, Science and Commerce College, Anadur.

By

Department of ZoologyJawahar Arts, Science and Commerce College, Anadur

Academic Year - 20 -

Report of MoU **Borna Foundation Naldurg Taluka Tuljapur District Osmanabad**

Academic Year- 20 -

Submitted to

The Principal, Jawahar Arts, Science and Commerce College, Anadur, Dist, Osmanabad.

Respected Sir,

As per the directions of the Principal, Jawahar Arts, Science and Commerce College, Anadur and resolution in the Departmental meeting held on //20. The Department of Zoology conducted a one day entrepreneurship development workshop for the under-graduate students of B. Sc. III Year Zoology of Jawahar Arts, Science and Commerce College, Anadur. The workshop was entitled as "Inculcating Scientific Approach and Vision in Rural Youths and their Empowerment".

The Principal objectives of the courses were as follows:

- To inculcate importance of leading science and technological advancements in relation with entrepreneurship development, especially regarding machines that can provide self-work.
- To teach techniques related to utilization and innovation of latest machineries for selfemployment and development of cash flow in rural societies.
- To familiarize and create interest in rural girls and women regarding opportunities in small cottage industries with focus on women empowerment in rural areas.
- Increasing the employment opportunity in rural sector and thus enhancing the allied income of the farmers especially the rural women.

Multiple workshops were held in the month of supporting the above objectives. Total 50 Students were enrolled and attended these workshops. Students were motivated to adapt new technologies and learn skills of improving zoology based cottage industries as well as excellent marketable quality of products from waste materials.

PRESIDENT

Borna Foundation, Naldurg Ig. Tuljapur Dist. Osmanabad Head

Department of Zoology and Program Coordinator