



दि. 21 दिसंबर, 2023 को MOU के अंतर्गत अतिथि वक्ता प्रा. दिपक आशिर् 'ने हिंदी में रोजगार के अवसर' इस विषय पर छात्रों को मार्गदर्शन किया।




Principal

Art's, Commerce & Science College
Ravalegaon, Tal. Malegaon (Nashik)




सुपरीव

म. व. पा. कला, कॉलेज न. विद्या
महाराष्ट्रराज्य, महाराष्ट्र केन्द्र (नाशिक)



कर्मवीर भाऊसाहेब हिरे

महात्मा गांधी विद्यामंदिर, नाशिक संचलित

**महाराजा सयाजीराव गायकवाड
कला, विज्ञान व वाणिज्य महाविद्यालय**

सावित्रीबाई फुले पुणे विद्यापीठ, पुणे संलग्न क्र. पी.यू./एन.एस./ए.एस.सी./००४ (१९५९)

e-mail : msgcollege@rediffmail.com, prin.msgcollege@mgvnashik.org

जावक क्र.

तिथि : 21/12/2023

प्रति,

मा. प्रा. दिपक आहिरे,

हिंदी विभागाध्यक्ष,

कला, वाणिज्य एवं विज्ञान महाविद्यालय,

रावलगांव, तह. मालेगांव जि. नासिक

विषय : आभार पत्र

महोदय,

महात्मा गांधी विद्यामंदिर संचलित, महाराजा सयाजीराव गायकवाड कला विज्ञान एवं वाणिज्य महाविद्यालय के हिंदी विभाग द्वारा दि. 21 दिसंबर, 2023 को MOU के अंतर्गत अतिथि वक्ता के रूप में उपस्थित रहकर 'हिंदी में रोजगार के अवसर' इस विषय पर छात्रों को मार्गदर्शन किया । महाविद्यालय एवं हिंदी अनुसंधान केंद्र की ओर से आपका हार्दिक आभार।

सधन्यवाद !!



प्राचार्य,
प्राचार्य

म. स. मा. कला, वाणिज्य व विज्ञान
महाविद्यालय, रावलगांव कॅम्प (नाशिक)

लोकनेते व्यंकटरावजी हिरे मार्ग, मालेगांव कॅम्प-४२३ १०५, जि. नाशिक कार्या.: ०२५५४-२५२०७७, २५२०७८



संस्थापक



कर्णवीर भाऊसाहेब हिरे

महात्मा गांधी विद्यामंदिर, नाशिक संचलित

महाराजा सयाजीराव गायकवाड कला, विज्ञान व वाणिज्य महाविद्यालय

रावल्गांव पुणे पुणे विद्यापीठ, पुणे संलग्न क्र. से. ३/२२.एच./३.एम.सी./००४ (१९९९)

e-mail : mgcollege@rediffmail.com, prin.mgcollege@mgvnashik.org

जावक क्र.

तिथि : 15/12/2023

प्रति,
मा. प्रा. दिपक आहिरे,
हिंदी विभागाध्यक्ष,
कला, वाणिज्य एवं विज्ञान महाविद्यालय,
रावल्गांव, तह. मालेगाव जि. नाशिक

विषय: MOU के अंतर्गत अतिथि वक्ता के रूप में उपस्थित रहने हेतु

महोदय,

महात्मा गांधी विद्यामंदिर संचलित, महाराजा सयाजीराव गायकवाड कला विज्ञान एवं वाणिज्य महाविद्यालय के हिंदी विभाग द्वारा दि. 21 दिसंबर, 2023 को MOU के अंतर्गत अतिथि वक्ता के रूप में उपस्थित रहकर 'हिंदी में रोजगार के अवसर' इस विषय पर छात्रों को मार्गदर्शन करे।

सधन्यवाद !!

दिनांक :- 21 दिसंबर, 2023

समय :- सुबह 10.00 बजे.

प्राचार्य,
प्राज्य

म. स. गा. कला, वाणिज्य व विज्ञान
महाविद्यालय, रावल्गांव कॅम्प (नाशिक)

लोकनेते व्यंकटरावजी हिरे मार्ग, मालेगांव कॅम्प-४२३ १०५, जि. नाशिक कार्या.: ०२५५४-२५२०७७, २५२०७८

तिथि :-21/12/2022

महात्मा गाँधी विद्यामंदिर संचालित,

महाराजा सयाजीराव गायकवाड महाविद्यालय मालेगांव कैंम्प ,जि.नाशिक

MOU 2022-23

प्रतिवेदन

महाराजा सयाजीराव गायकवाड महाविद्यालय,मालेगांव कैंम्प,जि.नाशिक एवं कला, वाणिज्य एवं विज्ञान महाविद्यालय रावलगाव मालेगांव जि.नाशिक के संयुक्त तत्वावधान में MOU के अंतर्गत 21/12/2022 को सुबह 11.30 बजे समारोह का आयोजन किया गया। इस अवसर पर कला, वाणिज्य एवं विज्ञान महाविद्यालय रावलगाव हिंदी विभाग के प्रा. दिपक अहिरे ' हिंदी में रोजगार अवसर' के इस विषय पर मार्गदर्शन किया। रोजगार के अवसर किस क्षेत्र में है, इसके लिए कौन सी परीक्षा की तयारी करनी पड़ती है आदि का विस्तार से छात्रों को मार्गदर्शन किया। विभाग के अध्यक्ष प्रो. डॉ. अनिता नेरे ने अध्यक्षीय भाषण दिया। MOU के संयोजक डॉ. व्ही. डी. सुर्यवंशी ने समारोह का प्रास्ताविक किया। महाविद्यालय के प्रधानाचार्य मा.डॉ. सुभाष जी निकम एवं विभाग के अध्यक्ष प्रो. डॉ. अनिता नेरे ने इस समारोह के लिए मार्गदर्शन किया। MOU के समारोह में उपस्थित अतिथियों एवं छात्रों का प्रा. भास्कर खैरनार ने आभार ज्ञापन किया।

प्रा.डॉ.व्ही.डी.सूर्यवंशी
(संयोजक)





डॉ. अनिता नेरे
(विभागाध्यक्ष)
विभागाध्यक्ष
हिंदी विभाग
म.स.गा. महाविद्यालय
मालेगांव कैंम्प जि. नाशिक


Principal

Art's, Commerce & Science College
Ravalegaon, Tal. Malegaon (Nashik)




प्राचार्य
म. स. गा. कला, वाणिज्य व विज्ञान
महाविद्यालय, मालेगांव कैंम्प (नाशिक)

PARTY A : Responsibilities Under this MoU

- Providing information on reference texts
- To motivate students to do study of Hindi.
- To give access to the library of college.
- To achieve holistic development of the students.

• PARTY B: Responsibilities Under the MoU

- To strive hard for the holistic development of the students.
- To help the undergraduate students of ACS College, Ravalgaon for their advanced study.
- To allow the students to use all the facilities of the department of Hindi.

It is Mutually Understood and Agreed by and Between the parties that :-

The MoU will be useful for both of the parties. Both the parties will help each other in the field of Hindi Literature. Departmental staff and undergraduate students will take advantage of their Hindi research centre. Students will come to know how to do research they can understand the methodology in practical level. To give access to the library of college.

Effective Date and Signature :-

This MoU shall be effective upon the signature of parties A and B authorised officials. It shall be in force from Date 01/12/2022 to Date 01/12/2025

Party A and B indicate agreement with this MoU by their Signatures.

Signature and Dates :-

Party – A


Principal

Arts, Commerce & Science College
Ravalgaon Tal. Malegaon (Nashik)

Department of Hindi

Arts, Commerce and Science College

Ravalgaon, Tal Malegaon

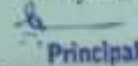
Dist.-Nashik- 423108


Co-Ordinator
IQAC

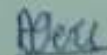
Art's Commerce & Science College
Ravalgaon Tal. Malegaon (Nashik)



Party – B


Principal

M.S.G.Arts, Sci & Comm. College
Malegaon Camp (Nashik)



Department of Hindi

M.S.G.Arts, Science And

Commerce College, Malegaon Camp,

Dist. Nashik-423105


IQAC Coordinator

Mahatma Gandhi International Institute

Malegaon Tal. Dist. Nashik

Arts, Science & Commerce College

Malegaon Camp (Nashik)



Memorandum of Understanding (MoU)

between

Party A: Department of Hindi

Shri Swami Samarth Vidyaprasarak Mandal's
Arts, Commerce and Science College Ravalgaon,
Tal. Malegaon Dist. Nashik-423108

&

Party B: Department of Hindi

Mahatma Gandhi Vidyamandir's, Maharaja Sayajirao Gaikwad
Arts, Science and Commerce College, Malegaon
Malegaon Camp-423105



Purpose and Scope :-

Shri Swami Samarth Vidyaprasarak Mandal's Arts, Commerce and Science College, Ravalgaon, Tal. Malegaon Dist. Nashik has been providing quality education by keeping the dictum 'Vidya param Daivatam'. Department of Hindi will take the help of Research Centre in Hindi in Maharaja Sayajirao Gaikwad's Arts, Science and Commerce College, Malegaon Camp. The dictum of the college is 'bahujan hitay bahujan sukhay'. Undergraduate students will understand the opportunities for further education. The undergraduate students of the ACS College, Ravalgaon will get guidance from the Post graduate students & Research scholars of MSG College, Malegaon & it will be beneficial for them. The purpose of the present MoU is as follows:

- 1) To guide & inspired the students for research work in the subject of Hindi.
- 2) To provide books for practice and research work.
- 3) To share their knowledge of Hindi Literature with students.
- 4) To make available the library for the student of Hindi department.
- 5) To get access in the library for educational activities for the students of the Hindi department.
- 6) Conducting Research Mentor Lectures

Background :-

Shri Swami Samarth Vidyaprasarak Mandal's Arts, Commerce and Science College Ravalgaon, Tal. Malegaon Dist. Nashik was established in 2009 by Hon. Shri. Suresh Dadaji Wagh. Mahatma Gandhi Vidyamandir's, Maharaja Sayajirao Gaikwad Arts, Science and Commerce College Malegaon Camp was established in 1959 by the great freedom fighter Karmaveer Bhausaheb Hiray. It has been providing resources and training for Hindi literature. The department of Hindi of ACS College, Ravalgaon has taken into account the difficulties of rural students and planned to form an MoU with the Mahatma Gandhi Vidyamandir's, Maharaja Sayajirao Gaikwad Arts, Science and Commerce College Malegaon Camp. At the same time department has found out the students of Hindi are lagging in getting knowledge of reference skill and the outside opportunities to attend useful educational programmes. Maharaja Sayajirao Gaikwad Arts, Science and Commerce College Malegaon Camp will definitely fulfil the needs of our students. So we attempt to form this MoU for mutual benefits and helping students to literature in Hindi.

जाचक क्र. 74

दिनांक: 04.05.2023

प्रति,-

मा. बैंक महाप्रबन्धक साहब,

बैंक ऑफ महाराष्ट्र,

अंचल कार्यालय, सटाना नाका भालेगाव (नासिक)

विषय: बैंक को भेंट देने हेतु...

महोदय,

उपरोक्त विषय के अनुसार हमारे महाविद्यालय के हिंदी विभाग के छात्र MOU के अन्तर्गत आपके बैंक को भेंट के लिए आना चाहते हैं। अतः आपसे अनुरोध है कि हमें अनुमति देकर सहयोग करें।

स-धन्यवाद!


/ प्राचार्य
/ प्राचार्य

म.स.रा. कला, वाणिज्य व विज्ञान
महाविद्यालय, मातेरुव कॅम्प (नासिक)

महात्मा गाँधी विद्यामंदिर संचालित,

महाराजा सयाजीराव गायकवाड महाविद्यालय मालेगांव कैम्प ,जि.नाशिक

MOU 2022-23

प्रतिवेदन

महाराजा सयाजीराव गायकवाड महाविद्यालय,मालेगांव कैम्प,जि.नाशिक एवं बैंक ऑफ महाराष्ट्र, अंचल कार्यालय ,सटाना ता. मालेगांव के संयुक्त तत्वावधान में MOU के अंतर्गत 04 में, 2023 को सुबह १२.०० बजे समारोह का आयोजन किया गया। इस अवसर पर बैंक ऑफ महाराष्ट्र के अंचल महाप्रबंधक आदरणीय राहुल खापर्डे जी ने बैंक के संबंधी पारिभाषिक हिंदी शब्दावली इस विषय पर मार्गदर्शन किया। तथा उपमहाप्रबंधक संग्याम साहा ने इंटरनेट और बैंकिंग इस विषय पर मार्गदर्शन करके उपस्थित छात्रों के सवालो का जवाब देकर सभी समस्याओ का समाधान किया। आदरणीय श्री. राजेश वीके जी ने समारोह का प्रस्ताविक एवं स्वागत किया। इस समारोह के अंतर्गत सभी छात्रों ने अपनी समस्याओ का समाधान किया और समाज में जो लेन-देन का कारोबार इंटरनेट द्वारा होता है जैसे - फोन पे , एटीएम , पे-टियम आदि सुविधा द्वारा लोगो को फसाया जाता है इसके संबंध में किस तरह सावधानी बरतनी चाहिए इस तरह का मार्गदर्शन इस समारोह में हुआ। महाविद्यालय के प्रधानाचार्य आ.डॉ. सुभाष जी निकम एवं विभाग के अध्यक्ष प्रा. डॉ. अनिता नेरे जि ने इस समारोह के लिए मार्गदर्शन किया MOU के संयोजक प्रा.डॉ.व्ही.डी.सूर्यवंशी जी ने MOU के विषय पर विस्तृत जानकारी दी उपस्थित अतिथियों का श्री. रोहन नागर जी ने आभार ज्ञापन किया।



Prat
(अर्काफ - श्री. दिक्षात)
व. प्रबंधक

प्रा.डॉ.व्ही.डी.सूर्यवंशी

(संयोजक)

डॉ. अनिता नेरे

Anita
(विभागाध्यक्ष)

विभागाध्यक्ष
हिंदी विभाग

म.स.पा. महाविद्यालय
मालेगांव कैम्प जि. नाशिक

Pracharya
प्राचार्य

म. स. पा. कला, वाणिज्य व विज्ञान
महाविद्यालय, मालेगांव कैम्प (नाशिक)



तिथि : २८ अप्रैल २०२३

महाराजा सयाजीराव गायकवाड महाविद्यालय,मालेगांव कैम्प,जि.नासिक
हिंदी विभाग द्वारा आयोजित
MOU समारोह

सूचना

सभी छात्रों को सूचित किया जाता है कि,हिंदी विभाग द्वारा 04 मई, 2023 को सुबह ११.३० बजे महाराजा सयाजीराव गायकवाड महाविद्यालय,मालेगांव कैम्प,जि.नासिक एवं बैंक ऑफ महाराष्ट्र, अंचल कार्यालय ,सटाना ता. मालेगांव के संयुक्त तत्वावधान में MOU के अंतर्गत समारोह का आयोजन किया गया है। इस अवसर पर बैंक के अंचल महाप्रबंधक आदरणीय श्री.राहुल खापर्डे सभी छात्रों को 'बैंक पत्र आवेदन एवं हिंदी भाषा' इस विषय पर मार्गदर्शन करनवाले हैं। अतः सभी छात्रों कि उपस्थिति अनिवार्य है।

सुबह: ११.३०

स्थल: बैंक ऑफ महाराष्ट्र, अंचल कार्यालय ,सटाना ता. मालेगांव



Principal
PRINCIPAL
M.S.G. Arts, Science & Commerce
College, Malegaon Camp (Nashik)

Principal
निदेशाध्यक्ष
हिंदी विभाग
म.स.ना. महाविद्यालय
मालेगांव कैम्प जि. नासिक



संस्थापक



यशवंतराव चावण

महात्मा गांधी विद्यामंदिर, नाशिक संचालित

महाराजा सयाजीराव गायकवाड

कला, विज्ञान व वाणिज्य महाविद्यालय

सावित्रीबाई फुले पुणे विद्यापीठ, पुणे संसद क्र. पी.ए./एच.एस./ए.एस.सी./००४ (१९९९)

e-mail : msqcollege@rediffmail.com, prin.msqcollege@msqmanik.org

तिथि :- 04/09/2023

प्रति,

मा.श्री.श्रीराम व. भोर,

अंचल प्रबंधक,

बैंक ऑफ महाराष्ट्र,

मालेगांव, जि.नाशिक.

विषय :- हिंदी दिवस (14 सितं.2023) के उपलक्ष्य में आयोजित समारोह के लिए आर्थिक सहयोग करने हेतु,

महोदय,

सविनय अनुरोध है कि आपका कार्यालय और हमारे महाविद्यालय का हिंदी विभाग में समझौता ज्ञापन अर्थात MOU हुआ है | इसके अंतर्गत पिछले वर्ष भी एक उपक्रम आयोजित किया गया था | इस वर्ष हमारा हिंदी विभाग हिंदी दिवस (14 सितं.2023) के उपलक्ष्य में आयोजित समारोह आयोजित करना चाहता है | इसमें छात्रों के लिए निबंध प्रतियोगिता तथा प्रश्नमंजूषा प्रतियोगिता रखी जाएगी, जिससे उनकी हिंदी शुद्धलेखन एवं हिंदी में विचार करने की वृत्ति विकसित होगी | इसके लिए पारितोषिक दिए जाएंगे | अतः आपसे अनुरोध है कि आप हिंदी के प्रचार -प्रसार हेतु ₹.10,000 का आर्थिक सहयोग कर छात्रों को प्रेरित करें |

सधन्यवाद,

OC

Alice

विभागसहायक

हिंदी विभाग

म.स.जा. महाविद्यालय
मालेगांव कैंपस जि. नाशिक

बैंक ऑफ महाराष्ट्र	
मालेगांव अंचल	
सामान्य प्रशासन	अधीन-कृषी
रजिस्ट्रार	हिंदी
दिनांक	04 SEP 2023
विधि	अध्यापक
अधिकारी	अधीन-सामान्य
	विज्ञान

[Signature]

प्राचार्य,
प्राचार्य

प. स. जा. कला, वाणिज्य व विज्ञान
सावित्रीबाई फुले पुणे विद्यापीठ (नाशिक)

लोकनेते व्यंकटरावजी हिरे मार्ग, मालेगांव कैंपस-४२३ १०५, जि. नाशिक कार्या.: ०२५५४-२५२०७७, २५२०७८



महाविद्यालय के प्राचार्य डॉ. सी. जी. विधावाकर 14 सितंबर २०२३ को हिंदी दिवस समारोह के अध्येक्षीय भूमिका में देते हुए।।




14 सितंबर २०२३ हिंदी दिवस समारोह के समय श्रोता गण ।



प्रतिष्ठा पुरस्कार के समय प्राचार्य सा. जी. जी. विधावाकर ।



प्रमुख अतिथि श्री. सोहन शीर अखिल भारतीय बैंक और महापुरुष को प्रतिष्ठा


 प्रिंसिपल
 हिंदी विभाग
 ए. ए. ए. महाविद्यालय
 भारतीय बैंक लि. अजमेर

तिथि :- 16, सितंबर 2023

महात्मा गाँधी विद्यामंदिर संचलित,
महाराजा सयाजीराव गायकवाड महाविद्यालय,मालेगांव कैम्प,जि.नासिक
हिंदी विभाग/अनुसंधान केंद्र एवं अंचल कार्यालय,बैंक ऑफ़ महाराष्ट्र ,के
संयुक्त तत्वावधान में MoU अंतर्गत आयोजित
हिंदी दिवस समारोह का आयोजन 2023

प्रतिवेदन

महाराजा सयाजीराव गायकवाड महाविद्यालय,मालेगांव कैम्प,जि.नासिक हिंदी विभाग/अनुसंधान केंद्र एवं अंचल कार्यालय,बैंक ऑफ़ महाराष्ट्र ,के संयुक्त तत्वावधान में MoU अंतर्गत आयोजित हिंदी दिवस समारोह का आयोजन दिनांक 15 , सितंबर 2023 सुबह 11 बजे बड़े उत्साह के साथ किया गया।समारोह की अध्यक्षता महाविद्यालय के प्रधानाचार्य मा.डॉ.चंद्रकांत जी. दिघावाकर ने की। इस अवसर पर प्रमुख अतिथि वक्ता के रूप में अंचल कार्यालय,बैंक ऑफ़ महाराष्ट्र के मुख्य अंचल प्रबंधक मा. श्री. श्रीराम भोर उपस्थित थे। समारोह की शुरुवात छात्र राहुल मोरे के स्वागत गीत से की गई। प्रमुख अतिथि मा. श्री. श्रीराम भोर, प्रधानाचार्य मा.डॉ.चंद्रकांत जी. दिघावाकर ,नवदीप रंजन आदि मान्यवरों के करकमलों द्वारा दिप -प्रज्वलन तथा प्रतिमापूजन हुआ। प्रमुख अतिथि तथा सभी महानुभावों का स्वागत किया गया।

हिंदी दिवस समारोह का स्वागत तथा प्रस्ताविक हिंदी विभागाध्यक्ष प्रो. डॉ. अनिता नेरे ने किया। प्रस्तुत समारोह का उद्देश्य तथा आवश्यकता पर प्रकाश डाला। मुख्य अतिथि मा. श्री. श्रीराम भोर (मुख्य अंचल प्रबंधक बैंक ऑफ़ महाराष्ट्र)अपने मंतव्य में कहा कि हिंदी भाषा बोलना, लिखना और सुनने के लिए आसान है ,मुझे लगता है कि हिंदी भाषा में इतनी मिठास है ,उतनी अन्य भाषा में नहीं इस तरह मार्गदर्शन किया।

महाविद्यालय के प्रधानाचार्य तथा समारोह के अध्यक्ष मा.डॉ.चंद्रकांत जी. दिघावाकर ने अपने अध्यक्षीय मंतव्य में कहा- हिंदी भाषा का प्रचार देश-विदेश में हो रहा है। हिंदी कंप्यूटर की भाषा है ,राष्ट्रभिमान की भाषा है, भारतीय नगरीकोने देश की भाषा का अभिमान रखना चाहिए।इस तरह अपना मौलिक मंतव्य दिया।साथ ही साथ भाषा कितनी महत्वपूर्ण है इसके ऊपर बल दिया।समारोह में महाविद्यालय के उपप्रधानाचार्य डॉ. मनिष सोणवने , डॉ. अनिल सावले उपस्थित थे। प्रस्तुत समारोह का सूत्रसंचालन डॉ. व्ही. डी. सुर्यवंशी ने किया। इस समय डॉ. अनिल पवार ,प्रा.भगवान निकम प्रा. नाना पगार ,प्रा. सी.डी.राजपूत, विभाग के सभी प्राध्यापक शिक्षकेतर कर्मचारी सनातक- सनाकोतर छात्र उपस्थित थे। कु.अमोल सोनजे ने उपस्थित श्रोताओं का आभार एवं कृतज्ञता व्यक्त की।समारोह को विभागाध्यक्ष प्रो.डॉ.अनिता नेरे ने मार्गदर्शन ने किया तथा संयोजन डॉ. व्ही. डी. सुर्यवंशी ने किया।

संयोजक

डॉ. व्ही. डी. सुर्यवंशी

विभागाध्यक्ष

विभागाध्यक्ष
हिंदी विभाग

म.स.ना. महाविद्यालय
मालेगांव कैम्प जि.नासिक

तिथि :- 12 सितंबर, 2023

महात्मा गाँधी विद्यामंदिर संचलित,
महाराजा सायाजीराव गायकवाड कला, विज्ञान एवं वाणिज्य महाविद्यालय मालेगांव कैम्प, जि.
नाशिक

हिंदी विभाग / अनुसंधान केंद्र एवं अंचल कार्यालय, बैंक ऑफ़ महाराष्ट्र

के संयुक्त तत्वावधान में MOU अंतर्गत आयोजित

हिंदी दिवस समारोह सूचना

महाविद्यालय के सभी छात्रों को सूचित किया जाता है कि महाराजा सायाजीराव गायकवाड महाविद्यालय, मालेगांव कैम्प, जि. नाशिक हिंदी विभाग/अनुसंधान केंद्र एवं अंचल कार्यालय, बैंक ऑफ़ महाराष्ट्र, के संयुक्त तत्वावधान में MoU अंतर्गत हिंदी दिवस समारोह का आयोजन दिनांक 15, सितंबर 2023 सुबह 11 बजे आयोजित किया गया है। समारोह की अध्यक्षता महाविद्यालय के प्रधानाचार्य मा. डॉ. चंद्रकांत जी. दिघावाकर करनेवाले हैं। इस अवसर पर प्रमुख अतिथि वक्ता के रूप में अंचल कार्यालय, बैंक ऑफ़ महाराष्ट्र के मुख्य अंचल प्रबंधक मा. श्री. श्रीराम भोर उपस्थित रहकर मार्गदर्शन करनेवाले हैं। अतः सभी छात्र की उपस्थिति अनिवार्य है।

मा. श्री. श्रीराम भोर (अंचल प्रबंधक, बैंक ऑफ़ महाराष्ट्र मालेगांव)

स्थल :- लोकनेते व्यंकटराव हिरे सभागृह

समय :- सुबह 11.00

दिनांक - 15/9/2023

विभागाध्यक्ष
विभागाध्यक्ष
हिंदी विभाग
म.स.ग. महाविद्यालय
मालेगांव कैम्प जि. नाशिक

PRINCIPAL
M.S.G. Arts, Science & Commerce
College, Malegaon Camp (Nashik)



VII. EFFECTIVE DATE AND SIGNATURE

This MOU shall be effective upon the signature of Parties A and B authorized officials. It shall be in force from 01 October 2021 to 30 April 2024.

Parties A and B indicate agreement with this MOU by their signatures.

Signatures and dates

(HINDI DEPARTMENT MAHARAJA SAYAJIRAO GAYKWARD ARTS AND COMMERCE COLLEGE
MALEGAON CAMP)

(BANK OF MAHARASHTRA MALEGAON ZONAL OFFICE NEAR SATANA NAKA
MALEGAON CAMP ROAD, NASHIK)

_____ Date

_____ Date

महाराजा सायजीराव गायकवाड
(Signature)
हिंदी विभाग
अध्यक्ष
महाराजा सायजीराव गायकवाड
महाराजा सायजीराव गायकवाड



(Signature)
विभागाध्यक्ष
हिंदी विभाग
म.स.जा. महाविद्यालय
महाराजा सायजीराव गायकवाड

(Signature)
NAAC Coordinator
IQAC Cell
M.S.G.Arts, Science & Commerce College
Malegaon Camp (Nashik)

(Signature)
Principal
M.S.G.Arts, Science & Commerce College
Malegaon Camp (Nashik)



III. [PARTY A] RESPONSIBILITIES UNDER THIS MOU

[Party A] shall undertake the following activities:

- Students will develop Functional use of Hindi in Banking field .
- To imbibe the Banking skills amongst students.
- This will also help improve personality development.
- This MOU will help students to become good & active entrepreneurs in banking sector.
- It will give them job opportunity | in Banking field.

IV. [PARTY B] RESPONSIBILITIES UNDER THIS MOU

[Party B] shall undertake the following activities:

- To heir understand to fill account forms , withdraw slips & check slips .
- To work efficiently with responsibility.
- To give current knowledge of banking & business sector to deal with the banking work easily.
- TO help them understand to open saving & current accounts.

V. IT IS MUTUALLY UNDERSTOOD AND AGREED BY AND BETWEEN THE PARTIES THAT:

NA

VI. FUNDING

NA



Mahatma Gandhi Vidyamandirs

M.S.G. ARTS, SCIENCE AND COMMERCE COLLEGE , MALEGAON CAMP.

HINDI DEPARTMENT

MEMORANDUM OF UNDERSTANDING (MOU) between

(HINDI DEPARTMENT MAHARAJA SAYAJIRAO GAYKWAD ARTS SCIENCE AND COMMERCE COLLEGE, MALEGAON CAMP)

And

(BANK OF MAHARASHTRA MALEGAON ZONAL OFFICE, NEAR SATANA NAKA MALEGAON CAMP ROAD , NASHIK)

This is an agreement between "Party A", hereinafter called M.S.G. COLLEGE (HINDI DEPARTMENT)and "Party B", hereinafter called BANK OF MAHARASHTRA MALEGAON ZONAL OFFICE

I. PURPOSE & SCOPE

The purpose of this MOU is to clearly identify the roles and responsibilities of each party as they relate to Hindi

- a)Functional use of in Banking field
- b) To understand the actual faction of Banking be giving field visit to the bank.

In particular, this MOU is intended to:

- To make students aware of the Functional use of Hindi in Banking.
- To provide opportunity to students to in Hindi focus on communication .
- To give them knowledge in Banking communication.
- To provide them experience to work amongst bank employees .

II. BACKGROUND

Active participation of students will help them know Hindi language , Hindi Department also increases possibility, to know literary views . Students can read, understand and improve in their writing skills.

This MOU is important to increase students knowledge of banking sector and provide them experience to improve communication skills in Hindi.

This banking sector is very important and highly helpful to get students the job and communication in Hindi is very useful in their career

MGV's M.S.G. Arts, Science and Commerce College, Malegaon Camp, Nashik

Mahtma Gandhi Vidyamandir's

Maharaja Sayajirao Gaikwad

Arts, Science and Commerce College, Malegaon Dist Nashik -423105

Collaboration/MoU With Proof Of The Activities

INDEX

Sr. No.	PARTICULAR	Date
1.	MoUs: Party Name —Bank Of Maharashtra Zonal Office Near- Satana Naka ,Malegaon Camp Road, Nashik.and Maharaja Sayajirao Gaikwad Arts,Science and Commerce College, Malegaon Dist Nashik	Agreement Date 01/10/2021 To 30/04/2024.
2.	Shri Swami Samarth Vidyaprasarak Mandal's Arts,Commerce and Science CollegeRavalgaon'Malegaon Dist Nashik and Maharaja Sayajirao Gaikwad Arts,Science and Commerce College, Malegaon Dist Nashik	Agreement Date01/12/2022 to01/12/2025

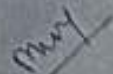
The Purpose of this Memorandum of Understanding (hereafter called as the 'MoU') is that the two parties will take up various educational activities and exchange of knowledge based on mutual cooperation and understanding.

The both Parties after due considerations of various aspects have arrived at the following understanding in respect of dissemination of academic knowledge, participation in various educational programmers:-

1. Adivasi Seva Samittee Nashik Arts, Commerce and Science College Manur / First Party Will Provide their students and staff for successful completion of the different activity.
2. All Collaborative activities will fully knowledge and endeavor of both parties.
3. The parties will evolve a mechanism for exchange of experience and expertise for mutual benefits of both.
4. The expenses incurred on any activity will be borne by the concern partner. The other partner will be immune from any such financial liability.
5. Any other point which is not covered under this MoU but may be mutually beneficial and agreed upon for both the parties.
6. This MOU shall be construed as a purpose to promote a genuine and mutually beneficial collaboration between the Parties. Nothing in this MoU shall create any legal relationship between the Parties.
7. This agreement will take effect from the date of its signing and shall be valid for a period of five years, However, the Agreement may be terminated before the expiry of the period of Five Years by three months' notice in writing delivered by any party to the other.
8. The Parties are hereby agreed to establish mutual association on aforesaid areas.



Agreed and Signed
on behalf of
Principal
M.S.G. Arts, Sci. & Comm. College
Malegaon Camp (Nashik)



Agreed and Signed
on behalf of
PRINCIPAL
Arts, Comm. & Science College
Manur, Tal. Kalwan (Nashik)

भारतीय गैर न्यायिक

एक सौ रुपये

Rs. 100

रु. 100



ONE HUNDRED RUPEES

भारत INDIA

INDIA NON JUDICIAL

महाराष्ट्र MAHARASHTRA

2022

04AA 932510

SUB TREASURY OFFICE
KALWAN

08 JUN 2022

STO

नजमांक ९५३

दिनांक २०/०६/२०२२

श्री. प्रताप कृपा कामेगाव व मिशनरी प्रवा विद्यालय साबुद
द्वारे रकम देण्याबाबतचे नोंदणे

कारणा - वकी किमत रकम वरुदा - शंकापनास
मन्कीनास

श्री. कामेगाव
दि.

ज. वि. मरि
अनुसंधारी मूद्राक विकस, पत्र ३/६७
कळवण, ता. कळवण, जि. नाशिक

MEMORANDUM OF UNDERSTANDING

Between

Advani Seva Samitee Nashik, Arts, Commerce & Science College, Manur, Tal
Kalwan, Dist. - Nashik - 423501, an educational institute affiliated to the Savitribai
Phule Pune University offering various educational programmes (hereinafter referred
to as party of the First Part or First party)

And

Principal & Corodinator, Research Center Department of Hindi, MSG College
Malegaon, Citop Malegaon, Dist. - Nashik - 423105 Maharashtra & (hereinafter
referred to as party of the Second Part or Second party)

Mahatma Gandhi Vidyamandir's
M.S.G.Arts, Science And Commerce College,
Malegaon -Camp, Dist-Nashik

F-12 Collaboration/MoU With Proof Of The
Activities
Department of Hindi

M.S.G. ARTS, SCIENCE AND COMMERCE COLLEGE MALEGAON, CAMP

DEPARTMENT OF URDU / PERSIAN

MEMORANDUM OF UNDERSTANDING (MOU) between

(URDU/PERSIAN DEPARTMENT ,MSG COLLEGE MALEGAON CAMP)

And

(URDU LIBRARY MALEGAON)

This is an agreement between "Party A", hereinafter called URDU/PERSIAN DEPARTMENT ,MSG COLLEGE MALEGAON CAMP and "Party B", hereinafter called URDU LIBRARY MALEGAON.

I. PURPOSE & SCOPE

The purpose of this MOU is to clearly identify the roles and responsibilities of each party as they relate to....

In particular, this MOU is intended to:

- TO PROVIDE ADVANCE KNOWLEDGE THE STUDENTS ABOUT LIBRARY
- TO FOCUS ONBOOK READING
- KNOWLEDGE ABOUT THE LITERATURE, HISTORICAL AND SCIENTIFIC STUDY
- TO KNOWLEDGE POETRY, PROS, FOR THE STUDENTS

II. BACKGROUND

Active participation of students will help them know Urdu language, department also increases possibility, to know literary views. Students can read understand improve in their writing skills.

This MOU is important for the creative knowledge.

This will create enthusiasm to the students about literature and poetry research.

III. [PARTY A] RESPONSIBILITIES UNDER THIS MOU

[Party A] shall undertake the following activities:

- Students will develop personality and will be big change in his activity.

MGV's M.S.G. Arts, Science and Commerce College, Malegaon Camp, Nashik

- It will create interest of book reading in the students.
- It will be beneficial for family members in financial way.
- This will also help improve personality development.
- This MOU will help students become authors and poets.

IV. [PARTY B] RESPONSIBILITIES UNDER THIS MOU

[Party B] shall undertake the following activities:

- They will provide different kinds of books go the students.
- To work efficiently and responsibly in future.
- Information, current affairs and general knowledge.
- Add Promotion in any company, school, colleges and shops.
- This work will increase self-confidence.
- Sponser by Urdu/Persian department and Urdu library Malegaon.

V. IT IS MUTUALLY UNDERSTOOD AND AGREED BY AND BETWEEN THE PARTIES THAT:

1. Modification
2. Termination

VI. FUNDING

NA

VII. EFFECTIVE DATE AND SIGNATURE

This MOU shall be effective upon the signature of Parties A and B authorized officials. It shall be in force from (date) July 2022 to (date) April 2023.

Parties A and B indicate agreement with this MOU by their signatures.

Signatures and dates

(URDU/PERSIAN DEPARTMENT)(URDU LIBRARY MALEGAON)

_____ Date _____

Date _____

[Handwritten Signature]

Urdu Library Trust, Malegaon



HEAD
URDU / PERSIAN DEPT
M. C. G. V. Arts, Science and Commerce College, Malegaon Camp, Nashik
MALEGAON - 423105

M.S.G. ARTS, SCIENCE AND COMMERCE COLLEGE MALEGAON, CAMP

DEPARTMENT OF URDU / PERSIAN

MEMORANDUM OF UNDERSTANDING (MOU) between

(URDU/PERSIAN DEPARTMENT ,MSG COLLEGE MALEGAON CAMP)

And

(URDU LIBRARY MALEGAON)

This is an agreement between "Party A", hereinafter called URDU/PERSIAN DEPARTMENT ,MSG COLLEGE MALEGAON CAMP and "Party B", hereinafter called URDU LIBRARY MALEGAON.

I. PURPOSE & SCOPE

The purpose of this MOU is to clearly identify the roles and responsibilities of each party as they relate to....

In particular, this MOU is intended to:

- TO PROVIDE ADVANCE KNOWLEDGE THE STUDENTS ABOUT LIBRARY
- TO FOCUS ONBOOK READING
- KNOWLEDGE ABOUT THE LITERATURE, HISTORICAL AND SCIENTIFIC STUDY
- TO KNOWLEDGE POETRY, PROS, FOR THE STUDENTS

II. BACKGROUND

Active participation of students will help them know Urdu language, department also increases possibility, to know literary views. Students can read understand improve in their writing skills.

This MOU is important for the creative knowledge.

This will create enthusiasm to the students about literature and poetry research.

III. [PARTY A] RESPONSIBILITIES UNDER THIS MOU

[Party A] shall undertake the following activities:

- Students will develop personality and will be big change in his activity.

MGV's M.S.G. Arts, Science and Commerce College, Malegaon Camp, Nashik

- It will create interest of book reading in the students.
- It will be beneficial for family members in financial way.
- This will also help improve personality development.
- This MOU will help students become authors and poets.

IV. [PARTY B] RESPONSIBILITIES UNDER THIS MOU

[Party B] shall undertake the following activities:

- They will provide different kinds of books go the students.
- To work efficiently and responsibly in future.
- Information, current affairs and general knowledge.
- Add Promotion in any company, school, colleges and shops.
- This work will increase self-confidence.
- Sponser by Urdu/Persian department and Urdu library Malegaon.

V. IT IS MUTUALLY UNDERSTOOD AND AGREED BY AND BETWEEN THE PARTIES THAT:

1. Modification
2. Termination

VI. FUNDING

NA

VII. EFFECTIVE DATE AND SIGNATURE

This MOU shall be effective upon the signature of Parties A and B authorized officials. It shall be in force from (date) July 2022 to (date) april 2023.

Parties A and B indicate agreement with this MOU by their signatures.

Signatures and dates

(URDU/PERSIAN DEPARTMENT)(URDU LIBRARY MALEGAON)

[Signature] Date _____

Date _____ Urdu Library Trust, Malegaon



HEAD
URDU / PERSIAN DEPT
M. S. C. COLLEGE,
MALEGAON - 423105.
Science and Commerce College, Malegaon Camp, Nashik



M.G.V's M.S.G. Arts, Science and Commerce College Malegaon (Camp)

Report On

"Visit to the Urdu Library, Malegaon"

Topic:

Report on Visit to the Urdu Library (Library)

Venue: Urdu Library, Malegaon

Date: 19th February 2023

Report

The Urdu Library Malegaon is one of the oldest and most well-known Urdu libraries in Nashik District. It was established in 1902 and has a collection of over 50,000 books in Urdu, Marathi, English, Hindi, Persian, and Arabic. The library also has a number of rare manuscripts and periodicals.

The library is a popular destination for scholars, researchers, and students alike. It provides a quiet and conducive environment for study and research. The library staff is also very helpful and knowledgeable.

On 19 February 2023, Dr. Sajid Ansari, Dr. Shah Ayaz Ahmed, and students of MA and BA visited the Urdu Library Malegaon. The group was welcomed by the library staff and given a tour of the library. They were shown the different sections of the library, including the book collection, the reading room, and the manuscript collection.

The group was also given a brief presentation on the history of the library and its resources. They were told that the library is a non-profit organization that is run by a committee of volunteers. The library is funded by donations from individuals and organizations.

The group was very impressed with the Urdu Library Malegaon. They were particularly impressed by the library's collection of rare manuscripts and periodicals. They also appreciated the helpfulness of the library staff.

The group concluded their visit by thanking the library staff for their hospitality. They also expressed their appreciation for the library's resources and services.

Dr Sajid Ansari
HEAD
URDU / PERSIAN DEPT.
M.S.G. COLLEGE
H.O.D Department of Urdu, Persian & Arabic, Board of Studies Persian/Arabic & Urdu

Mahatma Gandhi Vidya mandir's M.S.G Arts, Science & Commerce College,
Malegaon (Camp)

MGR

M.S.G. Arts, Science & Commerce College - Malegaon Camp
Department of URDU/PERSIAN (MOU)

Sr.No.	Name of Students	Mobile No.	Sign
1	Imran Ahmed Azizur Rahman	8446780073	Imran
2	SK. Ahmad SK. Usman	7972372042	Ahmad
3)	Ansari Affan Malik Ateequrrahman	9172273235	Affan
4)	Md. Farhan Md Shareef	7972177077	Farhan
5)	Shoaib Akhtar Ashfaq	7666756364	Shoaib
6)	Maryam Riyaz Ahmad	9766659582	Maryam
7)	Ansari Mariya Noz Naeem Akhtar	9637671767	Mariya
8)	Nehan Aqeen Najfas Ahmed	8308158697	Neha
9)	Fahemeda Tabassum Wahiduzzaman	9404139171	Fahemeda
10)	Unaiza Parveen Shahreyje Ah.	8237637440	Unaiza
11)	Zeenat Kousar Waquar Ahmad	8329117196	Zeenat
12)	Ansari Ashrabah M.d Tufail	8055098555	Ashrabah
13)	SK. Shahzad SK. Sattar	9145104242	Shahzad

Urdu Library Trust, Malegaon



"MOU" URDU LIBRARY - MALEGAON



At Urdu Library Malegaon, Dr. Sajid Ansari, Dr. Shah Ayaz Ahmed & Students visited on 19.2.2023



Chairman of Urdu Library Mr.

Trustee of Urdu Library Mr.

Dr. Sajid Ansari (HOD), Dr. Shah Ayaz Ahmed &

Ikram Shomail.

HEAD
URDU / ... DEPT.
M. S. C. COLLEGE,
MALEGAON - 423105.



↑ Visited to "URDU LIBRARY" staff members
Dr. Shah Ayaz Ahmed + Students
↓





↑ Students visited to Urdu Library Malegaon
& busy in the various books study



ACADEMIC LINKAGES PROPOSAL PROFORMA

This proforma should be used for consideration of linkages proposal. The completed proforma should be submitted to the IQAC Cell MSG College. Further work on the linkages proposal should only occur once approval to linkages has been obtained from IQAC Cell MSG College.

1	GENERAL INFORMATION		
1.1	Nature of academic linkages :		
	Faculty Exchange	✓	
1.2	Name of proposed partner institution/educational provider		
	Abeda Inamdar Senior College, Azam Campus, Camp, Pune.		
1.3	Sector (i.e. public/private)		
	Private		
1.4	Location of partner		
	2390-B, K.B, Hidayatulla Rd, Azam Campus, Camp, Pune, Maharashtra. 411001.		
1.5	Description of linkages		
	Faculty Exchange has been planned for accruing Guest Lectures.		
1.6	Rationale for linkages proposal (including appropriateness to Mission/Strategic Plan and benefits to each party, i.e. School, College, Industry, and linkages Partner)		
	<ol style="list-style-type: none"> 1. Students will have the opportunity to learn from the faculties of other colleges. 2. All-round development of students will be possible. 3. Students will get acquainted with the faculty members of other colleges. 		

1.7	<p>Background details on the proposed partner Include, as applicable, size of institution (students/staff); nature of business; the local educational context, operating environment. Details of any current/previous linkages relationships.</p>
	<p>Abeda Inamdar Senior College of Arts Science and Commerce, affiliated to Savitribai Phule Pune University was established with a donation from Mrs. Abeda Inamdar. The College was established in the year 1991-92 with one division each of B.Sc and B.Com. The Arts faculty was added in the year 1992-93 and B.Sc Computer Science was started in the year 1998. In 2001 M.Sc Computer Science began followed by MSc. Analytical Chemistry in 2002. In the very next year, 2003, the college established the Post Graduate Centres in English and Commerce. The expansion of the college continued with the establishment of the Post Graduate Centres in Microbiology and Mathematics in 2004; BBA (CA), M.Sc Analytical Chemistry and Ph.D Research Centre in Chemistry in 2005; BBA and M.A. Sociology in 2006; M.A Urdu in 2010; PhD Research Centres in Commerce and English in 2011 and M.A in Economics and Political Science in 2014.</p>
1.8	<p>Host College/Department</p>
	<p>M.S.G. Arts, Science and Commerce College, Camp, Malegaon.</p>
1.9	<p>Information, publicity, promotional activity Please outline advice given to the partner with respect to promotional material using the College name and/or logo</p>
	<ol style="list-style-type: none"> 1. The term of this Linkages proposal will be five years. 2. Guest lectures cannot be held for more than two faculty members at a time. 3. The topic for guest lectures will be selected in advance with prior notice.
2	<p>EVIDENCE OF DEMAND Explain the likely demand for the proposal, for example, research, Faculty/Students exchange, and the outcome of such investigations/activities.</p>
	<p>From the Guest knowledge is the main purpose of the faculty activity. All-round development opportunities will be created for students and they will have opportunities to learn from new faculties.</p>

3	<p>RESOURCE IMPLICATIONS</p> <p>Indicate funding or resource implications of the proposal, for example: including academic and non-academic staffing; library; information technology or any other resource implications.</p>
	<p>Under this proposal, faculty members who have been invited for guest lectures will render their services.</p>

(Documentary evidence in relation to all of the above, where appropriate, should be obtained and provided by the College proposing the academic collaboration; for example, information can be sought on proposed partners from the concerned institution/industry)

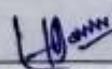
7	<p>FINANCIAL ARRANGEMENTS</p> <p style="text-align: center;">NA</p>
7.1	<p>Proposed Financial Arrangements for Approval <i>if applicable</i></p> <p>Financial Services must be consulted when completing this section.</p>
	NA

8	<p>SIGNATURES</p> <p>Each linkage proposal requires the following signatures, in sequence, before submission to the IQAC Cell.</p> <p>Where a linkage proposal is being developed between two or more Colleges, the proposal requires the signature of each Head of institution.</p>
---	---

8.1	<p>Head(s) of Institution</p> <p>Signature by the Head(s) of college confirms:</p> <p>(i) their endorsement of this linkage proposal</p> <p>(ii) their support for the linkages by the college/institution/industry subject to normal quality assurance requirements</p>
-----	---

Signed	 H.O.D Urdu	 PRINCIPAL Abeda Inamdar Senior College, Camp, Puns - 1.	Date	
--------	---	--	------	--

8.2	<p>IQAC/ NAAC Coord.</p> <p>Signature by the IQAC/ NAAC Coord. confirms completeness of paperwork.</p>
-----	--

Signed	 Co-ordinator I.Q.A.C M.S.C. College Malegaon Camp (Nashik)	Date	
--------	---	------	--

8.3	Director of Finance (or nominee) if applicable Signature by the Director of Finance (or nominee) confirms that, on the basis of the information supplied, an appropriate Costing Model has been applied to this linkage's proposal, and the viability of the Partner Institution has been investigated. Where a cash neutral student/faculty exchange is proposed, the Director of Finance signature is not required.		
Signed	NA	Date	NA

DBale
Principal
M.S.G. Arts, Sci. & Comm.
College, Malegaon Camp (Nashik)

ACADEMIC LINKAGES PROPOSAL PROFORMA

This proforma should be used for consideration of linkages proposal. The completed proforma should be submitted to the IQAC Cell MSG College. Further work on the linkages proposal should only occur once approval to linkages has been obtained from IQAC Cell MSG College.

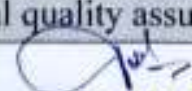
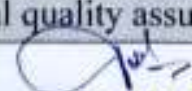
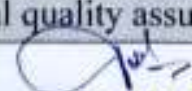
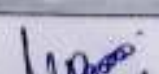
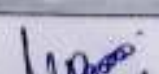
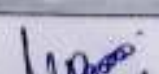
1	GENERAL INFORMATION		
1.1	Nature of academic linkages :		
	Students Exchange	✓	
1.2	Name of proposed partner institution/educational provider		
	Iscus Library		
1.3	Sector (i.e. public/private)		
	Private		
1.4	Location of partner		
	Kaifi Azmi Road, in front of A.T.T High School & Jr College, Malegaon. (Nashik)		
1.5	Description of linkages		
	The students of MA first and second year who have admitted in Urdu-Persian Departments are to be provided with more books in Urdu-Persian languages and literature.		
1.6	Rationale for linkages proposal (including appropriateness to Mission/Strategic Plan and benefits to each party, i.e. School, College, Industry, and linkages Partner)		
	<ol style="list-style-type: none"> 1. To make available the Library for Urdu-Persian Students 2. To Provide easy access to books for students for Study 3. Promotion and publication of Urdu-Persian languages and literature 4. Under the proposal, the students will have access to an additional Urdu library 		

1.7	<p>Background details on the proposed partner Include, as applicable, size of institution (students/staff); nature of business; the local educational context, operating environment. Details of any current/previous linkages relationships.</p>
	<p>The Iscus Library is one of the oldest libraries in Malegaon, with an auditorium of about 5,000 square feet. From time to time literary and scholarly programs are held in the auditorium of this library. The library has about 18,000 books in Urdu and Persian languages and literature. Newspapers in many languages have been subscribed by the library every day, for which the library has set a time of three hours in the evening, during which anyone can come to the library and read these newspapers.</p>
1.8	<p>Host College/Department</p>
	<p>Iscus Library, Kaifi Azmi Road, in front of A.T.T High School & Jr College, Malegaon. (Nashik)</p>
1.9	<p>Information, publicity, promotional activity Please outline advice given to the partner with respect to promotional material using the College name and/or logo</p>
	<p>Iscus library is agreed upon to access to the students for books will be facilitated. It also agreed the M.S.G. College will make the dige available to the Iscus authority. The books the students need will be issued to him/her as soon as possible.</p>
2	<p>EVIDENCE OF DEMAND Explain the likely demand for the proposal, for example, research, Faculty/Students exchange, and the outcome of such investigations/activities.</p>
	<p>Under the proposal, PG students will likely to have easy access to the library.</p>

3	<p>RESOURCE IMPLICATIONS</p> <p>Indicate funding or resource implications of the proposal, for example: including academic and non-academic staffing; library; information technology or any other resource implications.</p>
	<p>Rare magazines and newspaper clippings are also available to students in the library. There is also a collection of modern newspapers and magazines for study.</p>

(Documentary evidence in relation to all of the above, where appropriate, should be obtained and provided by the College proposing the academic collaboration; for example, information can be sought on proposed partners from the concerned institution/industry)

7	<p>FINANCIAL ARRANGEMENTS</p> <p style="text-align: center;">NA</p>
7.1	<p>Proposed Financial Arrangements for Approval <i>if applicable</i></p> <p>Financial Services must be consulted when completing this section.</p>
	NA

8	<p>SIGNATURES</p> <p>Each linkage proposal requires the following signatures, in sequence, before submission to the IQAC Cell.</p> <p>Where a linkage proposal is being developed between two or more Colleges, the proposal requires the signature of each Head of institution.</p>				
8.1	<p>Head(s) of Institution</p> <p>Signature by the Head(s) of college confirms:</p> <p>(i) their endorsement of this linkage proposal</p> <p>(ii) their support for the linkages by the college/institution/industry subject to normal quality assurance requirements</p>				
	<table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">Signed</td> <td style="width: 40%; text-align: center;">  ISCUS LIBRARY Opp. A.T.T.High School Malegaon - 423 203 </td> <td style="width: 10%;">Date</td> <td style="width: 20%; text-align: center;">09/09/2024</td> </tr> </table>	Signed	 ISCUS LIBRARY Opp. A.T.T.High School Malegaon - 423 203	Date	09/09/2024
Signed	 ISCUS LIBRARY Opp. A.T.T.High School Malegaon - 423 203	Date	09/09/2024		
8.2	<p>IQAC/ NAAC Coord.</p> <p>Signature by the IQAC/ NAAC Coord. confirms completeness of paperwork.</p>				
	<table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">Signed</td> <td style="width: 40%; text-align: center;">  NAAC Coordinator IQAC Cell M.S.G.Arts, Science & Commerce College Malegaon Camp (Nashik) </td> <td style="width: 10%;">Date</td> <td style="width: 20%;"></td> </tr> </table>	Signed	 NAAC Coordinator IQAC Cell M.S.G.Arts, Science & Commerce College Malegaon Camp (Nashik)	Date	
Signed	 NAAC Coordinator IQAC Cell M.S.G.Arts, Science & Commerce College Malegaon Camp (Nashik)	Date			

NAAC Coordinator
IQAC Cell
 M.S.G.Arts, Science & Commerce College
 Malegaon Camp (Nashik)

8.3 **Director of Finance (or nominee) if applicable**
Signature by the Director of Finance (or nominee) confirms that, on the basis of the information supplied, an appropriate Costing Model has been applied to this linkage's proposal, and the viability of the Partner Institution has been investigated.
Where a cash neutral student/faculty exchange is proposed, the Director of Finance signature is not required.

Signed	NA	Date	NA
--------	----	------	----



HEAD
URDU / PERSIAN DEPT.
M. S. G. COLLEGE,
MALEGAON - 423105.



DBik

Principal

M.S.G. Arts, Science & Commerce College
Malegaon Camp (Nashik)

ACADEMIC LINKAGES PROPOSAL PROFORMA

This proforma should be used for consideration of linkages proposal. The completed proforma should be submitted to the IQAC Cell MSG College. Further work on the linkages proposal should only occur once approval to linkages has been obtained from IQAC Cell MSG College.

1	GENERAL INFORMATION		
1.1	Nature of academic linkages :		
	Faculty exchange	<input checked="" type="checkbox"/>	
1.2	Name of proposed partner institution/educational provider		
	A.I.T Night Senior College Malegaon.		
1.3	Sector (i.e. public/private)		
	Private		
1.4	Location of partner		
	Pharmacy Nagar, Mohammad Ali Road Malegaon.		
1.5	Description of linkages		
	MA first and second year students who have Enrolled in Urdu-Persian Department, to provide them with more Lectures of Urdu languages.		
1.6	Rationale for linkages proposal (including appropriateness to Mission/Strategic Plan and benefits to each party, i.e. School, College, Industry, and linkages Partner)		
	<ol style="list-style-type: none"> 1. To update more knowledge of Urdu Students. 2. To enrich knowledge in Urdu students for Study. 3. Student's skills in Urdu languages to enhance. 4. To improvise students knowledge. 		
1.7	Background details on the proposed partner Include, as applicable, size of institution (students/staff); nature of business; the local educational context, operating environment. Details of any current/previous linkages relationships.		


	We have linkages between our institute to Night Senior College will be proved helpful to for our PG students.Under faculty exchange the guest lecturer to be invited for the students.
1.8	Host College/Department
	A.I.T Night Senior college, Urdu department Pharmacy Nagar Mohammad Ali Road Malegaon.
1.9	Information, publicity, promotional activity Please outline advice given to the partner with respect to promotional material using the College name and/or logo
	<ol style="list-style-type: none"> 1. In the faculty exchange programme the guest lecture will be invited 2. The students will get benefits. 3. The students can promote their skills. 4. Faculty exchange authority will be beneficial for both faculties.

2	EVIDENCE OF DEMAND Explain the likely demand for the proposal, for example, research, Faculty/Students exchange, and the outcome of such investigations/activities.
	Under the proposal, PG students will likely to have easy access to the Teaching and learning process.
3	RESOURCE IMPLICATIONS Indicate funding or resource implications of the proposal, for example: including academic and non-academic staffing; library; information technology or any other resource implications.
	NA

(Documentary evidence in relation to all of the above, where appropriate, should be obtained and provided by the College proposing the academic collaboration; for example, information can be sought on proposed partners from the concerned institution/industry

7	FINANCIAL ARRANGEMENTS NA
7.1	Proposed Financial Arrangements for Approval <i>if applicable</i> Financial Services must be consulted when completing this section.

NA


8	<p>SIGNATURES Each linkage proposal requires the following signatures, in sequence, before submission to the IQAC Cell. Where a linkage proposal is being developed between two or more Colleges, the proposal requires the signature of each Head of institution.</p>		
8.1	<p>Head(s) of Institution Signature by the Head(s) of college confirms: (i) their endorsement of this linkage proposal (ii) their support for the linkages by the college/institution/industry subject to normal quality assurance requirements</p>		
Signed	<p style="text-align: center;">  Principal M.S.G. Arts, Science & Commerce College Malegaon Camp (Nashik) </p>	Date	
8.2	<p>IQAC/ NAAC Coord. Malegaon Camp (Nashik) Signature by the IQAC/ NAAC Coord. confirms completeness of paperwork.</p>		
Signed		Date	
8.3	<p>Director of Finance (or nominee) if applicable Signature by the Director of Finance (or nominee) confirms that, on the basis of the information supplied, an appropriate Costing Model has been applied to this linkage's proposal, and the viability of the Partner Institution has been investigated. Where a cash neutral student/faculty exchange is proposed, the Director of Finance signature is not required.</p>		
Signed	NA	Date	NA

M.S.G Arts, Science and Commerce College Malegaon Camp

Department of Urdu/Persian
Collaboration/Linkages/MoU

Content

Organization with which MOU is Signed	Name of the Institution/ Industry/Corporate house	Year of Signing MOU	Duration	Activity Done
Daily Tarjuma -E -Urdu Malegaon	Press	2021/22	6 Months	Yes
Urdu Library Malegaon	Library	2022/23	6 Months	Yes


HEAD
URDU / PERSIAN DEPT.
M. S. G. COLLEGE,
MALEGAON - 423105.

Mahatma Gandhi Vidyamandir's
MSG Arts Science and commerce College
Malegaon camp

Department of Urdu/Persian

MEMORANDUM OF UNDERSTANDING (MOU) between

(URDU/PERSIAN DEPARTMENT (MSG COLLEGE MALEGAON CAMP)

And

(TARJUMANÉ URDU DAILY MALEGAON (URDU NEWS PAPER)

This is an agreement between "Party A", hereinafter called Urdu/Persian and "Party B", hereinafter called Tarjumane Urdu News Paper Malegaon.

I. PURPOSE & SCOPE

The purpose of this MOU is to clearly identify the roles and responsibilities of each party as they relate to...

In particular, this MOU is intended to:

Examples:

- TO PROVIDE ADVANCE KNOWLEDGE THE STUDENTS ABOUT JOURNALISM
- TO PRVIDE FOCUS ON NEWS MAKING
- KNOWLEDGE ABOUT THE SOCIETIES
- WORKING AMONG REPORTERS AND PUBLISHES THE PEOPLE, NEWSPAPER PUBLISHING WORK

II. BACKGROUND

Active participation of students will help them know Urdu language, department also increases possibility, to know literary views. Students can read understand improve in their writing skills.

MGV's M.S.G. Arts, Science and Commerce College, Malegaon Camp, Nashik

This MOU is important for the mass media and nearest to the journalism.

This newspaper agency is very important and highly increases the job purpose for the Urdu knowing students. This media is very beneficial for the students nowadays.

III. [PARTY A] RESPONSIBILITIES UNDER THIS MOU

[Party A] shall undertake the following activities:

Examples:

- Students will develop personality and will be big change in his activity.
- Print media and electronic media are today's need.
- It will be beneficial for family members in financial way.
- To create skilled anchors, news reader's and reporter's in actively participated.
- This will also help improve personality development.
- This MOU will help students become reporters/publishers.

IV. [PARTY B] RESPONSIBILITIES UNDER THIS MOU

[Party B] shall undertake the following activities:

Examples:

- News writing, script writing, reporting, outdoor, indoor reporting.
- To work efficiency and responsibility.
- Information, current affairs and general knowledge.
- To support his/her financial condition.
- Approaching news door to door to the people.
- Add Promotion in any company, school, colleges and shops.
- Refer
- This work will increase self confidence.
- NA
- Sponsor by Urdu/Persian department and Tarjuman Urdu News Paper Malegaon.

• MG's M.S.G. Arts, Science and Commerce College, Malegaon Camp, Nashik

* Evaluate

V. IT IS MUTUALLY UNDERSTOOD AND AGREED BY AND BETWEEN THE PARTIES

VI. FUNDING

NA

VII. EFFECTIVE DATE AND SIGNATURE

This MOU shall be effective upon the signature of Parties A and B authorized officials. It shall be in force from (date) october 2021 to (date) april 2022.

Parties A and B indicate agreement with this MOU by their signatures.

Signatures and dates

(URDU/PERSIAN DEPARTMENT (MSG COLLEGE MALEGAON CAMP)
(TARJUMANE URDU DAILY MALEGAON (URDU NEWS PAPER)



HEAD
URDU / PERSIAN DEPT.
M. S. G. COLLEGE,
MALEGAON - 423105.

1/10/2021 Date.





1-10-2021 Date



M.G.V'S M.S.G Arts, Science and Commerce College Malegaon Camp
Report On Visit to the News Paper Tarjumane -E -Urdu

Date: 18/10/2022

Topic: "Visit to the News Paper Tarjumane -E -Urdu."

Department of Urdu/ Persian of M.S.G Arts, Science and Commerce College Malegaon Camp. Visited to the Tarjumane E Urdu Daily Newspaper office Malegaon. This visit on 5th January 2022. The statement were remains present.

On this visit the editor Mr. Yusuf " Tarjumane Urdu News Paper "Welcome to the students .The Editor explained the aims and objectives of the Newspaper, Journalism. He also speak about how the work to be done. Defination of journalist how reports to be make what is the present of pass .Reporting Advertising work in most important for the papers.

S.No	Name of Students	Mobile No	Sign
01	Naeem Akhtar Gulam Rasool.	8830315227	
02	Fareed Anjum Nisar Ahmed.	9273574090	
03	Khatik Reshma Ibrahim.	9604467785	
04	Asra Naheed Riyaz Ahmed	7387137900	
05	Aisha Parveen Idress.	7821875049	
06	Yasmeen Kausar Md.Hasan.	8261066230	
07	Fauziya Parveen Jameel Ahmed	9049074372	
08	Naziya Parveen Sk. Anees.	9049577554	
09	Farheen Ansari Shakeel Ahmed.	8421932628	
10	Jameela Md.Ayub.	7220298317	
11	Kamran Ashraf Altaf Husan	9545624639	
12	Mudasir Nihal Tamboli.	7420884774	
13	Faizan Parvezuddin	7030558361	

HOD Urdu/Persian
HEAD
URDU / PERSIAN DEPT.
M. S. G. COLLEGE,
MALEGAON - 423105.



M.G.V'S M.S.G Arts, Science and Commerce College Malegaon Camp
Report On Visit to the News Paper Tarjumane -E -Urdu

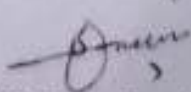
Date: 18/10/2022

Topic: "Visit to the News Paper Tarjumane -E -Urdu."

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03	Khatik Reshma Ibrahim.	9604467785	Reshma
04	Asra Naheed Riyaz Ahmed	7387137900	Asra
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09	Farheen Ansari Shakeel Ahmed.	8421932628	Farheen
10	Jameela Md. Ayub.	7220298317	Jameela
11	Kamran Ashraf Altaf Husan	9545624639	Kamran
12	Mudasir Nihal Tamboli.	7420884774	Mudasir
13	Faizan Parvezuddin	7030558361	Faizan


HOD Urdu/Persian
HEAD
URDU / PERSIAN DEPT.
M. S. G. COLLEGE,
MALEGAON - 423105.

M.S.G. ARTS, SCIENCE AND COMMERCE COLLEGE MALEGAON, CAMP

DEPARTMENT OF URDU / PERSIAN

MEMORANDUM OF UNDERSTANDING (MOU) between

(URDU/PERSIAN DEPARTMENT ,MSG COLLEGE MALEGAON CAMP)

And

(URDU LIBRARY MALEGAON)

This is an agreement between "Party A", hereinafter called URDU/PERSIAN DEPARTMENT ,MSG COLLEGE MALEGAON CAMP and "Party B", hereinafter called URDU LIBRARY MALEGAON.

I. PURPOSE & SCOPE

The purpose of this MOU is to clearly identify the roles and responsibilities of each party as they relate to....

In particular, this MOU is intended to:

- TO PROVIDE ADVANCE KNOWLEDGE THE STUDENTS ABOUT LIBRARY
- TO FOCUS ONBOOK READING
- KNOWLEDGE ABOUT THE LITERATURE, HISTORICAL AND SCIENTIFIC STUDY
- TO KNOWLEDGE POETRY, PROS, FOR THE STUDENTS

II. BACKGROUND

Active participation of students will help them know Urdu language, department also increases possibility, to know literary views. Students can read understand improve in their writing skills.

This MOU is important for the creative knowledge.

This will create enthusiasm to the students about literature and poetry research.

III. [PARTY A] RESPONSIBILITIES UNDER THIS MOU

[Party A] shall undertake the following activities:

- Students will develop personality and will be big change in his activity.

MGV's M.S.G. Arts, Science and Commerce College, Malegaon Camp, Nashik

- It will create interest of book reading in the students.
- It will be beneficial for family members in financial way.
- This will also help improve personality development.
- This MOU will help students become authors and poets.

IV. [PARTY B] RESPONSIBILITIES UNDER THIS MOU

[Party B] shall undertake the following activities:

- They will provide different kinds of books go the students.
- To work efficiently and responsibly in future.
- Information, current affairs and general knowledge.
- Add Promotion in any company, school, colleges and shops.
- This work will increase self-confidence.
- Sponser by Urdu/Persian department and Urdu library Malegaon.

V. IT IS MUTUALLY UNDERSTOOD AND AGREED BY AND BETWEEN THE PARTIES THAT:

1. Modification
2. Termination

VI. FUNDING

NA

VII. EFFECTIVE DATE AND SIGNATURE

This MOU shall be effective upon the signature of Parties A and B authorized officials. It shall be in force from (date) July 2022 to (date) april 2023.

Parties A and B indicate agreement with this MOU by their signatures.

Signatures and dates

(URDU/PERSIAN DEPARTMENT)(URDU LIBRARY MALEGAON)

Date _____

Date _____

2

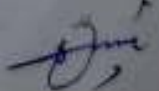
MGV's M.S.G. Arts, Science and Commerce College, Malegaon Camp, Nashik

MOU → Tarjumane Urdu News Paper
Malegaon



Dr. Shah Ayaz Ahmed & Students Visited
to Tarjumane Urdu News Paper office and
Press.

M.S.G. Arts, Science & Commerce College
Department of Urdu/Persian


HEAD
URDU / PERSIAN DEPT.
M. S. G. COLLEGE,
MALEGAON - 423105.



Mr. Abu Suleman (Press Manager) Guide
to the students, about printing of the
News - paper.



Signature
HEAD
URDU /
M. S. C. COLLEGE,
MALEGAON - 423106





Janet
HEAD
URDU / M. S. L. DEPT.
MALEGAON - 423105.



Qasim
5
HEAD
URDU / PERSIAN DEPT.
M. T. COLLEGE,
MALEKUN - 423105.



महान्यायक महात्मा गांधी

महात्मा गांधी विद्यामंदिर, नाशिक संचालित
**महाराजा सयाजीराव गायकवाड
कला, विज्ञान व वाणिज्य महाविद्यालय**

महाराजाजी कुले पुणे विद्यापीठ, पुणे मंडळ क. सी. नू. सं. सं. २२२२, २२२३, २२२४, २२२५ (२२२६)

e-mail : mgoacollege@gmail.com

जलद कर्मांक- २०२२-२३/३९४

दिनांक : २९/०९/२०२२

प्रति,
मा.सचिव सा.,
कृषि उत्पन्न बाजार समिती,
मालेगांव,
ता.मालेगांव, जि.नाशिक

विषय :- महाविद्यालयाचा अर्थशास्त्र विभाग व कृषि उत्पन्न बाजार समिती यात Linkage
साठी प्रकल्प मिळवणेबाबत.

महोदय,

प्रांत विद्ययाच्या अर्थशास्त्र विभागात कार्य करत असून, महाराजा महाविद्यालयातील अर्थशास्त्र
परिषद व परिसरुत वसांधा विद्यापीठाकडून कृषि उत्पन्न बाजार समितीला विभाग प्रकल्प व कृषि उत्पन्न बाजार
समितीचे कार्य या संबंधित वेळोवेळी संपर्क करत असून, मा.सा. महाविद्यालय, अर्थशास्त्र विभाग व बाजार
समिती यांच्यात (Linkage) जोड प्रकल्प सुरुवात वर्ष २०२२-२३ ते २०२४-२५ या कालावधीसाठी
संपन्न वेगळा आहे, ही माहिती.

आपला,

सचिव
कृषि उत्पन्न बाजार समिती
मालेगांव, जि.नाशिक

अर्थशास्त्र विभाग
महाराजा महाविद्यालय
(मालेगांव विभाग)
मालेगांव
म.सा.सा. कला, विज्ञान व वाणिज्य
महाविद्यालय, मालेगांव, जि.नाशिक



कृषी उत्पन्न बाजार समिती, मालेगांव जि. नाशिक

मालेगांव कॅम्प - ४२३ १०५ ता. मालेगांव (जि. नाशिक)

E-mail :
am_malegaon@msmb.com

* फोन : मुख्य कार्यालय : (०२५५४) २५३१७८ / २५६५४५
: झोडगे उप बाजार : (०२५५४) २८५६२६

* सभापती / सचिव : (०२५५४) २५३१७९
* मुंगसे कांदा खरेदी-विक्री केंद्र : (०२५९८) २६८०३५

जावक क्र. : समसू सन : २१/२२
मालेगांव दिनांक : १६ / ९ / २०२१

जावक क्रमांक- २०२१-२२/

दिनांक :- १६/०९/२०२१

“जोड प्रस्ताव (Linkage) मान्यता पत्र”

(शैक्षणिक वर्ष २०२१-२२ ते २०२४-२५)

प्रति,
मा. प्राचार्य साहे.,
महाराजा सयाजीराव गायकवाड,
कला, विज्ञान व वाणिज्य महाविद्यालय,
मालेगांव-कॅम्प,
ता. मालेगांव, जि. नाशिक

विषय :- म.स.गा. महाविद्यालय अर्थशास्त्र विभाग व कृषि उत्पन्न बाजार समिती, मालेगांव
जोड प्रस्तावास (Linkage) मान्यतेबाबत...

संदर्भ :- आपलेकडील महाविद्यालयीन पत्र जा.क्र. २०२१-२२/३९४ दिनांक १५/०९/२०२१
महोदय,

वरील विषयान्वये आपणांस कळविण्यात येते की, आपले महाविद्यालयातील अर्थशास्त्र पदवी व पदव्युत्तर वर्गाच्या विद्यार्थ्यांना कृषि उत्पन्न बाजार समितीतील विपणन प्रक्रीया व कृषि उत्पन्न बाजार समितीचे कार्य या संदर्भात वेळोवेळी मार्गदर्शन करणेसाठी आपल्या महाविद्यालयाचा अर्थशास्त्र विभाग व बाजार समिती यांच्यात (Linkage) जोड प्रस्तावास शैक्षणिक वर्ष २०२१-२२ ते २०२४-२५ या कालावधीसाठी मान्यता देणेबाबतचे पत्र इकडेस प्राप्त झाले आहे.

सबब, विद्यार्थ्यांच्या अभ्यासाच्या हेतूने जोड प्रस्तावास शैक्षणिक वर्ष २०२१-२२ ते २०२४-२५ या कालावधीसाठी मान्यता देण्यात येत आहे.

म. कळावे.,

आपला विश्वासु,



सचिव
कृषि उत्पन्न बाजार समिती
ता. मालेगांव जि. नाशिक



ACADEMIC LINKAGES PROPOSAL PROFORMA

This proforma should be used for consideration of linkages proposal. The completed proforma should be submitted to the IQAC Cell M.S.G. Arts, Sci. & Com. College Malegaon-Camp. Further work on the linkages proposal should only occur once approval to linkage has been obtained from IQAC Cell of the College.

● **Academic Year:** 2021-22 to 2024-25

1	GENERAL INFORMATION	
1.1	Nature of academic linkages	
	<p>The Department of Economics will take the help of Malegaon Agricultural Produce Market Committee regarding agricultural marketing system and working method. Undergraduate and postgraduate students study agricultural economics, these students will be able to understand the cooperative agricultural marketing system and working method in real form. Postgraduate students will also enlist the help of the Malegaon Agricultural Produce Market Committee make this research projects.</p>	
1.2	Name of proposed partner institution/educational provider	
	Malegaon Agricultural Produce Market Committee, Malegaon Dist. Nashik	
1.3	Sector (i.e. public/private)	
	Public-Cooperative Sector	
1.4	Location of Partner	
	Malegaon Tahsil	
1.5	Description of Linkages	



The aim of both the parties is to provide information to the students regarding the marketing system of the Modern Agricultural Produce Market Committee. Traders, members, office bearers and students in the agricultural marketing process will benefit from this agricultural marketing system. Students will understand how the cooperative agricultural marketing system actually works. The traders and administration of the Agricultural Produce Market Committee will be able to explain to the students how the co-operative agricultural marketing system is efficient and useful for the farmers in the process of increasing privatization.

1.6 Rationale for linkages proposal (including appropriateness to Mission/Strategic Plan and benefits to each party, i.e. School, College, Industry, and linkages Partner)

The important Mission is to impart practical knowledge of co-operative agricultural marketing methods along with book knowledge to college level students. Students of the Department of Economics will learn about the sale of agricultural commodities from traders and marketing experts of the Agricultural Produce Market Committee before and after the start of the kharif and rabi seasons. This will benefit the students from the farming family and the experts from the Traders and Agricultural Produce Market Committee will give valuable advice to the students on when to bring it for sale in the market so that the farmers can get a good price in the market.

1.7 Background details on the proposed partner
 Include, as applicable, size of institution (students/staff); nature of business; the local educational context, operating environment. Details of any current/previous linkages relationships.



Malegaon Agricultural Produce Market Committee was established in September 1948. Food grains, fruits, vegetables etc. produced by farmers. Agricultural commodities are bought and sold in this market committee. As per the Co-operation Act, the regular functioning of this Agricultural Produce Market Committee is underway. Malegaon Agricultural Produce Market Committee has sub-markets at Zodge and Mungse. The Malegaon Market Committee has set up www.apmcmalegaon.com This site has been created. Also, an 'Agricultural Information Center' has been started for farmers in the main market premises of Malegaon. This has made Malegaon Agricultural Produce Market Committee a boon for the farmers.

1.8 Host College/Department

Department of Economics M.S.G Arts, Sci. & Com. College Malegaon-Camp Taluka Malegaon, Dist. Nashik - 423105

1.9 Information, publicity, promotional activity

Please outline advice given to the partner with respect to promotional material using the College name and/or logo

Students from the Department of Economics will visit the Agricultural Produce Market Committee, Malegaon from time to time to learn about the agricultural marketing system. Also, experts in agricultural marketing system from Agricultural Produce Market Committee, Malegaon will come to the college and guide the students. A report in this regard will be published by the Department of Economics at the end of the academic year.

2 EVIDENCE OF DEMAND

Explain the likely demand for the proposal, for example, research, Faculty/Students exchange, and the outcome of such investigations/activities.



	Student visits have been arranged to get actual market transactions in day-to-day life. As a result to this students will get practical knowledge along with the theoretical study at college. Those, the linkage proposal will prove very helpful to the students.
3	RESOURCE IMPLICATIONS Indicate funding or resource implications of the proposal, for example: including academic and non-academic staffing; library; information technology or any other resource implications.
	Published reports on income and market prices of various agricultural Production should be available for study.

(Documentary evidence in relation to all of the above, where appropriate, should be obtained and provided by the College proposing the academic collaboration; for example, information can be sought on proposed partners from the concerned institution/industry

7	FINANCIAL ARRANGEMENTS NA
7.1	Proposed Financial Arrangements for Approval <i>if applicable</i> Financial Services must be consulted when completing this section. NA

8	SIGNATURES Each linkage proposal requires the following signatures, in sequence, before submission to the IQAC Cell. Where a linkage proposal is being developed between two or more Colleges, the proposal requires the signature of each Head of institution.
---	--



8.1	<p>Head(s) of Institution</p> <p>Signature by the Head(s) of college confirms</p> <p>(i) their endorsement of this linkage proposal</p> <p>(ii) their support for the linkages by the college/institution/industry subject to normal quality assurance requirements</p>		
Signed	<p><i>[Signature]</i></p> <p>Principal</p> <p>M.S.G. Arts, Science & Commerce College Malegaon Camp (Nashik)</p>	Date	
8.2	<p>IQAC/ NAAC Coord.</p> <p>Signature by the IQAC/ NAAC Coord. confirms completeness of paperwork.</p>		
Signed	<p><i>[Signature]</i></p> <p>NAAC Coordinator</p> <p>IQAC Cell</p> <p>M.S.G. Arts, Science & Commerce College Malegaon Camp (Nashik)</p>	Date	
8.3	<p>Director of Finance (or nominee) if applicable</p> <p>Signature by the Director of Finance (or nominee) confirms that, on the basis of the information supplied, an appropriate Costing Model has been applied to this linkage's proposal, and the viability of the Partner Institution has been investigated.</p> <p>Where a cash neutral student/faculty exchange is proposed, the Director of Finance signature is not required.</p>		
Signed	NA	Date	NA

[Signature]
 Head
 Dept. of Economics
 M.S.G. College, Malegaon Camp



[Signature]
 सचिव
 कृषि उपज का.उप समिती
 ता.कानेरवाडी जि.नाशिक

[Signature]
Principal
 M.S.G. Arts, Science & Commerce College
 Malegaon Camp (Nashik)

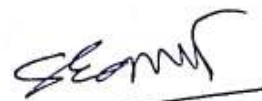
M.S.G. College, Malegaon-Camp Nashik

Department of Economics

Linkage : Activity Report

Sing between a proposal has been made to link the M.S.G. College, Malegaon Camp and Agricultural Produce Market Committee (APMC) Malegaon Camp. Linkage proposal has been made with the objective of providing the students from the farming families with a realistic understanding of the marketing system of agricultural produce. Various activities have been implemented under the linkage proposal.

1. The proposal was approved on 15 September 2021. This Linkages proposal has been used to inform the students about how the agricultural marketing system works.
2. On 5th January 2022, the Agriculture Produce Market Committee was visited by the Department of Economics. On this occasion, the students experienced the process of agricultural marketing.
3. Dated 12 January 2022 Malegaon Agricultural Produce Market Committee Secretary Mr. Ashok Desale delivered a lecture on the use of mo technology in agricultural marketing process.



Head

Dept. of Economics
M S.G. College, Malegaon Camp



MEMORANDUM OF UNDERSTANDING (MoU)

Between

Party A: Department of Economics

MSG Arts, Science and Commerce College, Malegaon camp

Nashik 423105

AND

Party B: Morgan Milk and Dairy Industries Pvt. Ltd.

Dhavaleswar Aghar BK.

Tal. Malegaon (Nashik) 423201



Purpose and Scope :-

M. G. Vidyamdir's, Maharaja Sayajirao Gaikwad Arts, Science and Commerce College has been playing a very crucial role in all round development of the pupils. The college has rural background. The pupils in undergraduate and postgraduate classes are economically weak. This economic weakness has been dealt with more prominently by providing the pupils the knowledge of dairy business. The department of Economics has been recognised this acute need of majority of learners. The department has been very earnestly wanted to change the socio-economic conditions of the students. Therefore, the department gauged the needy students from almost from 20 to 35 villages in Malegaon Taluka for providing the knowledge of dairy business and ultimately the opportunity to improve their socio-economic conditions in future by forming the MoU. Obviously, the scope of this MoU has been stretched up to the students as well as their families living nearby villages.

Background :-

Mahatma Gandhi Vidyamdir's, Maharaja sayajirao Gaikwad Arts, Science and Commerce College, Malegaon Camp was established in 1959 by the great freedom fighter Karmaveer Bhausaheb Hiray. For last 62 years the college has been imparting higher education to the students from rural areas SC, ST, NT, OBC and Minority categories, the Bahujan Samaj and transformed their lives .

The department of Economics has been continuing the great tradition of the college The department is eager to established an MoU with Morgan Milk and Dairy Industry simply to transform the lives of hundreds of students by imparting them the knowledge of dairy industry. Morgan Milk and Dairy Industries Pvt. Ltd. is an important agricultural supplementary industry in Malegaon Taluka. Malegaon is at a distance of 40 km from the industry. For the last 10 years this industry has been a boon to the farmers of Malegaon, Satana and Devla Talukas.

PARTY A : Responsibilities Under this MoU

- To raise the socio economic status of the students and ultimately the students of their families.
- Promoting students in agribusiness along with college education.
- Supporting college students to become agri entrepreneurs.
- Along with agriculture the family income of farmers should be increased through agrobased dairy business.
- To promote the government Startup India and Skill India Scheme at the college level.
- Evaluate the extent to which the socio-economic condition of the dairy business have changed.
- To Co-operate with Morgan milk and Dairy Industries Private Limited for the growth of dairy business amongst students from farming families.

PARTY B: Responsibilities Under the MoU

- To guide the college students regarding Dairy business and Dairy processing business.
- To inform the college students about the scheme organised by Morgan Milk and Dairy Industries Private Limited for the growth of dairy business and Dairy processing business.
- To motivate students from farming families for agribusiness.
- Sponsoring students from farming families to start milk collection centres.
- The company is to fulfill its responsibility to improve the socio-economic conditions of the farmers.

It is Mutually Understood and Agreed by and Between the Parties that :-

Through this MoU, we will provide in-depth, detailed and empirical information on the milk collection and processing industry for undergraduate and postgraduate students in the Maharaja Sayajirao Gaikwad College. This will enhance the professional skills of the students and create entrepreneurship amongst the students.

Effective Date and Signature :-

This MoU shall be effective upon the signature of parties A and B authorised officials. It will be come in practice from **Date 01 July 2020 to Date 31 April 2026**

Party A and B indicate agreement with this MoU by their signatures.

Signature's and Dates

Party - A

Party - B



Dept. of Economics
M.S.G. Arts Science And Commerce
College Malegaon-Camp, -423105
(Nasik)

A handwritten signature in blue ink, appearing to read "M. S. G.", written over a horizontal line.

Head
Dept. of Economics
M S.G. College, Malegaon Camp

Morgan Milk & Dairy Industries Pvt. Ltd.
Dhavleshwar (Aghar BK) 423201.
Tal: Malegaon (Nashik)

A handwritten signature in blue ink, appearing to read "S. S. S.", written over a horizontal line.



MSG Art's Science and Commerce College Malegaon-Camp, Nashik
DEPT. OF ECONOMICS
MEMORANDUM OF UNDERSTANDING (MoU)
Annual Report – 2021-22

With the objective of enhancing the professional capacity of the students along with increasing the educational quality, from the academic year 2020-21, the Department of Economics, and 'Morgan Milk and Dairy Industry Pvt. Ltd.' Dhavleshwar Taluka-Malegaon, Nashik. Between MoU agreement has been signed.

On 06 January 2022, students and teachers of the Department of Economics visited Morgan Milk and Dairy Industry Pvt. Ltd., Dhavleshwar, Tal. Malegaon. The founder of Morgan Milk, Hon. Samadhandada Hiray explained the benefits of dairy business and the techniques of dairy business to the students. On this occasion, Hon'ble Hiray Saheb gave detailed answers to the questions related to dairy business asked by the students. All the students then visited various departments in the industry to understand how milk is processed. The event was attended by 34 students and the head of the economics department and two teachers.

On 19 April 2022, A seminar for postgraduate students was organized in the presence of Samadhandada Hiray (Founder of Morgan milk and dairy industry private limited). Hon. Samadhandada Hiray guided the students on how to do various agri-businesses through Startup India. The program was presided over by Dr. Dinesh Shirode, Principal of the College. 46 students participated in this seminar.



Head
Dept. of Economics
M S.G. College, Malegaon Camp

DEPT. OF ECONOMICS

MEMORANDUM OF UNDERSTANDING (MOU)

Annual Report - 2021-22

With the objective of enhancing the professional capacity of the students along with increasing the educational quality, from the academic year 2021-22, the Department of Economics and Mangalore Milk and Dairy industry Pvt. Ltd. Mangalore Taluk, Mangalore, Kerala, MOU agreement has been signed.

On 15 January 2022, students and teachers of the Department of Economics visited Mangalore Milk and Dairy industry Pvt. Ltd. Mangalore Taluk, Mangalore. The founder of Mangalore Milk and Dairy industry, Sri. Sankaranarayanan, first explained the benefits of dairy business and the activities of dairy business to the students. On this occasion, Sri. Sankaranarayanan gave detailed answer to the questions raised by the students about the industry. All the students then visited the processing plant in the industry to understand how milk is processed. The visit was attended by 34 students and the rest of the economics department and two teachers.

On 15 April 2022, a seminar for undergraduate students was organized in the presence of Sankaranarayanan, Sri. Sankaranarayanan, Founder of Mangalore Milk and Dairy industry private limited, Sri. Sankaranarayanan, first addressed the students on how to do various agri-businesses through rural India. The program was presided over by Dr. Inessa Shiran, Principal of the College. 45 students participated in this seminar.


The signature is written in blue ink and is partially obscured by a stamp. The stamp is rectangular and contains some illegible text and a logo.



Morgan Milk & Dairy Industries Pvt. Ltd.

CIN No.: U01400MH2014PTC255575

Date : 09/09/2021

o.

ते,

प्राचार्य सो,
स.गा. महाविद्यालय,
मालेगाव कॅम्प.
मालेगाव जि.नाशिक

विषय:- सामंजस्य करारास मान्यता देण्याबाबत (MoU)....

संदर्भ:- २०२१-२२/३७४ दिनांक ०८-०९-२०२१ रोजीचे म.स.गा. महाविद्यालय, मालेगाव कॅम्प
यांचेकडून प्राप्त झालेले पत्र.

TM

य,

वरील विषयान्वये आपल्या महाविद्यालयातील अर्थशास्त्र विषयाच्या पदवी आणि पदव्युत्तर वर्गाच्या
विद्यार्थ्यांमध्ये व्यावसायिक कौशल्य निर्माण होऊन स्वयं रोजगारास प्रेरणा मिळण्यासाठी आमच्या मोरगन
अॅन्ड डेअरी इंडस्ट्रीज प्रा. ली. ढवळेश्वर (आघार बु) ता. मालेगाव जि. नाशिक सोबत सप्टेंबर २०२१ ते ३१
२०२६ या कालावधी दरम्यान सामंजस्य करारास मान्यता देण्यात येत आहे.

सदर मान्यता ही केवळ विद्यार्थ्यांना व्यवसायाभिमुख शिक्षण देण्याच्या हेतूने देण्यात येत आहे.



Morgan Milk & Dairy Industries Pvt. Ltd.

Authorised Signatory

मोरगन मिल्क अॅन्ड डेअरी इंडस्ट्रीज प्रा. ली.



कर्मवीर भाऊसाहेब हिरे

गांधी विद्यामंदिर, नाशिक संचलित

राजा सयाजीराव गायकवाड विज्ञान व वाणिज्य महाविद्यालय

मुले पुणे विद्यापीठ, पुणे संलग्न क्र. पी.यू./एन.एस./ए.एस.सी./००४ (१९५९)

e-mail : msgcollege@rediffmail.com

जावक क्रमांक २०२१-२२/३७४,

दिनांक ०८.०९.२०२१

प्रति,

मा. व्यवस्थापकीय संचालक साो.,
मोरगण मिल्क अॅण्ड डेअरी इंडस्ट्रीज प्रा. लि.,
ढवळेश्वर (आघार ब्रु.),
ता.मालेगाव जि. नाशिक.

विषय :- सामंजस्य कराराबाबत (MoU)...

महोदय,

आमच्या महाविद्यालयातील अर्थशास्त्र विषयाच्या पदवी आणि पदव्युत्तर वर्गाच्या विद्यार्थ्यांमध्ये व्यावसायिक कौशल्य निर्माण होवून स्वयं रोजगारास प्रेरणा मिळण्याच्या उद्देशाने अर्थशास्त्र विभाग व आपल्या मोरगण मिल्क अॅण्ड डेअरी इंडस्ट्रीज प्रा. लि. सोबत सामंजस्य करारास मान्यता मिळावी.

सदर सामंजस्य करार हा केवळ शैक्षणिक हेतूने प्रेरीत होवून करण्यात येत आहे. यात आपली भूमिका ही विद्यार्थ्यांना मार्गदर्शकाच्या भूमिकेत राहिल. कृपया सामंजस्य करारास (MoU) सहकार्य करावे. ही विनंती.

म. कळावे,



आपला विश्वासु,

D. S. Hire

(डॉ. दिनेश शिरूडे)

प्राचार्य

म.स.गा. कला, वाणिज्य व विज्ञान
महाविद्यालय, मालेगांव कॅम्प (नाशिक)

ACADEMIC LINKAGES PROPOSAL PROFORMA

This proforma should be used for consideration of linkages proposal. The completed proforma should be submitted to the IQAC Cell MSG College. Further work on the linkages proposal should only occur once approval to linkages has been obtained from IQAC Cell MSG College.

GENERAL INFORMATION	
1	Nature of academic linkages
	Department of Political Science will take the help of Election Branch of Malegaon Tahsil in the context of electoral research. Post Graduate students can take help of this centre in fulfilling their research projects. This will help the students to get the knowledge about electoral politics and the mechanism of the election commission of India.
2	Name of proposed partner institution/educational provider
	Election Branch of Malegaon Tahsil
3	Sector (i.e. public/private)
	Govt. Sector
4	Location of Partner
	Malegaon
1.5	Description of Linkages
	The aim of both of the parties is to help each other in the field of election process. Departmental staff and Post Graduate students will take advantage for their research. Students will come to know how to do research they can understand the general elections at practical level.
1.6	Rationale for linkages proposal (including appropriateness to Mission/Strategic Plan and benefits to each party, i.e. School, College, Industry, and linkages Partner)
	To share staff to each other, organize seminars, competition for students with reference to democratic values and voter awareness.

<p>Background details on the proposed partner Include, as applicable, size of institution (students/staff); nature of business; the local educational context, operating environment. Details of any current/previous linkages relationships.</p>
<p>Election branch of Malegaon Tahsil of Nashik District has large potential.its staff has lot of experience about various elections.</p>
<p>Host College/Department</p>
<p>Department of Political Science M.S.G College Malegaon, Malegaon Camp</p>
<p>Information, publicity, promotional activity Please outline advice given to the partner with respect to promotional material using the College name and/or logo</p>
<p>NA</p>

EVIDENCE OF DEMAND

Explain the likely demand for the proposal, for example, research, Faculty/Students exchange, and the outcome of such investigations/activities.

Staff Exchange, Voter registration camp, voter awareness ,Seminars etc.

RESOURCE IMPLICATIONS

Indicate funding or resource implications of the proposal, for example: including academic and non-academic staffing; library; information technology or any other resource implications.

To get the statistical data of various local election results documents from the Tahsil

Documentary evidence in relation to all of the above, where appropriate, should be obtained and provided by the College proposing the academic collaboration; for example, information can be sought on proposed partners from the concerned institution/industry

FINANCIAL ARRANGEMENTS

NA

1 Proposed Financial Arrangements for Approval *if applicable*
Financial Services must be consulted when completing this section.

NA

SIGNATURES

Each linkage proposal requires the following signatures, in sequence, before submission to the IQAC Cell.

Where a linkage proposal is being developed between two or more Colleges, the proposal requires the signature of each Head of institution.

1 Head(s) of Institution

Signature by the Head(s) of college confirms:

- (i) their endorsement of this linkage proposal
- (ii) their support for the linkages by the college/institution/industry subject to normal quality assurance requirements

Signed



Principal
M.S.G. Arts, Science & Commerce
College, Malegaon Camp, Nashik

Date

2 IQAC/ NAAC Coord.

Signature by the **IQAC/ NAAC Coord.** confirms completeness of paperwork.

Signed


NAAC Coordinator
IQAC Cell

Date

3 Director of Finance (or nominee) if applicable

Signature by the Director of Finance (or nominee) confirms that, on the basis of the information supplied, an appropriate Costing Model has been applied to this linkage's proposal, and the viability of the Partner Institution has been investigated.

Where a cash neutral student/faculty exchange is proposed, the Director of Finance signature is not required.


Signed

NA

Date

NA


Head
Dept. Of Political Sc
M.S.G College Malegaon Camp


निवडणुक नायब तहसिलदार
११५, मालेगांव बाह्य वि.स म.स.



Mahatma Gandhi Vidyamandir's
Maharaja Sayajirao Gaikwad Arts, Science & Commerce College
Malegaon Camp
Tal- Malegaon, Dist.- Nashik – 423105

मालेगाव महसूल विभाग आयोजित

महसूल सप्ताह

मतदार यादी पुनर्निरीक्षण व मतदार नोंदणी

दिनांक २ ऑगस्ट, २०२३

कार्यक्रम पत्रिका

- कार्यक्रमाचे प्रास्ताविक : प्रा. डॉ. सी. डी. राजपूत (राज्यशास्त्र प्रमुख)
- प्रतिमा पूजन : मान्यवरांच्या हस्ते
- मान्यवर अतिथींचे स्वागत व सत्कार : १ तहसीलदार साहेब- मा. नितीनकुमार देवरे
२. मा. प्राचार्य
- प्रमुख अतिथींचे मार्गदर्शन : मा. तहसीलदार साहेब -
- अध्यक्षीय मनोगत : प्राचार्य डॉ. सी. जी. दिघावकर
- आभार : डॉ. रमेश निकम
- सूत्र संचलन : प्रा. एस. एल. अहिरे

आयोजक : राज्यशास्त्र विभाग



महात्मा गांधी विद्यामंदिर संचलित,

महाराजा सयाजीराव गायकवाड कला, वाणिज्य, आणि विज्ञान

महाविद्यालय, मालेगाव कॅम्प

राज्यशास्र विभाग



दिनांक:-18 /04/ 2023

मतदार नोंदणी कार्यक्रम अहवाल

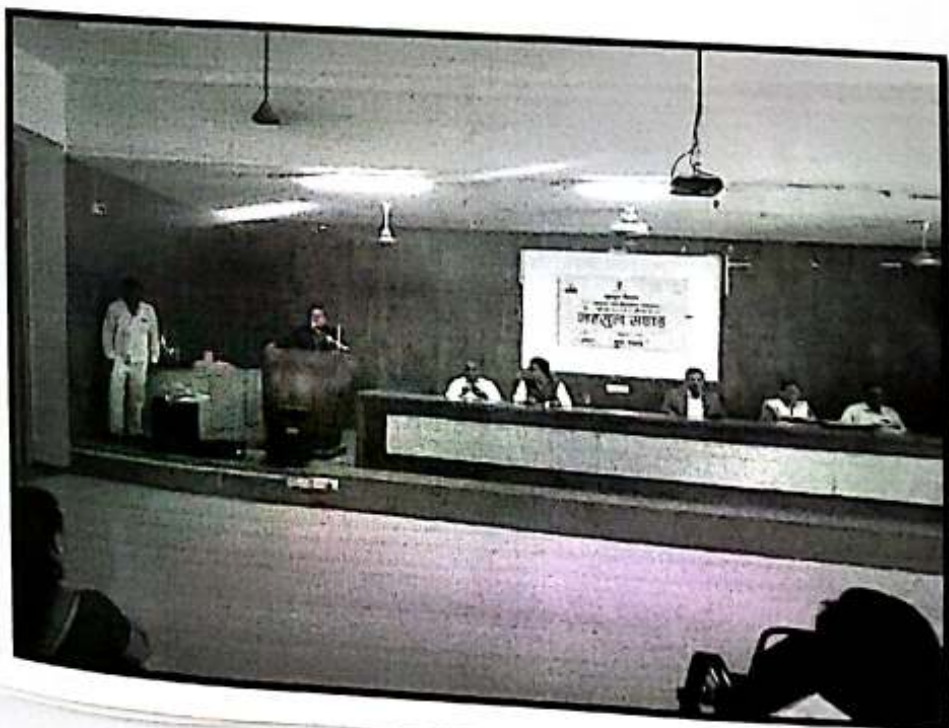
राज्यशास्र विभाग महाराजा सयाजीराव गायकवाड महाविद्यालय कॅम्प मालेगाव आणि तहसील विभाग मालेगाव महाराष्ट्र शासन यांच्या संयुक्त विद्यमाने दिनांक रोजी महाविद्यालयांमध्ये मतदार नोंदणी कार्यक्रम राबविण्यात आला याप्रसंगी तहसीलदार माननीय नितिनकुमार देवरे तहसील विभागाचे कर्मचारी, महाविद्यालयाचे प्राचार्य, उपप्राचार्य सकाळ सत्र प्रमुख तसेच प्राध्यापक उपस्थित होते.

याप्रसंगी तहसीलदार माननीय नितिनकुमार देवरे यांनी मतदार नोंदणी (किंवा नावनोंदणी) ही आवश्यकता आहे की, जे सहसा मतदानाचा हक्क किंवा परवानगी मिळण्यासाठी एक पूर्व शर्त असते. अधिकारक्षेत्रांमध्ये नोंदणीचे नियमन करणारे नियम बदलतात . अनेक अधिकारक्षेत्रांमध्ये, नोंदणी ही एक स्वयंचलित प्रक्रिया आहे. निवडणुकीच्या दिवसापूर्वी सामान्य-वापराच्या लोकसंख्या नोंदणीमधून परिसरातील मतदान वयाच्या हेवाशांची नावे नोंदवून केली जाते. नोंदणीसाठी पात्र मतदार आणि नोंदणीकृत व्यक्तींनी निवासस्थान किंवा तर संबंधित माहितीमध्ये बदल केल्यावर पुन्हा नोंदणी करण्यासाठी किंवा नोंदणी तपशील अद्यतनित करण्यासाठी केलेल्या अर्जाची आवश्यकता असू शकते.

या वेळेला महाविद्यालयाचे सर्व शाखातील विद्यार्थ्यांनी प्रचंड संख्येने उपस्थित राहून या कार्यक्रमाला तैसाद दिला तसेच मतदार नोंदणी विषय सर्व माहिती जाणून घेऊन प्रत्यक्ष ऑनलाइन ॲपच्या मदतीने प्रेच काही विद्यार्थ्यांनी विद्यार्थ्यांनी ऑफलाइन फॉर्म भरून मतदार नोंदणी केली अशा पद्धतीने मतदार नोंदणी कार्यक्रम संपन्न झाला.

याप्रसंगी माननीय तहसीलदार यांनी शासनाच्या विविध योजना विशेषतः विद्यार्थ्यांसाठी असलेले योजना बाबतची माहिती दिली.


विभागप्रमुख



M.S.G. College Malegaon Camp

Attendance Report

Subject: _____ Course / Paper No. _____
 Date _____ Time _____ Total Student _____

Name of Students	MOBILE NO.	Sign. of Stud.
Anash Nandu Bhamare	9322612103	Abhamare
Arun Chakraborty Senawane	9021483817	Arun
Ashay Kailas Kolape	9130862740	Ashay
Ahansay Krushna Mahajan	8010918541	Ahansay
Akhil Chandhulant Geraud	9307394558	Akhil
Angelde Ramnath Kaulth	7038578878	Angelde
Ashv Yogesh Ramesh	9507693496	Ashv
Anushka Shailendra Nagh	97674367133	Anushka
Aoma Manoj Baediya	7620549201	Aoma
Aam prakiksha Vasant	8208970155	Aam
Anisha Chandgude	8551915388	Anisha
Aashada Dadaji Kaklij	9637919848	Aashada
Aashita Sanjay Ushire	9975338207	Aashita
Ajay Mansi Uddhav	8668771647	Ajay
Aiyanka Prakash Haral	9834884966	Aiyanka
Aamisha Jibhan Ushire	9529872309	Aamisha
Ahilak Dipali Baban	9637930719	Ahilak
Aamde Kavita Devidas	9763001999	Aamde
Aamde Vaishnavi Sunil	8208591937	Aamde
Aamali Gitanjali Kailash	7219889268	G.H.M
Aamkam Harshada Keshav	8600369403	Aamkam
Aamkam Priyanka Prashant	8080975633	Aamkam
Aamabhanikar Sakshi Gajanan	8010125476	Sakshi GIP
Aamkam Jyoti Raju	9021964125	Aamkam
Aamthade Priya Rajendra	9851248699	Aamthade

M.S.G. College Malegaon Camp

Attendance Report

Subject: _____ Course / Paper No. _____
 Date _____ Time _____ Total Student _____

Name of Students	MOBILE NO.	Sign. of Stud.
Deha Bhardat Hyalit	7499906329	<u>Deha</u>
axmi Sahebrao Kale	8262079964	<u>Axmi</u>
rajakta Vijay Gaikwad	8888658131	<u>Rajakta</u>
hire Sanghmitra Arun	8080729967	<u>Hire</u>
rajakta Dilip Nagmati	7498465383	<u>Rajakta</u>
nal Chintaman Hire	9423223485	<u>Nal</u>
urshana Dipak Pawar	9049557204	<u>Urshana</u>
ushnavi sandip shewale	9579228742	<u>Ushnavi</u>
ayahi Prakash shewale	9699257879	<u>Ayahi</u>
ruva Arvind shewale	8767629084	<u>P.A. shewale</u>
sunti Shridhar Shirude	9356899672	<u>S. Shirude</u>
ronhavi Sham Gite	9049016544	<u>Gite</u>
shumika Rajendra Nagpure	9665365240	<u>Rajendra</u>
Yekta Manoj Bhavsar	9021477318	<u>Yekta</u>
sumudini Balasaheb More	7499723169	<u>Sumudini</u>
karvuti Sumaiya Mahmood	9595663667	<u>Karvuti</u>
shinde premal pradheep	9823590410	<u>Shinde</u>
patait shruti Sakarchand	9529000165	<u>Patait</u>
chinda vedika sarjorao	9834880661	<u>Chinda</u>
zarabhankar Sakshi Gajanan	8010125476	<u>Zarabhankar</u>
Nikam Jyoti Raju	9021964125	<u>Nikam</u>
pathade pravee Rajendra	9881248699	<u>Pathade</u>

MEMORANDUM OF UNDERSTANDING (MoU)

Between

Party A: Department of Geography

MSG Arts, Science and Commerce College, Malegaon camp

Nashik 423105

AND

Party B: Shri Muralidhara Swamiji College of Horticulture

Malegaon (Camp)

Tal. Malegaon (Nashik) 423105

Purpose and Scope: -

Maharaja Sayajirao Gaikwad Arts, Science and Commerce College, under the guidance of M. G. Vidyamdir, has been instrumental in fostering the holistic development of its geography students. The college, situated in a rural backdrop, with the maximum number of students belonging to agricultural backgrounds, acknowledges the pressing needs of its learners. The Department of Geography, with utmost dedication, aims to address the agricultural challenges faced by the students or Parents, So the purpose of the study is to be aware of the importance of Soil and water quality management. To achieve this, the department organized a collaboration study with Shri Muralidhara Swamiji College of Horticulture Malegaon (Camp) Tal. Malegaon (Nashik) 423105. The students were collecting soil samples from their fields, creating an opportunity for them to enhance their agriculture field conditions in the future through a Memorandum of Understanding (MoU). This MoU extends its benefits to the students and their families residing in nearby villages.

Background:

Mahatma Gandhi Vidyamdir's, Maharaja sayajirao Gaikwad Arts, Science and Commerce College, Malegaon Camp was established in 1959 by the great freedom fighter Karmaveer Bhausaheb Hiray. For the last 62 years, the college has been imparting higher education to the students from rural areas SC, ST, NT, OBC and Minority categories, the Bahujan Samaj and transformed their lives.

The Department of Geography has been continuing the great tradition of the college The department is eager to establish an MoU with Shri Muralidhara Swamiji College of Horticulture Malegaon (Camp) Tal. Malegaon (Nashik) 423105, simply to understanding how to analysis Soil and Water quality and how to analyze Soil and Water.

PARTY A : Responsibilities Under this MoU

- To analyse the Soil and Water quality of the students' (Parents) agricultural fields and ultimately the students of their families getting a result.
- Promoting students in agribusiness along with college education.
- Supporting college students to become Agri entrepreneurs.
- Along with agriculture the family income of farmers should be increased.
- To promote the government Startup India and Skill India Scheme at the college level.
- Evaluate the extent to which the Soil and Water condition is favourable for more production in the agricultural field.
- To Co-operate with Shri Muralidhara Swamiji College of Horticulture Malegaon (Camp) Tal. Malegaon (Nashik) 423105 students from farming families.

PARTY B: Responsibilities Under the MoU

- To guide the college students aware of how to analyze Soil and Water quality.
- To inform the college students about the importance of Horticulture and How farmers are business with Dairy farming and Horticulture.
- To motivate students from farming families for agribusiness.
- Sponsoring students from farming families to Horticulture.
- The College is to fulfil its responsibility to understand how to analyze the Soil and Water quality and how to start Horticulture in their field.

It is Mutually Understood and Agreed by and Between the Parties that:-

Through this MoU, we will provide in-depth, detailed and empirical information on how to analyze Soil and Water and undergraduate and postgraduate students in the Maharaja Sayajirao Gaikwad College.

Effective Date and Signature: -

This MoU shall be effective upon the signature of parties A and B authorized officials. It will become in practice from Date 01 January 2020 to Date 31 December 2025.

Party A and B indicate agreement with this MoU by their signatures.

Signatures and Dates

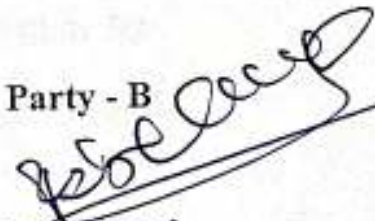
Party - A



**Head, Department of
Geography**
M.S.G.College, Malegaon-Camp.
Dept. of Geography
M.S.G. Arts Science and Commerce
College Malegaon-Camp, -423105
(Nasik)



Party - B



PRINCIPAL
H.H.S.S.M.S. College of Horticulture
Malegaon Camp (Nashik) 423105
Shri Muralidhara Swamiji College of Horticulture
Tal: Malegaon (Nashik)

D.S.J.
Principal
M.S.G. Arts, Science & Commerce
College Malegaon Camp (Nashik)



M. G. Vidyamandir's

M.S.G. Arts, Science & Commerce College, Malegaon Camp

DEPARTMENT OF HISTORY

MoU and Linkages

INDEX



Sr. No.	Collaboration/ Linkages MoUs	Time Span of Collaboration/ Linkages MoU	The Party with Collaboration/ Linkages MoU	Activities Done
01	Pragatik Itihas Sanstha Registration No. MAHA/352/19 F-25635 Aurangabad	2021-22 to 2025-26	Pragatik Itihas Sanstha	Lecture series
02	Dnyandurg Itihas Sanshodhan Sanstha, Nashik MAHA/15309/Nashik	2018 to 2024	Dnyandurg Itihas Sanshodhan Sanstha, Nashik	Modi and Brahmi Script Certificate course



Memorandum of Understanding (MoU)

Between

Party A: Department of History
M.S.G. Arts, Science and Commerce College, Malegaon Camp
Taluka: Malegaon (Nashik) 423105

AND

Party B: Pragtik Itihas Sanstha, Plot No. 204/9, Yashoman Housing Society, Khadkeshwar, Aurangabad, Maharashtra.

Purpose and Scope :-

M. G. Vidyamdir's, Maharaja Sayajirao Gaikwad Arts, Science and Commerce College, Malegaon Camp has been providing quality education by keeping the dictum 'Bahujan Hitay - Bahujan Sukhay'. It has been found out that many aspiring rural students are not getting proper guidance for competitive examination. The college has rural background the students in undergraduate and postgraduate classes are economically weak. So that they cannot enrol for competitive classes. Therefore the department of history has accepted the challenge to provide proper guidance to the rural students to qualify the competitive examination. At the same time the Ddepartment is quite aware of the all- round development of the student of the department to give them extra knowledge regarding research work and various Educational Programme arranged outside of the college. The purpose of the present MoU is as follows:

- 1) To guide the History students for competitive examination in the subject of History
- 2) To provide reference study material for research student and important reference book list
- 3) To guide the students for research project
- 4) To make available the library for the student of History department
- 5) To get access in the library and educational activities for the students of the History department

Background :-

Mahatma Gandhi Vidyamdir's, Maharaja Sayajirao Gaikwad Arts, Science and Commerce College Malegaon Camp was established in 1959 by the great freedom fighter Karmaveer



Bhauasaheb Hiray. Since its establishment the college has been uplifting the downtrodden masses. The students of Malegaon region have been utilizing the Sarvajanic Vachanalaya (Public Library). The students are coming from low economic group families. Therefore it is not possible for them to get knowledge regarding research activities and to make research proposal . The department of History has taken their difficulty into consideration and planned to form an MoU with the Pragatik Itihas Sanstha, Aurangabad . At the same time department has found out the students of History are lagging in getting knowledge of reference skill and the outside opportunities to attend useful educational programmes. The P.I.S will definitely fulfil the needs of our students. So we attempt to form this MoU for mutual benefits and helping students to pass competitive examinations and Research Work in History

PARTY A : Responsibilities Under this MoU

- Giving lectures on MPSC / UPSC to the students
- Providing information on reference texts
- Making notes available to the students
- Arrange lecture series for the students
- Building confidence among them to face competitive exam effectively
- To inculcate research culture among them.
- To achieve holistic development of the students.

• PARTY B: Responsibilities Under the MoU

- To give access of the research work to the students of the department
- To get them involved in various activities of the Pragatik Itihas Sanstha
- To make the books of competitive examinations available to the students of the department
- To strive hard for the holistic development of the students.
- To arrange the interaction among the Research Students and students from the History department

It is Mutually Understood and Agreed by and Between the parties that :-

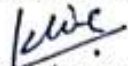
Through this MoU, the MoU will be usefull in shaping the careers of both the students in the Research Students and the students of the department by preparing them for various competitive examinations and research Work They will get job opportunities ththrough MoU



Effective Date and Signature :-

This MoU shall be effective upon the signature of parties A and B authorised officials It shall be in force from Date 01 /06 /2019 to Date 01 /06 /2025

Party A and B indicate agreement with this MoU by their Signatures.


Signature and Dates :-
Head
Dept. of History
M.S.G.College, Malegaon Camp.


Principal
M.S.G. Arts, Sci. & Comm.
College, Malegaon Camp (Nashik)

Party - A
Department of History
M.S.G. Arts Science And Commerce College Malegaon-Camp, Taluka-
Malegaon Districts-Nashik--423105


सचिव
प्राग्निष्ठ इतिहास संस्था



Praagnishtha Itihas Sanstha, Plot No. 204/9, Yashoman Housing Society,
Khadkeshwar, Aurangabad, Maharashtra.



ACADEMIC LINKAGES PROPOSAL PROFORMA

This proforma should be used for consideration of linkages proposal. The completed proforma should be submitted to the IQAC Cell MSG College. Further work on the linkages proposal should only occur once approval to linkages has been obtained from IQAC Cell MSG College.

1	GENERAL INFORMATION	
1.1	Nature of academic linkages	
	Department of History will take the help of Dnyandurg Itihas Sanshodhan Sanstha in the context of historical research. Post Graduate students can take help of this centre in fulfilling their research projects. This will help the students to get Information regarding various historical writings . This Sanstha (Institute) arrange the work shop and certificate courses to learn various Historical Script and languages	
1.2	Name of proposed partner institution/educational provider	
	Dnyandurg Itihas Sanshodhan Sanstha , Nashik, Dist Nashik Registered No. Maha/15309/Nashik	
1.3	Sector (i.e. public/private)	
	Private Sector	
1.4	Location of Partner	
	Nashik	
1.5	Description of Linkages	
	The aim of both of the parties is to help each other in the field of Research. Departmental staff and Post Graduate students will take advantage of their Institute for understand Modi, Brahmi Script and languages in the research. Students will come to know how to do research they can understand the methodology in practical level. Even they learn different Script and languages for their research. Dnyandurg Itihas Sanshodhan Sanstha can get access of college age-old library in the Malegaon Taluka . They can Organised their courses in college premises in Collaboration with History Department. History department provide research Assistant to them .	

1.6	Rationale for linkages proposal (including appropriateness to Mission/Strategic Plan and benefits to each party, i.e. School, College, Industry, and linkages Partner)
	Dnyandurg Itihas Sanshodhan Sanstha is the well -known institute in Nashik District. The Institute preserved a lot of Old documents & books. It has an infrastructure for research. MSG College has Post graduate department in the subject of History. The PG Students have to complete project work for the partial fulfilment their course. In this regard the Institute will play key role for the improvement of the student research knowledge in the subject History. With the help of this institute History department organised certificate courses to learn different Script i.e Modi, Brahmi etc. The present linkage will definitely be proved helpful to pacify the needs of students of the department
1.7	Background details on the proposed partner Include, as applicable, size of institution (students/staff); nature of business; the local educational context, operating environment. Details of any current/previous linkages relationships.
	Dnyandurg Itihas Sanshodhan Sanstha, Nashik is a non- profit organisation, established in 2015. Its registered No. is Maha/15309/Nashik .This Institute have a resource persons to conduct modi script course, Brahmi script course for History students . It has been providing resources and Training for historical researchers.
1.8	Host College/Department
	Department of History M.S.G College Malegaon, Malegaon Camp
1.9	Information, publicity, promotional activity Please outline advice given to the partner with respect to promotional material using the College name and/or logo
	NA
2	<p>EVIDENCE OF DEMAND Explain the likely demand for the proposal, for example, research, Faculty/Students exchange, and the outcome of such investigations/activities.</p>

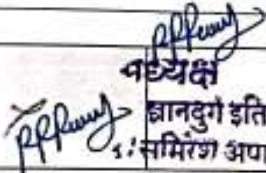




	Students members of Institute. To make available important historical documents helpful to further the research of the Students of History department
3	RESOURCE IMPLICATIONS Indicate funding or resource implications of the proposal, for example: including academic and non-academic staffing; library; information technology or any other resource implications.
	To get the reference books and various historical documents from the Dnyandurg Itihas Sanshodhan Sanstha, Nashik

(Documentary evidence in relation to all of the above, where appropriate, should be obtained and provided by the College proposing the academic collaboration; for example, information can be sought on proposed partners from the concerned institution/industry)

7	FINANCIAL ARRANGEMENTS NA
7.1	Proposed Financial Arrangements for Approval <i>if applicable</i> Financial Services must be consulted when completing this section. NA

8	SIGNATURES Each linkage proposal requires the following signatures, in sequence, before submission to the IQAC Cell. Where a linkage proposal is being developed between two or more Colleges, the proposal requires the signature of each Head of institution.
8.1	Head(s) of Institution Signature by the Head(s) of college confirms: (i) their endorsement of this linkage proposal (ii) their support for the linkages by the college/institution/industry subject to normal quality assurance requirements

Signed	 अध्यक्ष ज्ञानदुर्गा इतिहास संशोधन मंडळ १, समिरींग अपार्टमेंट जनरल व्हेर नशिक शाखा नाशिक - ४२२ ०११		Date	01.02.2022
8.2	IQAC/ NAAC Coord. Signature by the IQAC/ NAAC Coord. Confirms completeness of paperwork.			
Signed	 NAAC Coordinator IQAC Cell	Date	01.02.2022	
8.3	Director of Finance (or nominee) if applicable Signature by the Director of Finance (or nominee) confirms that, on the basis of the information supplied, an appropriate Costing Model has been applied to this linkage's proposal, and the viability of the Partner Institution has been investigated. Where a cash neutral student/faculty exchange is proposed, the Director of Finance signature is not required.			
Signed	NA		Date	NA

Mahatma Gandhi Vidyamandir's
M S G Arts, Science and Commerce College Malegaon Camp (Nashik)

Department of Physics

Report of Visit to Surabhi Aluminum and Powder Coating (MOU)

Academic Year 2023-2024

The Department of Physics, M.S.G. Arts, Science and Commerce College, Malegaon Camp organized a visit to **Surabhi Aluminum and Powder Coating (MOU)** on 26.08. 2023 (Saturday) at 3:30 PM.

For the visit, all the students of Under Graduate and Post Graduate(Physics) were informed about the schedule and area of visit one day before. On the same day, visit started sharply at 03.30 PM. Under the guidance of Principal Dr. C G Dighavkar and Dr. A. S Garde (Head Department of Physics) the students along with teachers Mr. C. R. Yewale, Mr. S S Mandwade, Mr. S U Tiwari, Mr. A S Mayacharya, Mr. H D Sonawane and Participants reached the Surabhi Industry located at Soygaon, Satana road from the college at about 03.30 PM. where the head of Industry **Mr. Virendra R Deore** welcomed us. He introduced his staff and Worker of the Firm and also gave brief Introduction about the function of Industry to the Students.

Overview of Surabhi Aluminum Powder Coating Shop

Surabhi Aluminum Powder Coating Shop is a well-organized and neatly arranged facility. The shop is equipped with modern equipment and tools required for efficient powder coating processes. The shop's exterior is marked by a prominent signboard bearing the shop's name and logo, creating a professional and inviting ambiance.

Observations and Findings

1. **Reception and Customer Interaction:** The visit began with a warm welcome from the staff at the reception area. Customers and clients were seen interacting with the knowledgeable staff to discuss their specific requirements. The staff appeared to be well-informed about different powder coating options and provided guidance to customers based on their needs.
2. **Preparation Area:** A dedicated preparation area was observed where Aluminium products were inspected, cleaned, and prepped for the powder coating process. This

included sanding, degreasing, and surface preparation to ensure proper adhesion of the powder coating.

3. **Powder Coating Booths:** The shop had several enclosed powder coating booths where the actual coating process took place. These booths were equipped with advanced ventilation and filtration systems to ensure a controlled environment, preventing contamination and ensuring the safety of the workers.
4. **Powder Coating Process:** The staff demonstrated the powder coating process. Firstly, the prepped Aluminium product was hung on racks or hooks inside the booth. Then, electrostatically charged powder particles were sprayed onto the surface of the product, adhering due to the electrostatic attraction. After coating, the products were moved to curing ovens.
5. **Curing Ovens:** The curing ovens were used to bake the coated Aluminium products. The ovens were set to precise temperature and time parameters to ensure proper curing and bonding of the powder coating material, resulting in a durable and attractive finish.
6. **Quality Control:** The shop emphasized stringent quality control measures. Inspections were conducted after each step of the process to identify any defects or imperfections. This attention to detail ensured that only high-quality finished products were delivered to customers.
7. **Variety of Finishes:** Surabhi Aluminium Powder Coating Shop offers a diverse range of finish options, including matte, glossy, textured, and metallic finishes. Samples of different finishes were displayed to provide customers with a visual representation of the available choices.
8. **Environmental Considerations:** The shop appeared to be conscious of environmental concerns. The powder coating process itself produces significantly less volatile organic compounds (VOCs) compared to traditional painting methods. Additionally, the shop's waste disposal and recycling practices seemed well-managed.

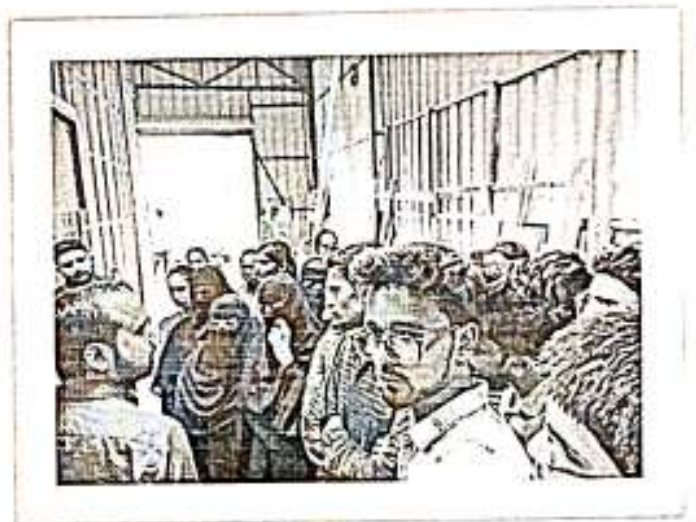
Conclusion: Our visit to Surabhi Aluminium Powder Coating Shop was informative and enlightening. The shop's commitment to quality, attention to detail, and customer satisfaction was evident throughout the visit. The efficient powder coating process, variety of finishes, and dedication to environmental considerations make Surabhi Aluminium a noteworthy choice for Aluminium powder coating services.

Acknowledgment: We would like to express my gratitude to the staff at Surabhi Aluminium Powder Coating Shop for their hospitality and willingness to share insights into their operations.

At last, vote of thanks was delivered by the Mr. A S Mayacharya. The visit was successful & students got very beneficial knowledge about Placement and Research on Powder Coating which will be helpful for their future.

Grate!
(Mr. Virendra Deore)
Surabhi Aluminum and Powder Coating

AS Garde
(Dr. A S Garde)
HEAD
Dept. of Physics
M.S.G. College, Malegaon Camp



AS Garde
HEAD
Dept. of Physics
M.S.G. College, Malegaon Camp

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding is made on the 15th day of January 2020 and it is valid up to 14th January 2025 (5 Years)

BETWEEN

Surabhi Aluminium & Powder Coating, Malegaon, Tal- Malegaon, Dist.- Nashik
(First Party)

AND

Principal & Head, Department of Physics, MGV's, Maharaja Sayajirao
Gaikwad College, Malegaon Camp (Second Party)

BACKGROUND

- A. Each of the Party owns and operates facilities for the provision of
 1. Laboratories use
 2. Industrial Instrumental Training for students
 3. Use and Exchange of Research activities.
- B. The Party currently have an arrangement with each other with respect to the training, borrowing, and Awaring of Knowledge material that each Member Council owns together with resource sharing and the running and maintenance of a shared resources and knowledge.
- C. Each of the Party agrees that the MOU shall be collectively known as **“To Demonstrate and Hands-on training of Nano size Powder coating on sample for the Students”**.
- D. The Party desire to formalise their agreement and understanding in relation to the Network and have agreed to enter into this Memorandum of Understanding in this regard. However, the Party agree that this Memorandum shall not create any legal obligations and whilst recognising that there are no enforceable obligations between them the Party agree to perform their obligations pursuant to this Memorandum in good faith and to the best of their abilities.

AND THE PARTIES AGREE:

1.1 Interpretation

- 1.1.1 The Background set out above forms part of this Memorandum and the Party agree that the Background is true and accurate.
- 1.1.2 Unless the contrary intention appears:
- 1.1.2.1 Words noting the singular shall include the plural and vice versa.
- 1.1.2.2 Reference to any gender shall include every other gender and words denoting individuals shall include corporations and vice versa.
- 1.1.2.3 Reference to any Act of Parliament, statute or regulation shall include any amendment currently enforce at the relevant time and any Act of Parliament, statute or regulation enacted or passed in substitution therefore.
- 1.1.2.4 Headings are for convenience of reference only and do not affect the interpretation or construction of this Memorandum.
- 1.1.2.5 A requirement in this Memorandum for liaison and consultation is a requirement for full and frank discussion and includes a requirement where necessary and appropriate, for full disclosure of relevant information and material.

2. Term

- 2.1 The term of this Memorandum shall be five (5) years commencing on **15/01/2020** and expiring on the **14/01/2025**, unless otherwise agreed or extended by the Party in writing.
- 2.2 The term shall be reviewed by the Party not more than twelve (12) months and not less than six (6) months prior to the expiration of the term subject to the term being reviewed prior to this period.

3. Negotiate In Good Faith

The Party agree that they will cooperate with each other and at all times act in good faith and with the joint objective of successfully and expeditiously concluding and carrying out all of the arrangements and agreements contemplated in this Memorandum.

4. The Party Obligations

- E. The Party agree that each of them shall have the following obligations in respect of **"To Demonstrate and Hands-on training of Nano size Powder coating on sample for the Students"**.

F. Second Party(Administer)

On behalf of the Other Member Councils, the Second party agrees;

4.1.1 Administration

- 4.1.1.1 to administer the work in accordance with this Memorandum and the Operating Guidelines; and
- 4.1.1.2 to be accountable to the Other Party in a manner determined for the administration of the MOU and the facilitation of the MOU;

- 4.1.2 **Finances**
 - 4.1.2.1 Network Costs and the Administration Cost is mandatory to administer (Second Party)
 - 4.1.2.2 to prepare with the assistance from the Other Member Councils, in accordance with this Memorandum, the budgets for the Network; and
 - 4.1.2.3 to meet all auditing requirements for all monies received and paid for in relation to the Network;
- 4.1.3 **Membership of the Committee**
 - 4.1.3.1 the Chief Executive Officer or delegated officer is a Principal and the nominee to the Committee is a Concern Department Head;
 - 4.1.3.2 to appoint a representative (Should be a Faculty of Concern Department) from each party;
- 4.2 **All Member Councils**

The Party agree:

 - 4.2.1 **Reporting**

To consider reports and recommendations from its respective representatives on the Committee in relation to the administration of the MOU.
 - 4.2.2 The Committee shall at its first meeting (and annually thereafter) appoint amongst the representatives a Chairperson who shall hold office for a term of one (1) year but is eligible for reappointment for a further term, unless he/she resigns in which case the Committee shall appoint a new Chairperson to chair the meetings.
 - 4.2.3 In the event that the appointed Chairperson is absent from a Committee meeting the representatives present shall appoint an acting Chairperson, who shall preside over that meeting or until the Chairperson is present.
- 5. **Operational Guidelines**
 - 5.1 Upon execution of this Memorandum, the Chief Executive Officer or delegate of each of the Party shall prepare and implement Operational Guidelines which the Chief Executive Officers or delegates shall be capable of amending from time to time as the Chief Executive Officers or delegates see fit.
 - 5.2 Notwithstanding the provisions of this Memorandum, the Party agree that the Operational Guidelines shall be the operative document that facilitates the operational management of the MOU.
 - 5.3 The Party shall delegate to their respective Chief Executive Officers such powers as are required and necessary to prepare and amend the Operational Guidelines and to manage the network in accordance with the Operational Guidelines.
 - 5.4 The Parties agree to negotiate and cooperate with each other at all times and to act in good faith in the operation of the Operational Guidelines and to comply with its terms.

The Parties agree that the terms and conditions of this Memorandum may be varied upon written agreement of the proposed variation by all the Member Councils.

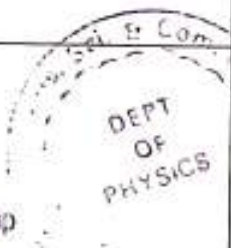
6. **Liability**


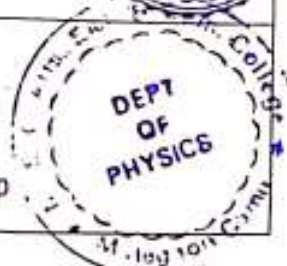
6.1 The Second Party shall indemnify and keep indemnified the other Party against all actions, costs, claims, damages, charges in respect of injury, loss or damage resulting from any negligent act or omission of The First Party Council;

7. **Acknowledgement**

The Party acknowledge and agree that each of the Party may in its own right engage the other Member Council staff for their services; however any agreed costs incurred by the Council in doing so shall be borne solely by the respective Party.

EXECUTED as a Memorandum of Understanding

<p>THE SEAL of THE First Party COUNCIL was hereunto affixed in accordance with its Constitution and by the authority of its directors:</p> <p>Name: <u>Vinodra R. Deore</u>..... Proprietor Surabhi Aluminium Powder Coating, Malegaon</p>	<p>Sign & Seal</p> <p>सुरभि अल्युमिनियम <u>R</u> प्रोप्रायटर</p>
<p>Name: <u>Dr. R. N. Shelar</u>..... Head Department of Physics/Representative of Concern Project/MOU</p>	<p><u>R. Shelar</u> HEAD Dept. of Physics M.S.G. College, Malegaon Camp</p> 

<p>THE SEAL of the Second Party COUNCIL was hereunto affixed in accordance with its Constitution and by the authority of its directors:</p> <p>Name: <u>Dr. D. F. Shirude</u>..... Principal</p>	<p>Sign & Seal</p> <p><u>D. F. Shirude</u> Principal M.S.G. Arts, Science & Commerce College, Malegaon Camp (Nasik)</p> 
<p>Name: <u>Dr. R. N. Shelar</u>..... Head Department of Physics</p>	<p><u>R. Shelar</u> HEAD Dept. of Physics M.S.G. College, Malegaon Camp</p> 

Mahatma Gandhi Vidyamandir's

**MAHARAJA SAYAJIRAO GAIKWAD
ARTS, SCIENCE & COMMERCE COLLEGE**

Loknete Vyankatrao Hiray Marg, Malegaon Camp-423 105, Dist. Nashik
Office Ph.: 02554 - 252077 Fax : 02554 - 251705
Affiliated to Pune University Id. No. PU/NS/ASC/004 (1959)
E-mail : msgcollege@rediffmail.com



Outward No. M.S.G/358/2023-24

Date: 25/8/2023

To,
Shri. Virendra R Deore
Surabhi Aluminium Powder Coating
Malegaon Dist. Nashik

Subject: Regarding educational visit on 26.08.2023.

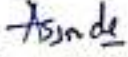
Reference: Memorandum of Understanding

R/Sir,

With the reference to above mentioned subject, the students of Department of physics is visit to your firm dated on 26.08.2023 at 3.30 PM for educational purpose. Kindly share your valuable guidance to students about powder coating.

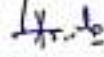
Thanking you,

Regards,


(Dr. A S Garde)
HEAD
Dept. of Physics
M.S.G. College, Malegaon Camp


(Dr. C G Dighavkar)
Principal
M.S.G. Arts, Science & Commerce
College, Malegaon Camp (Nashik)

सुभाष चंद्र बोस
सुभाष चंद्र बोस

Remark: Visit successfully completed.
HEAD 
Dept. of Physics
M.S.G. College, Malegaon Camp

A PROJECT REPORT ON

Blockchain-Based Voting System

AT

M. S. G. College, Malegaon Camp

Completed By

Shewale Ishwari Haridas

&

Bhosale Amruta Kailas

Submitted In Partial Fulfillment

of

M. G. VIDYAMANDIR'S

MAHARAJA SAYAJIRAO GAIKWAD ARTS COMMERCE AND
SCIENCE COLLEGE

DEPARTMENT OF COMPUTER SCIENCE



PUNE UNIVERSITY

2023-2024

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DEPARTMENT OF COMPUTER SCIENCE



PUNE UNIVERSITY

2023-2024



Mahatma Gandhi Vidyemandir's

Maharaja Sayajirao Gaikwad ARTS, SCIENCE & COMMERCE COLLEGE

Affiliated to Pune University No. PUN/ASC/004 (1959)
Loknete Vyenkarao Hiray Marg, Malegaon camp - 423 105 (Nashik)
Phone: Office (02554) 252077 Fax 251705 Res: 252785

Founder



NAAC Accredited with B++ Grade


CERTIFICATE

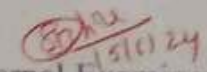
This is to certify that *Shewale Ishwari Haridas & Bhosale Amruta Kailas* have completed their project on "*Blockchain-Based Voting System*" satisfactorily in partial fulfillment of class *M. Sc. (Comp. Sci. Sem IV)*, a Post Graduate Degree course affiliated to the University of Pune for the academic year 2023-2024.

This is also to certify that *Shewale Ishwari Haridas & Bhosale Amruta Kailas* have completed their project on "*Blockchain-Based Voting System*" satisfactorily for our college.


Project Guide


Prof. D. J. Deore


Internal Examiner


External Examiner

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Email : support@nhgexports.com

Phone : +91-742-007-5353

GST: 27AJRPT0087C1ZX

OFFER LETTER

December 28th, 2023

Ms. Amruta Kailas Bhosale

Swami Vivekanand Colony

Satana Naka, Malegaon 423103

Dear Amruta,

I hope this message finds you well. I am writing with reference to your interview with us on December 20th, 2023.

It is our pleasure to inform you that, upon assessment, we have found your skills and competencies to match our requirements. Accordingly, we are delighted to offer you an opportunity to join our company for a period of 5 months. During this time, you will be designated as an IT Trainee.

Further details and the scope of your project will be provided to you on your first day at the company. Upon successful completion of your training, you will be issued a certificate by New Horizon Global Exports. Additionally, you will be required to submit a detailed project report before the conclusion of your training.

Your training period with our company will involve working with important and sensitive information, records, and other matters of the company. Therefore, you will be required to sign a code of conduct and secrecy agreement on the first day of training.

Please sign the enclosed copy of this letter to indicate your acceptance of the above terms and conditions of this offer and return it to us at your earliest convenience.

We look forward to welcoming you to our team.

Best Regards,

New Horizon Global Exports

Proprietor





CERTIFICATE

OF TRAINING AND COMPLETION

This is to certify that

Amruta Bhosale

a student of the Department of Computer Science,
M.S.G. College, Malegaon, has successfully
completed industrial training at

NEW HORIZON GLOBAL EXPORTS

from January 1, 2024, to May 31, 2024.

In recognition of her dedication and hard work, we
present this certificate with our best wishes for her
future endeavors.

New Horizon Global Exports

J. Shinde
Proprietor

June 1st, 2024



Acknowledgment

We would like to express our deepest gratitude to everyone who has contributed to the successful completion of our project, the Blockchain-Based Voting System.

First and foremost, we extend our heartfelt thanks to our Principal, **Prof. Dighavkar**, for making all the necessary facilities available to us. His unwavering support and encouragement have been instrumental in the realization of this project.

We are immensely grateful to the Head of the Computer Science Department, **Prof. D.J. Deore**, for his invaluable guidance and continuous support throughout the project. His insights and expertise have greatly enhanced our understanding and execution of the project.

Our sincere appreciation goes to all the teaching and non-teaching staff of the Computer Science Department. Their assistance and encouragement have been a constant source of motivation for us.

We would also like to acknowledge the team members of **New Horizon Global Exports** for providing us with thorough technical guidance and support. Their expertise and willingness to help were crucial in overcoming many technical challenges we faced during the project.

Additionally, we are thankful to our friends and family members for their unwavering support and encouragement. Their belief in our abilities has been a driving force behind our efforts.

This project would not have been possible without the contributions of all these wonderful individuals. We are deeply indebted to each one of them for their support and guidance.

1. Introduction

The Blockchain-Based Voting System represents a transformative approach to traditional voting methodologies by integrating blockchain technology into the electoral process. This innovative system aims to address longstanding challenges such as security vulnerabilities, lack of transparency, and potential for manipulation inherent in conventional voting systems. By leveraging the inherent characteristics of blockchain, including decentralization, transparency, and immutability, the system ensures a secure and trustworthy voting environment.

Introduction to Blockchain-Based Voting:

The Blockchain-Based Voting System is a novel application of blockchain technology in the domain of elections and voting. It introduces a decentralized ledger where each transaction (vote) is recorded securely and transparently, thereby minimizing the risk of fraud or manipulation. Through the utilization of smart contracts, the system enforces predefined rules and conditions governing the voting process, ensuring fairness and integrity.

Objectives of the Project:

The primary objective of the project is to develop a robust and transparent voting system that addresses the shortcomings of traditional methods. Key objectives include:

- Enhancing the security and integrity of the voting process through blockchain technology.
- Providing a user-friendly interface for both election administrators and voters.
- Ensuring transparency and auditability of the voting process.
- Streamlining the vote counting and result verification procedures.

Advantages of Blockchain-Based Voting:

The adoption of blockchain technology in the voting process offers several advantages over traditional methods:

- **Security:** Blockchain's decentralized and tamper-resistant nature ensures the security and integrity of voting data.
- **Transparency:** All transactions on the blockchain are transparent and publicly accessible, providing greater transparency in the voting process.
- **Immutability:** Once recorded on the blockchain, votes cannot be altered or deleted, enhancing trust in the accuracy of results.
- **Accessibility:** Blockchain-based voting systems can be accessed from anywhere with an internet connection, increasing accessibility for voters.
- **Efficiency:** Automation of processes such as voter verification and result tabulation reduces the time and resources required for conducting elections.

1.1 Company Profile

Name: New Horizon Global Exports

Slogan: Developing Software, Delivering Trust

Vision:

At New Horizon Global Exports, our vision is to be a pioneering force in the digital realm, driving innovation and empowering businesses worldwide through transformative technologies. We aspire to create a future where technology serves as an enabler of progress, fostering transparency, efficiency, and inclusivity across all sectors.

Mission:

Our mission is to deliver unparalleled software solutions that exceed the expectations of our clients, enabling them to achieve their goals and stay ahead in an ever-evolving landscape. We are dedicated to leveraging our expertise in emerging technologies to develop scalable, secure, and sustainable solutions that address the complex challenges of today and anticipate the needs of tomorrow. Through collaboration, integrity, and a relentless pursuit of excellence, we are committed to building long-lasting partnerships and making a positive impact on the world.

About Us:

New Horizon Global Exports is a leading software development company specializing in cutting-edge technologies. With a focus on innovation and reliability, we provide bespoke solutions in various domains including DAP (Decentralized Autonomous Platforms), Blockchain applications, and a wide array of software services. Our commitment to excellence and customer satisfaction drives us to deliver top-notch products tailored to meet the unique needs of our clients.

Specializations:

Our expertise lies in harnessing the power of emerging technologies to craft scalable and efficient solutions. We excel in developing decentralized applications (DAP) that leverage blockchain technology, ensuring transparency, security, and efficiency in various business processes. Additionally, we have extensive experience in crafting robust software solutions across diverse industries, catering to the evolving demands of the digital landscape. Our software solutions are exported to clients around the globe, contributing to their growth and success in international markets.

Programming Environment:

Our proficient team is well-versed in a plethora of programming languages and frameworks, enabling us to tackle complex projects with ease. Some of the technologies we proficiently work with include:

- Solidity
- Django
- Truffle Suite
- Python
- TypeScript
- Vue.js
- Kotlin
- SQL
- Firebase
- Angular JS
- JavaScript
- Node.js
- Java
- Web3.js
- React.js
- Laravel
- .NET
- MongoDB
- Ethereum
- JSON

What We Offer:

At New Horizon Global Exports, we offer comprehensive software development services tailored to meet the specific requirements of our clients. Our offerings include:

- Custom software development: Crafting bespoke solutions aligned with your business objectives.
- Blockchain development: Building decentralized applications and blockchain-based solutions to revolutionize various industries.
- Consultation services: Providing expert guidance and insights to help businesses leverage technology effectively.
- Maintenance and support: Ensuring the smooth functioning and optimization of software solutions post-deployment.
- Quality assurance: Rigorous testing and quality control measures to deliver flawless products.

Global Delivery of Customized Solutions:

New Horizon Global Exports has a proven track record of delivering customized software solutions tailored to the specific requirements of clients from diverse geographic locations. Our experience includes successful projects exported to clients in countries such as Scotland, Mauritius, UAE, Oman, Moldova, and Sri Lanka. This global reach underscores our ability to understand and adapt to the unique needs of clients operating in different regions and industries.

Expertise and Competence:

Our proficiency in software development extends beyond borders, reflecting our deep expertise and competence in crafting solutions that address the complex challenges faced by businesses worldwide. With a dedicated team of software professionals possessing diverse skill sets and industry knowledge, we possess the capability to deliver innovative and reliable software solutions that drive business growth and success. Our commitment to excellence, coupled with our extensive experience in international project delivery, ensures that we consistently exceed client expectations and deliver value-added solutions that make a lasting impact.

Quality Control:

Quality is at the core of everything we do. We adhere to stringent quality control processes throughout the development lifecycle to ensure that our solutions meet the highest standards of performance, reliability, and security. Our team conducts thorough testing and validation procedures to identify and address any issues, thereby delivering impeccable products that exceed expectations.

Our Team:

Our strength lies in our team of dedicated professionals who bring a wealth of experience and expertise to the table. With a workforce comprising 18 software professionals, we foster a culture of collaboration, creativity, and continuous learning. Our diverse skill set and collective passion for innovation enable us to tackle even the most challenging projects with confidence and precision.

At New Horizon Global Exports, we are committed to driving digital transformation and empowering businesses to thrive in the dynamic global marketplace. With a relentless focus on excellence and customer satisfaction, we strive to be your trusted partner in technology innovation.

1.2 Existing System

Traditional voting systems, whether paper-based or electronic, often suffer from inherent vulnerabilities that undermine the integrity of the electoral process. Paper-based systems are susceptible to various forms of fraud, including ballot stuffing and tampering. Electronic voting systems, while offering convenience, are prone to cybersecurity threats and concerns regarding the verifiability of results.

Challenges with Existing Systems:

- Security Vulnerabilities: Paper-based systems are vulnerable to physical tampering, while electronic systems face cybersecurity risks.
- Lack of Transparency: Centralized control and lack of visibility into the voting process raise concerns about transparency and accountability.
- Potential for Manipulation: Inherent flaws in the design of traditional systems leave room for manipulation and fraud.
- Trust Issues: Voters may lack trust in the integrity of the electoral process, leading to skepticism and disillusionment.

Benefits of Transitioning to Blockchain-Based Voting:

The transition to blockchain-based voting systems offers several benefits compared to traditional methods:

- Enhanced Security: Blockchain's cryptographic protocols and decentralized architecture provide robust security against tampering and fraud.
- Transparency and Auditability: All transactions on the blockchain are recorded transparently and can be audited by stakeholders, ensuring trust in the electoral process.
- Accessibility: Blockchain-based voting systems can be accessed remotely, facilitating participation from geographically dispersed voters.
- Efficiency: Automation of processes such as voter verification and result tabulation streamlines the electoral process and reduces administrative overhead.
- Trust and Confidence: By leveraging blockchain technology, voting systems can instill greater trust and confidence among voters, leading to increased participation and legitimacy of outcomes.

1.3 System Requirements

The Blockchain-Based Voting System necessitates the following components and functionalities to ensure its effectiveness and reliability:

Local Blockchain Setup:

Utilizing Ganache, a local blockchain environment is established to simulate the functionalities of a decentralized network. This provides a secure and controlled environment for testing and deployment.

Smart Contract Deployment:

A Solidity smart contract is developed to define the rules and conditions of the voting process. This smart contract is deployed on the local blockchain, ensuring that all interactions adhere to predefined rules.

Control Panel:

A desktop application serves as the control panel, allowing election administrators to manage the voting process. This includes functionalities such as starting and ending the ballot, enabling and disabling the voter interface, and generating reports.

Voter Interface:

Another desktop application provides the interface for voters to cast their votes securely. This interface must be user-friendly and accessible to accommodate a diverse range of users.

Integration:

A seamless connection between the control panel and voter interface is established to facilitate real-time interaction and synchronization of data.

Security Measures:

Identity verification methods are implemented to ensure that only eligible voters can participate in the voting process. Additionally, critical functions within the system are password-protected to prevent unauthorized access.

Reporting:

The system generates comprehensive reports, including voting reports and counting reports, to ensure transparency and facilitate auditing.

Scalability Considerations:

The system should be designed to accommodate a large number of voters and scale seamlessly to handle increased demand during peak voting periods. This requires robust infrastructure and efficient resource management to ensure optimal performance.

1.4 Scope of the System

The Blockchain-Based Voting System encompasses a wide range of functionalities and features aimed at revolutionizing the electoral process:

Stakeholder Engagement:

The system caters to various stakeholders involved in the electoral process, including election authorities, voters, and counting authorities. Each stakeholder has specific roles and responsibilities within the system, ensuring accountability and transparency.

Enhanced Security and Trust:

By leveraging blockchain technology, the system enhances the security and trustworthiness of the voting process. Immutable ledger ensures that all transactions are recorded transparently, reducing the risk of fraud or manipulation.

Efficient Management:

The system streamlines the management of the voting process, from ballot initialization to result verification. Automation of tasks reduces the administrative burden on election authorities and minimizes the likelihood of errors or discrepancies.

Accessibility and User-Friendliness:

Both the control panel and voter interface are designed to be user-friendly and accessible, catering to individuals with diverse levels of technological literacy. This ensures inclusivity and maximizes participation in the electoral process.

Transparency and Auditability:

The system prioritizes transparency and auditability, providing stakeholders with real-time access to voting data and comprehensive reports. This fosters trust and confidence in the integrity of the electoral process.

Continuous Improvement:

The system should be designed to accommodate future enhancements and updates to address evolving requirements and emerging challenges in the electoral landscape. This requires a flexible and modular architecture that can adapt to changing needs over time.

1.5 Technology Used

The Blockchain-Based Voting System leverages a combination of cutting-edge technologies to achieve its objectives:

Blockchain Technology:

Ganache is utilized to set up a local blockchain environment, providing a secure and controlled platform for testing and deployment. This allows developers to simulate the functionalities of a decentralized network without the need for external infrastructure.

Solidity Smart Contract:

A Solidity smart contract is developed to define the rules and conditions of the voting process. This smart contract is deployed on the local blockchain, ensuring that all interactions adhere to predefined rules and conditions.

HTML, CSS, and JavaScript:

The control panel and voter interface are developed using web technologies such as HTML, CSS, and JavaScript. This enables cross-platform compatibility and allows for the creation of user-friendly and interactive interfaces.

Electron Framework:

The web applications are converted into desktop applications using the Electron framework. This framework facilitates the development of cross-platform desktop applications using web technologies, ensuring seamless integration and accessibility.

Web3.js Library:

The Web3.js library is utilized to interact with the deployed smart contract on the blockchain. This library enables the execution of functions and retrieval of data securely, ensuring the integrity and confidentiality of the voting process.

HTML to PDF Conversion Libraries:

HTML to PDF conversion libraries are employed to generate printable reports for voting and counting results. This allows stakeholders to access and archive voting data in a standardized and easily shareable format.

Security Considerations:

Various security measures are implemented to protect the integrity and confidentiality of voting data, including encryption, password protection, and multi-factor authentication. These measures ensure that only authorized users can access sensitive information and perform critical functions within the system.

Scalability and Performance Optimization:

The system is designed to scale seamlessly to accommodate a large number of users and handle increased demand during peak voting periods. This requires efficient resource management, load balancing, and optimization of database queries to ensure optimal performance under varying conditions.

Integration with External Systems:

The system may need to integrate with external systems such as voter registration databases, identity verification services, and election monitoring platforms. This requires standardized interfaces and protocols to facilitate seamless data exchange and interoperability between different systems.

By integrating these technologies and considerations, the Blockchain-Based Voting System provides a robust, transparent, and user-centric solution for conducting secure and auditable elections.

2. Proposed System

The proposed system, a Blockchain-Based Voting System, represents a significant advancement in the realm of electoral processes, combining the principles of blockchain technology with modern voting methodologies to ensure trust, transparency, and security in elections.

Introduction:

In contemporary democracies, the sanctity and fairness of elections are pivotal pillars of governance. However, traditional voting mechanisms have often been plagued by vulnerabilities such as fraudulent activities, manipulation of ballots, and doubts surrounding the transparency of outcomes. To confront these challenges head-on, the proposed Blockchain-Based Voting System emerges as a pioneering solution, harnessing the disruptive potential of blockchain technology to establish an impregnable fortress of security and transparency in the electoral landscape.

Overview of Blockchain Technology:

At the heart of the system lies blockchain technology, a revolutionary concept that underpins digital currencies like Bitcoin and Ethereum. Blockchain operates as a decentralized ledger, where transactions are recorded in a transparent and immutable manner across a network of nodes. Each block in the blockchain contains a cryptographic hash of the previous block, forming an interlinked chain that ensures data integrity and resists tampering. This inherent structure of blockchain bestows upon it the qualities of decentralization, transparency, and tamper-resistance, making it an ideal foundation for applications demanding trust and verifiability, such as voting systems.

2.1 Objectives Of The Proposed System

The objectives of the Blockchain-Based Voting System are deeply rooted in the aspiration to overcome the shortcomings of traditional voting paradigms while harnessing the transformative capabilities of blockchain technology.

Enhanced Security and Integrity:

Foremost among these objectives is the enhancement of security and integrity within the electoral process. By leveraging the cryptographic security and immutability of blockchain, the system obviates the risk of malicious interference or alteration of voting data, thereby guaranteeing that each vote cast is faithfully recorded and preserved in perpetuity. This fortified layer of security not only safeguards the sanctity of the electoral process but also instills confidence among stakeholders in the legitimacy of election outcomes.

Transparency and Trust:

In tandem with security, the system endeavors to foster transparency and trust throughout the voting journey. Through the decentralized nature of blockchain, election data becomes publicly accessible and verifiable, affording voters and election observers real-time insights into the progress and integrity of the electoral process. This transparency not only mitigates suspicions of foul play but also empowers citizens with the ability to independently verify the accuracy and fairness of election results, thereby fortifying the foundation of trust upon which democratic governance rests.

User-Friendly Interface:

Another pivotal objective of the system is to furnish users with a seamless and intuitive interface that facilitates effortless engagement with the voting process. The control panel, tailored for election administrators, offers an array of user-friendly tools for orchestrating every facet of the electoral journey, from configuring the smart contract and managing candidate profiles to initiating and concluding ballots, all through an intuitive graphical interface. Simultaneously, the voter interface presents voters with an accessible platform for exercising their franchise, featuring dynamically populated candidate lists, robust identity verification mechanisms, and a streamlined voting experience that upholds the principles of privacy and accessibility.

2.2 Feasibility Study

A comprehensive feasibility study has been conducted to evaluate the technical, operational, and economic viability of the Blockchain-Based Voting System.

Technical Feasibility:

The technical feasibility of the system has been empirically validated through rigorous development and deployment processes, culminating in the successful integration of the blockchain-based smart contract with an Electron application. Leveraging the capabilities of Ganache for local blockchain instantiation, coupled with the seamless interoperability afforded by Electron, the system demonstrates robust technical feasibility, with the underlying architecture primed to withstand the rigors of real-world deployment.

Operational Feasibility:

Operationally, the system stands as a paragon of efficiency and reliability, streamlining the electoral process and automating key workflows to minimize administrative overheads and enhance user experience. From ballot initiation to vote tallying, the system offers a suite of intuitive tools that empower election administrators to navigate the complexities of electoral management with ease, while simultaneously delivering a frictionless voting experience for citizens, thereby ensuring operational feasibility across the electoral spectrum.

Economic Feasibility:

From an economic perspective, the system embodies a judicious fusion of cost-effectiveness and long-term sustainability. By leveraging open-source technologies such as Ganache and Electron, the system optimizes development costs without compromising on functionality or scalability. Moreover, the system's potential to streamline administrative processes and curtail operational expenses positions it as a prudent investment, offering a compelling value proposition that extends beyond immediate cost savings to encompass broader societal benefits.

2.3 User Requirement

The user requirements for the Blockchain-Based Voting System have been meticulously delineated to address the diverse needs of stakeholders across the electoral spectrum.

Election Administrators:

For election administrators, the system affords a comprehensive suite of tools and functionalities designed to facilitate seamless management of the electoral process. From the configuration of the smart contract to the administration of candidate profiles and the orchestration of ballots, the control panel offers a user-centric interface that empowers administrators to navigate the intricacies of electoral management with confidence and efficiency.

Control Panel Operations:

- **Set up Local Blockchain:** Initiate the local blockchain setup using Ganache for testing and deployment purposes.
- **Deploy Smart Contract:** Deploy the smart contract defining the logic and conditions of the voting process onto the local blockchain network.
- **Add Candidates:** Add candidates for the election by inputting their names and relevant information into the system.
- **Initiate Ballot:** Start the voting process by initiating the ballot, enabling voters to cast their votes.
- **Close Ballot:** End the voting process by closing the ballot, preventing further votes from being cast.
- **Enable/Disable Voter Interface:** Control the accessibility of the voter interface by enabling or disabling it as needed during the voting period.
- **Generate Voting Report:** Generate a comprehensive report detailing the voting activity, including the number of votes cast for each candidate.
- **Freeze Ballot:** Temporarily disable the retrieval of voting results to maintain integrity and security during the vote counting process.
- **Count Ballot:** Retrieve and display the voting results, including the number of votes received by each candidate, once the counting authority enables the function.
- **Generate Counting Report:** Produce a detailed report summarizing the counting process and the final election results for auditing and analysis purposes.
- **View Ballot Status:** Check the status of the ballot, including the start and end times, to stay informed about the progress of the voting process.

Voters:

Conversely, for voters, the system presents an intuitive and accessible platform for exercising their democratic rights. Through the voter interface, citizens are afforded a streamlined voting experience characterized by dynamic candidate listings, robust identity verification mechanisms, and a commitment to privacy and security. By prioritizing user experience and accessibility, the system endeavors to engender trust and confidence among voters, thereby fostering active participation in the electoral process.

By meticulously addressing these user requirements, the Blockchain-Based Voting System aspires to redefine the contours of electoral governance, ushering in an era of trust, transparency, and integrity in democratic decision-making.

- **View Candidates:** View the list of candidates participating in the election, displayed dynamically on the interface.
- **Verify Identity:** Authenticate the voter's identity using methods predetermined by the election authority, ensuring that only eligible voters can cast their votes.
- **Cast Vote:** Cast a single vote for the preferred candidate by selecting their name from the list of candidates displayed on the interface.
- **View Blockchain Status:** Check the status of the blockchain, active or inactive, to stay informed about the progress of the voting process.
- **View Confirmation Message:** Receive a confirmation message upon successfully casting a vote, providing assurance that the vote has been recorded accurately.
- **Access Voting Receipt:** Optionally, access a voting receipt or confirmation for personal records after casting a vote, if such a feature is implemented.

3. System Analysis And System Design

System Analysis

1. Problem Definition:

Traditional voting systems often face issues related to security, transparency, and trust. Voter fraud, tampering, and lack of verifiable results are common problems that undermine the integrity of elections. The goal of the Blockchain-Based Voting System is to address these issues by leveraging blockchain technology, which offers a decentralized, secure, and transparent platform for conducting elections.

2. Requirements Analysis:

Functional Requirements:

- Administrator Control Panel:
 - Add, enable, and disable candidates.
 - Start and end the voting process.
 - Generate and freeze results.
 - Access and print voting and counting reports.

- Voter Interface:
 - View candidate list.
 - Cast a vote securely.
 - Ensure one voter can only vote once.

- Blockchain Interactions:
 - Record votes securely on the blockchain.
 - Retrieve and display results.

Non-Functional Requirements:

- Security: Ensure the integrity and confidentiality of votes.
- Scalability: Support a large number of voters and candidates.
- Usability: User-friendly interfaces for both administrators and voters.
- Reliability: Ensure the system is robust and can handle high traffic during elections.

3. Stakeholder Analysis:

- Election Authorities: Need a secure and transparent voting system.
- Voters: Require a user-friendly and trustworthy platform to cast votes.
- Developers: Implement and maintain the system.

4. Use Case Analysis:

Use Case: Manage Candidates

- Actors: Administrator
- Description: The administrator can add, enable, and disable candidates.
- Steps:
 1. Administrator logs in.
 2. Administrator adds a new candidate.
 3. Candidate appears in the list of available candidates.

Use Case: Vote Casting

- Actors: Voter
- Description: A voter casts a vote for a candidate.
- Steps:
 1. Voter verifies identity.
 2. Voter selects a candidate.
 3. Vote is recorded on the blockchain.

5. Data Flow Diagram (DFD):

Level 0: Context Diagram

- Processes: Voting System
- External Entities: Administrator, Voter, Blockchain
- Data Flows: Candidate data, Vote data, Results data

Level 1: Detailed DFD

- Processes: Manage Candidates, Cast Vote, Generate Results
- Data Stores: Candidate List, Voter List, Results
- Data Flows: Candidate information, Vote information, Voting results

System Design

1. System Architecture:

The system architecture of the Blockchain-Based Voting System is divided into three main components:

a. Control Panel:

- Technology: Electron application built with HTML, CSS, and JavaScript.
- Functions: Add/disable candidates, start/end voting, generate/freeze results.

b. Voter Interface:

- Technology: Electron application built with HTML, CSS, and JavaScript.
- Functions: View candidates, cast vote, display voting status.

c. Blockchain:

- Technology: Ethereum blockchain using Ganache for local deployment, with smart contracts written in Solidity.
- Functions: Securely record votes, store candidate information, retrieve results.

2. Database Design:

Entity 1: Candidate

- Attributes: CandidateID (Primary Key), Name, VoteCount

Entity 2: Voter

- Attributes: WalletAddress (Primary Key), HasVoted (Boolean)

Entity 3: Vote

- Attributes: VoteID (Primary Key), VoterID (Foreign Key), CandidateID (Foreign Key), Timestamp

3. Smart Contract Design:

a. Voting Smart Contract:

- Functions:

- `addCandidate(string memory _name)`: Adds a new candidate.
- `vote(uint256 _candidateId)`: Allows a voter to cast a vote.
- `getResult()`: Retrieves the vote counts for all candidates.
- `activateVoting()`: Starts the voting process.
- `deactivateVoting()`: Ends the voting process.
- `freezeResult()`: Freezes the result retrieval.
- `reactivateResult(string memory _password)`: Unfreezes result retrieval with a password.

4. User Interface Design:

a. Control Panel:

- Components:

- Dashboard: Overview of current election status.
- Candidate Management: Interface to add, enable, and disable candidates.
- Voting Control: Buttons to start/end voting and generate/freeze results.
- Reports: Options to generate and print voting and counting reports.

b. Voter Interface:

- Components:

- Candidate List: Dynamic list displaying available candidates.
- Vote Button: Option to cast a vote for a selected candidate.
- Status Display: Shows whether voting is active or inactive.

5. Security Measures:

a. Blockchain Security:

- Immutability: Votes recorded on the blockchain cannot be altered.
- Decentralization: Reduces risk of tampering or fraud.

b. Smart Contract Security:

- Ownership Restriction: Only the deployer (administrator) can access certain functions.
- Voting Restrictions: Ensure each voter can only vote once.

c. User Authentication:

- Administrator: Secure login system.
- Voter Verification: Identity verification methods as decided by election authority.

6. Implementation Plan:

a. Development Phases:

1. Initial Setup: Set up Ganache and deploy the smart contract.
2. Control Panel Development: Create the Electron application for the administrator.
3. Voter Interface Development: Create the Electron application for voters.
4. Integration: Connect the control panel and voter interface with the blockchain.
5. Testing: Conduct thorough testing to ensure system functionality and security.

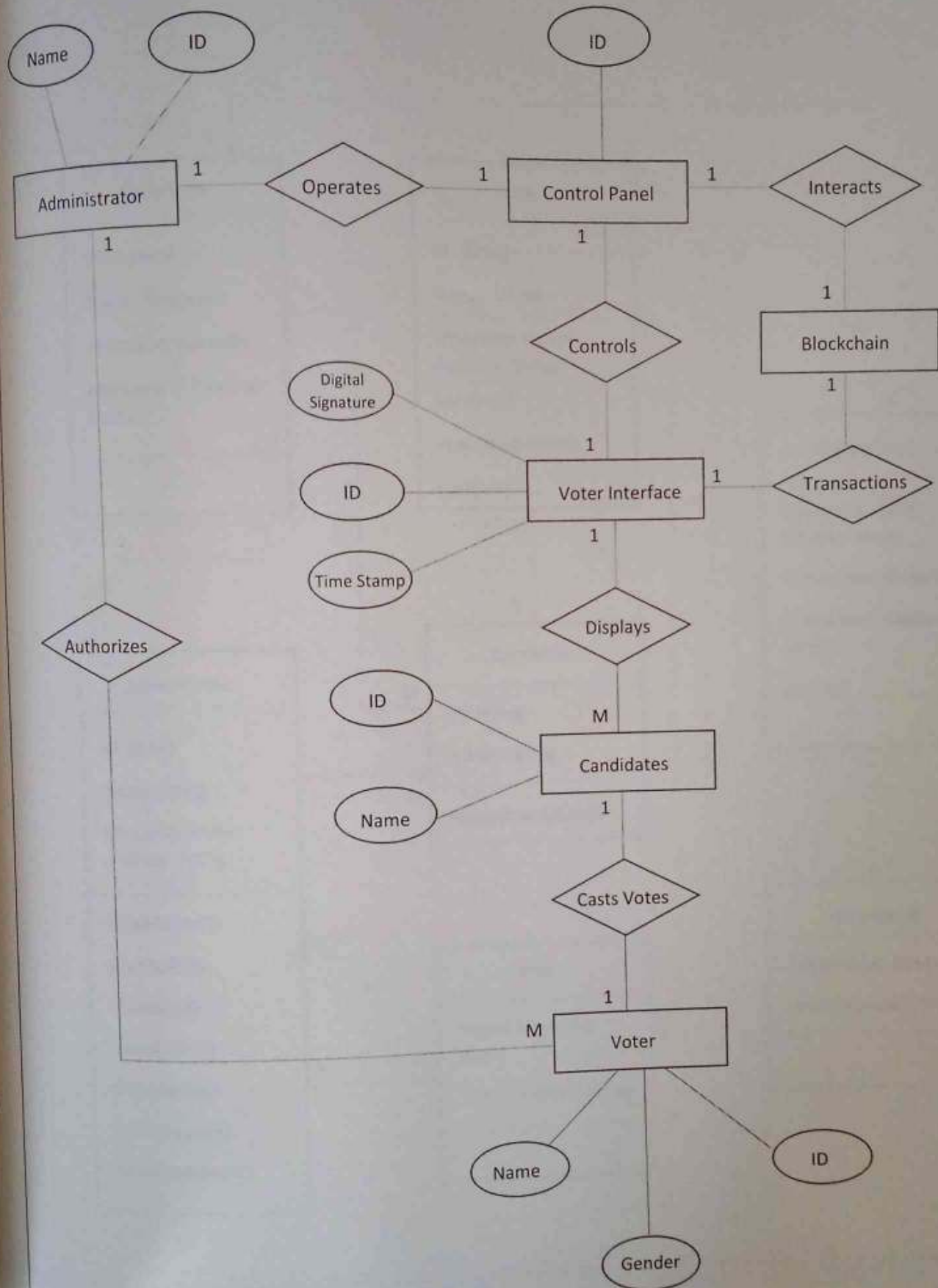
b. Deployment:

- Local Environment: Use Ganache for testing and development.
- Production Environment: Deploy on a public Ethereum network or a private blockchain for actual elections.

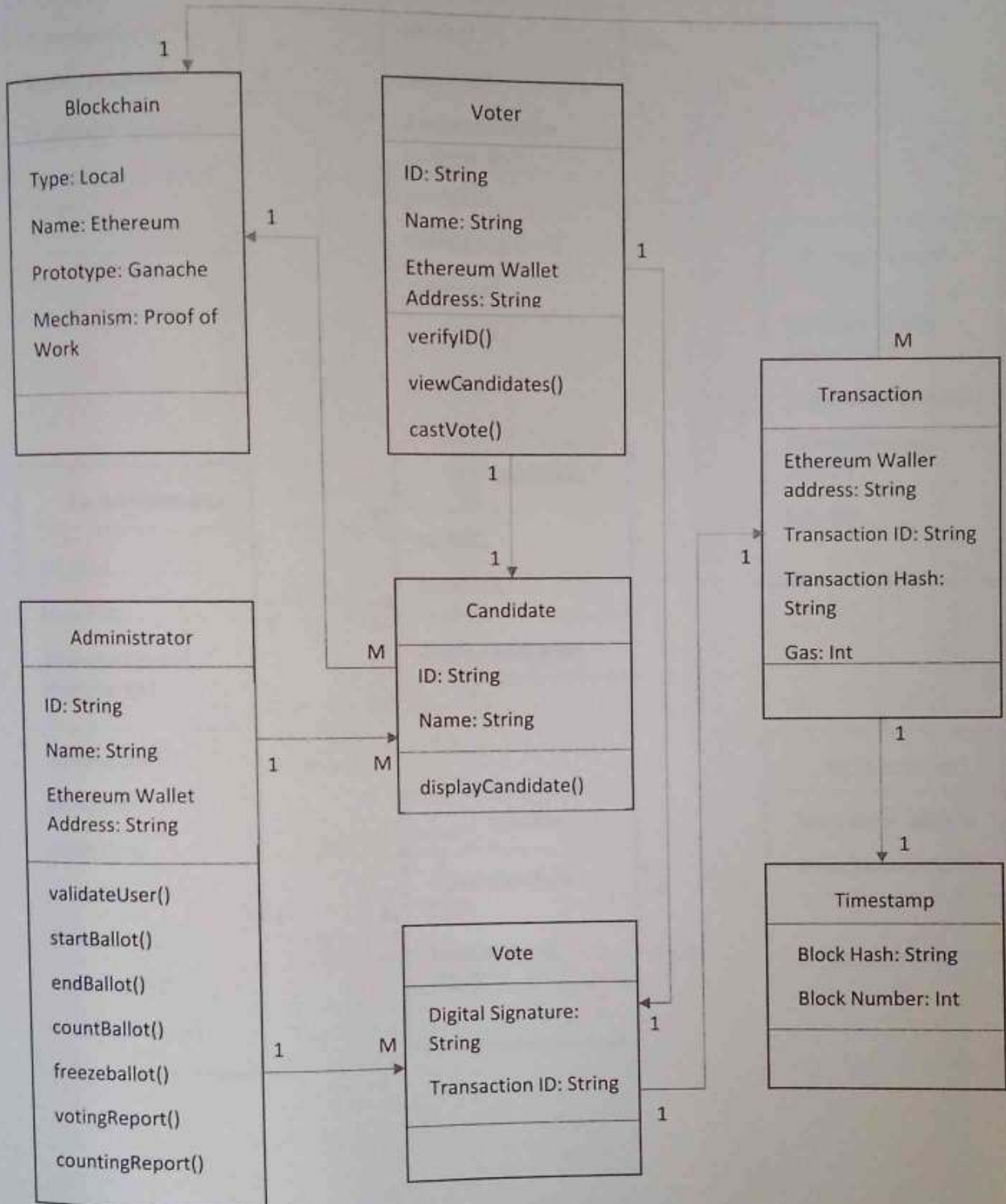
c. Maintenance:

- Regular Updates: Ensure the system is updated with the latest security patches.
- User Support: Provide support for administrators and voters to resolve any issues.

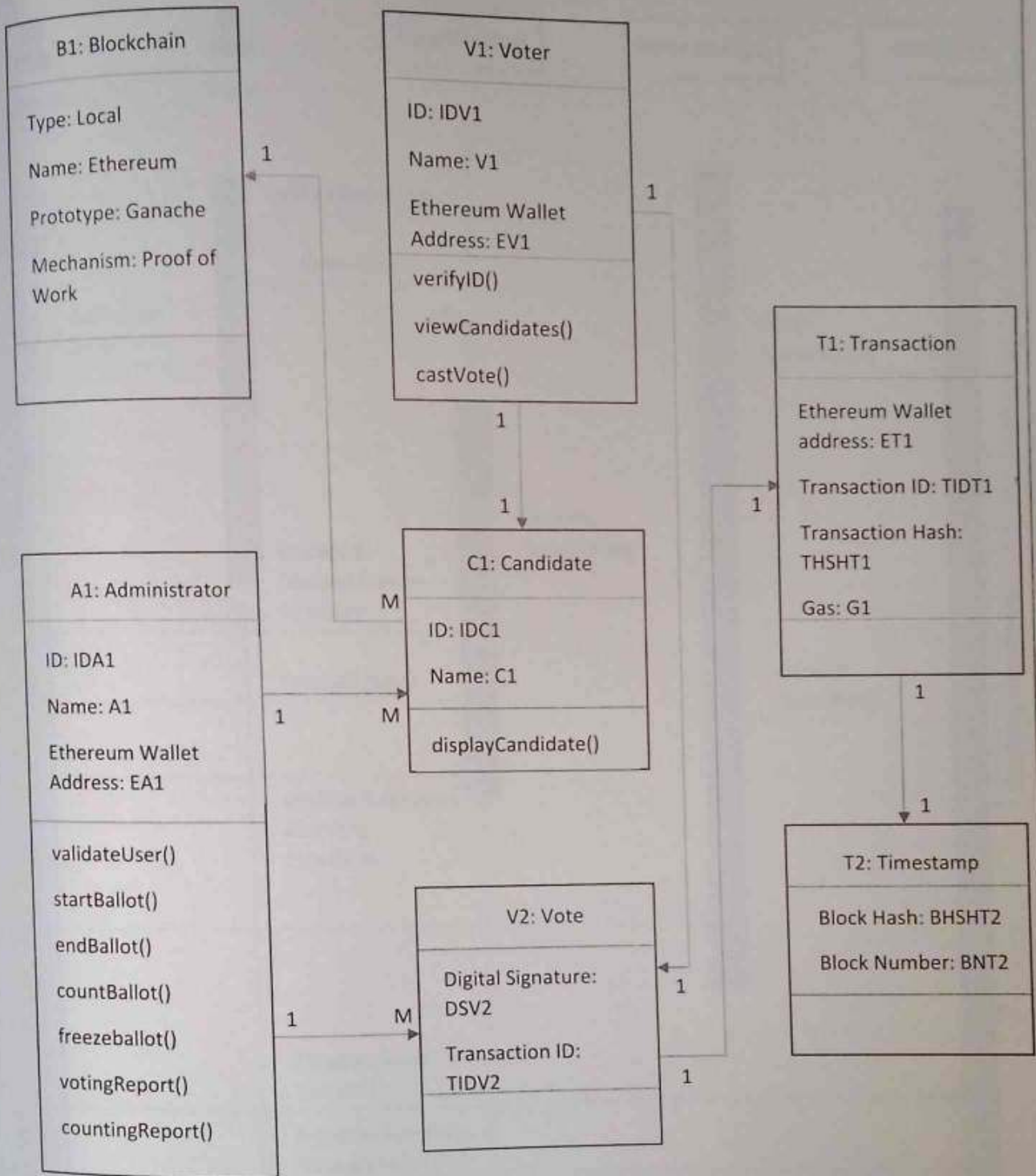
3.1 Entity – Relationship Diagram



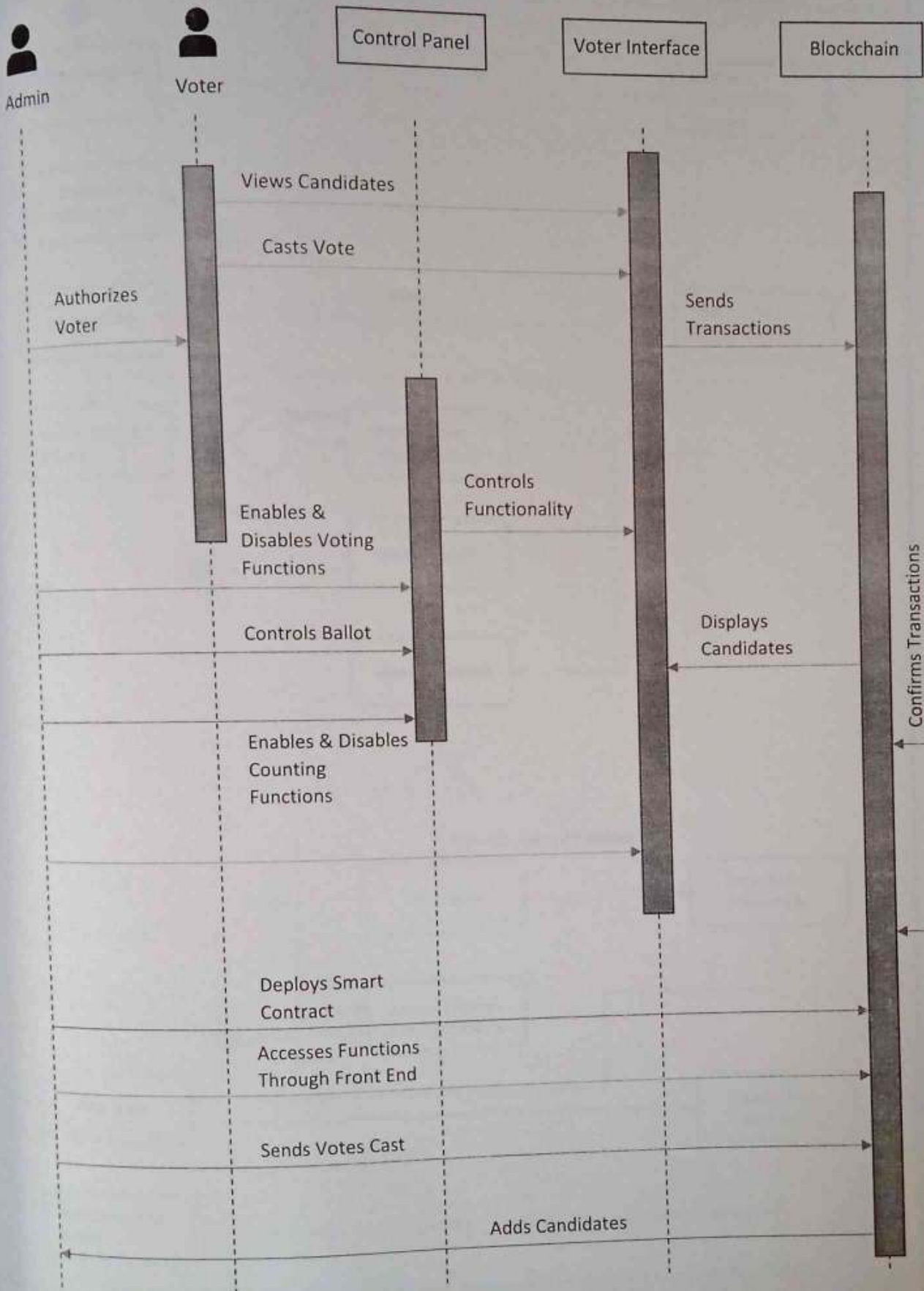
3.2 Class Diagram



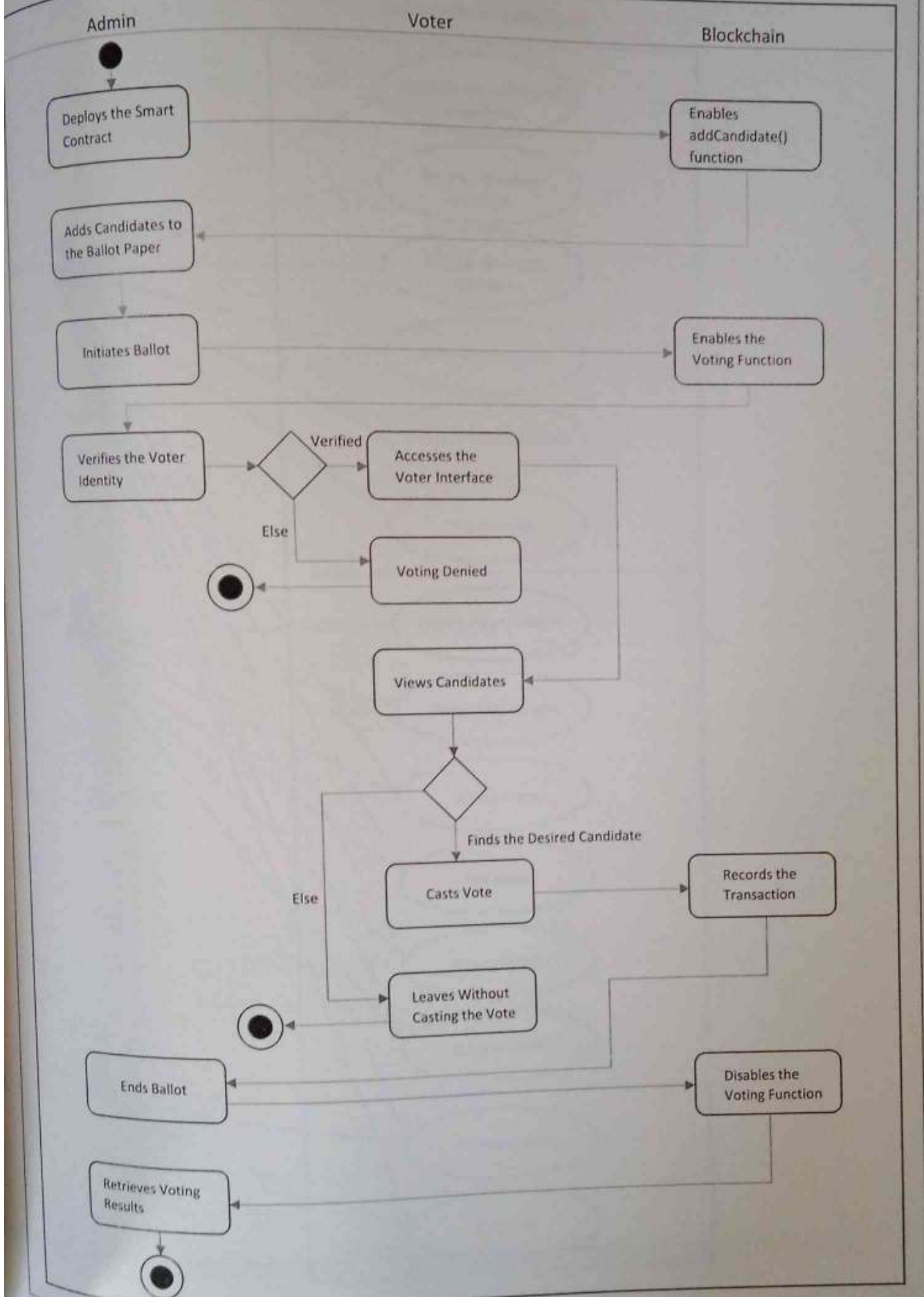
3.3 Object Diagram



3.4 Sequence Diagram

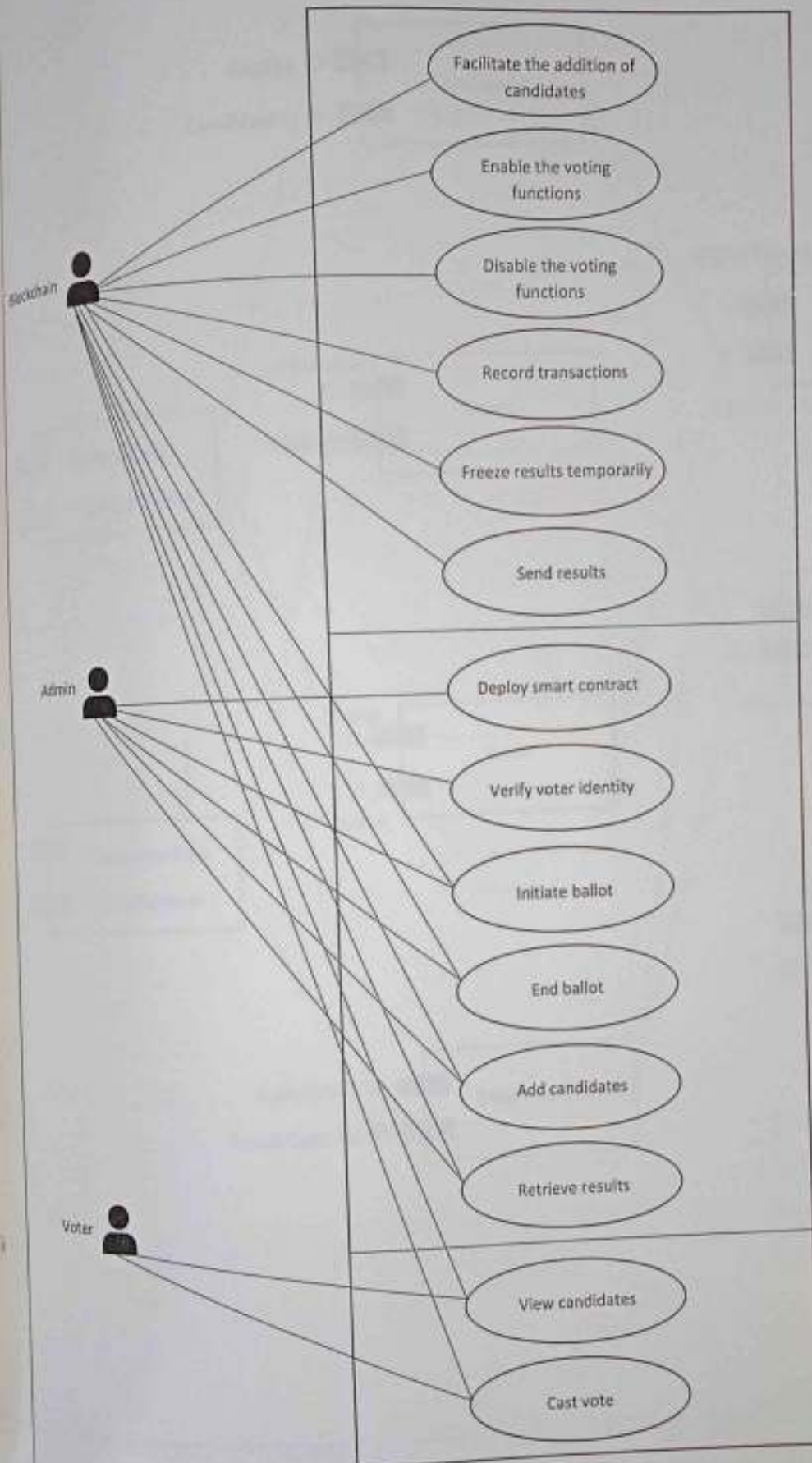


3.5 Activity Diagram

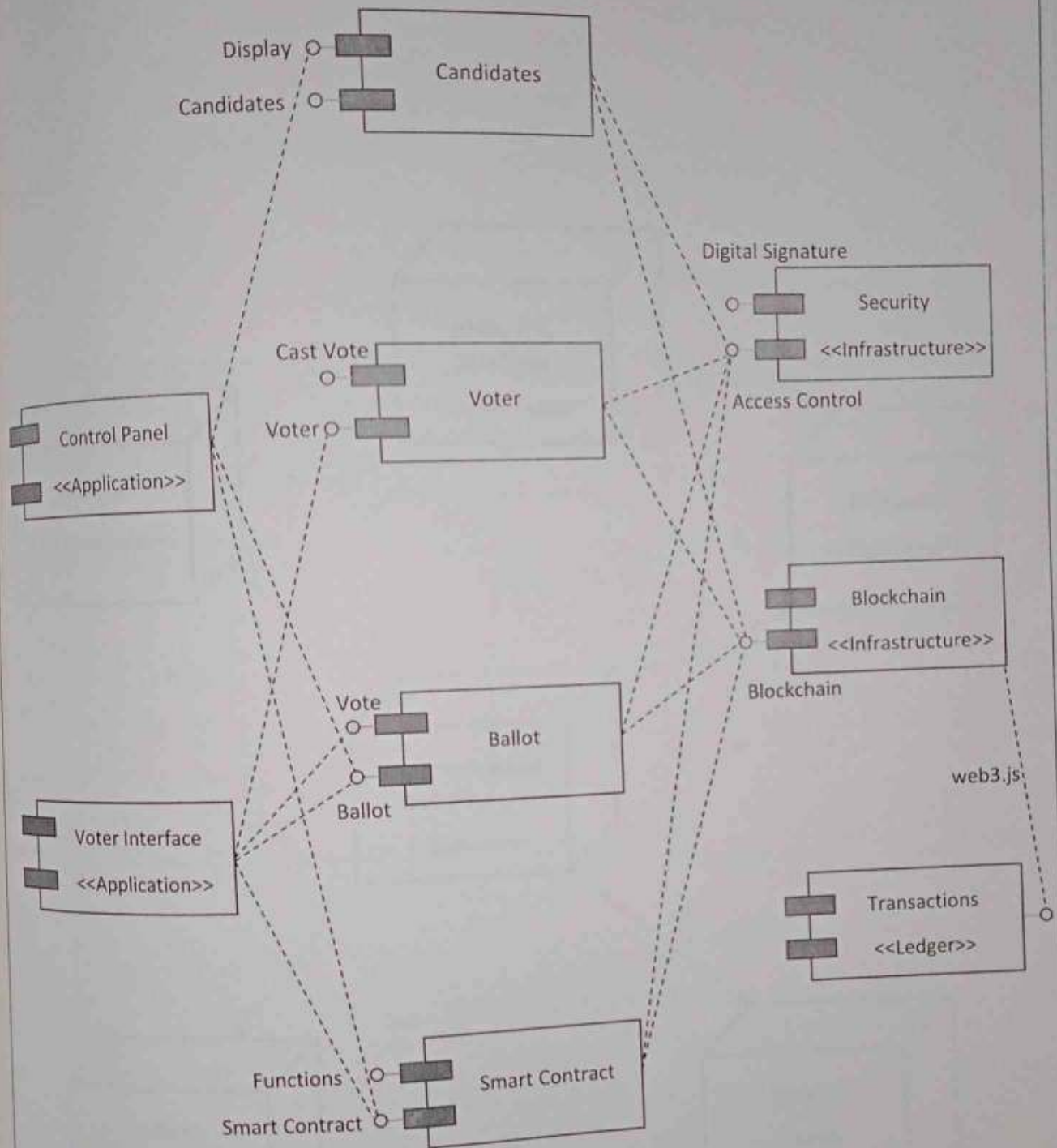


3.6 Use Case Diagram

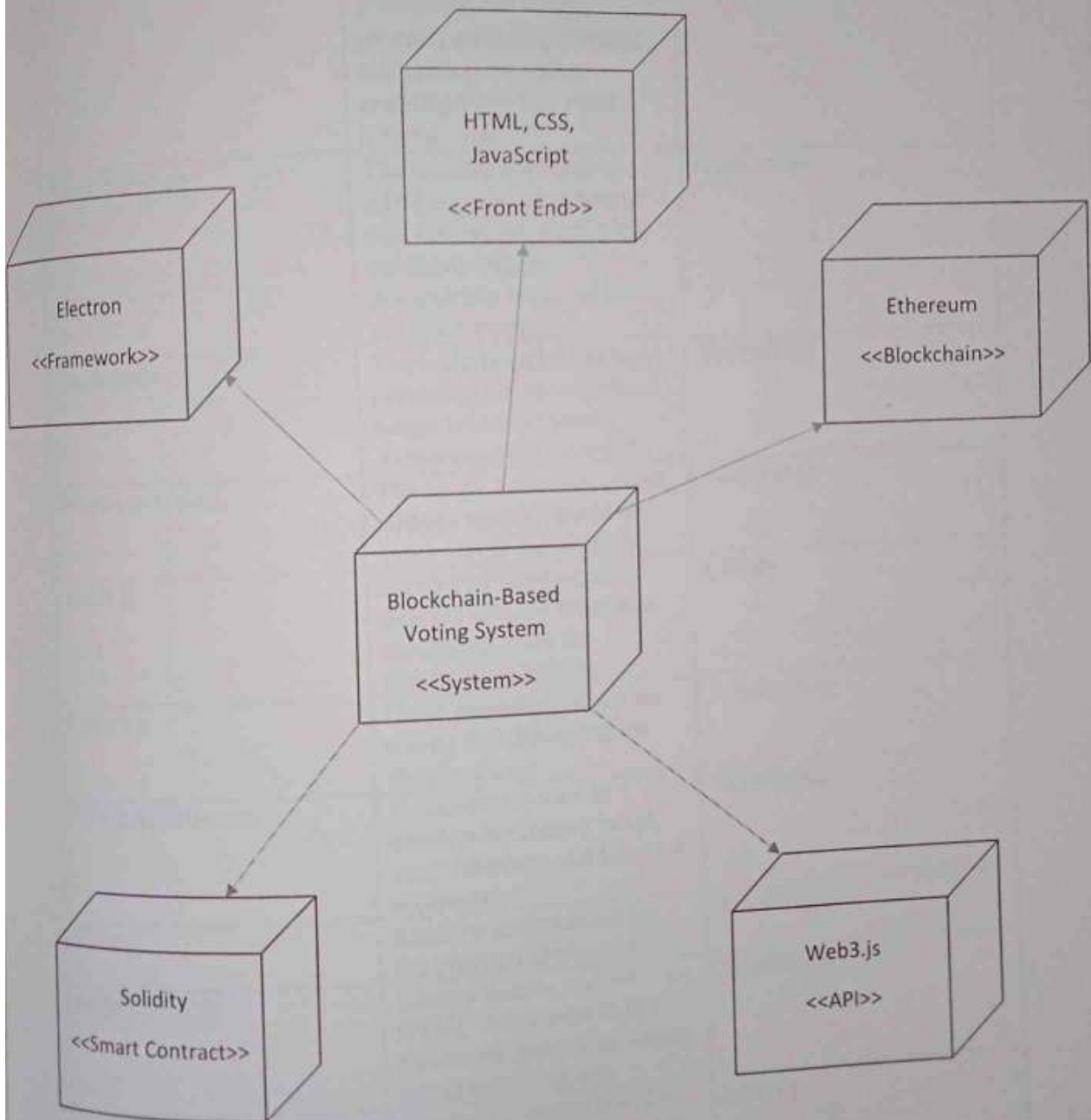
Blockchain-Based Voting System



3.7 Component Diagram



3.8 Deployment Diagram



4. Data Dictionary

Field Name	Description	Data Type
Smart Contract	The Solidity smart contract deployed on the Ganache blockchain, defining the logic and conditions of the voting process.	Text/String
Control Panel	The desktop application interface used for controlling the voting process, including starting and ending the ballot, enabling/disabling voter interface, etc.	Application
Voter Interface	The desktop application interface used by voters to cast their votes, displaying candidate names dynamically retrieved from the smart contract.	Application
Blockchain	The underlying technology providing the decentralized ledger where all voting transactions are recorded.	Technology
Ethereum Wallet	The single Ethereum wallet address used to record all votes cast in the election.	Text/String
Web3.js	JavaScript library used to interact with the Ethereum blockchain from the Electron application.	Library
Ganache	Local blockchain setup for testing and deploying the smart contract.	Application
HTML/CSS/JavaScript	Technologies used to develop the control panel, voter interface, and Electron application.	Text/String
Node.js	Runtime environment for the Electron application.	Text/String
HTML2PDF.js	Library used to convert HTML documents to PDF format for generating voting and counting reports.	Text/String
SweetAlert2	JavaScript library used for displaying modal windows with user-friendly messages.	Library
jspdf	JavaScript library used for generating PDF documents.	Library
Election Authority	Entity responsible for verifying voter identities and	Text/String

	managing the voting process.	
Candidate Names	Names of candidates participating in the election, dynamically displayed on the voter interface.	Text/String
Ballot Starting Time	Timestamp indicating the start time of the voting process, displayed on the control panel.	Text/String
Ballot Ending Time	Timestamp indicating the end time of the voting process, displayed on the control panel.	Text/String
Enable Ballot	Button on the control panel used to activate the voter interface and enable voting.	Button
Disable Ballot	Button on the control panel used to deactivate the voter interface and disable voting.	Button
Initiate ballot	Button on the control panel used to initiate the voting process after necessary information is filled out.	Button
End Ballot	Button on the control panel used to conclude the voting process and disable the voter interface permanently.	Button
Voting Report	Button on the control panel used to generate a report summarizing the voting results.	Button
Freeze Ballot	Button on the control panel used to temporarily disable the retrieval of voting results.	Button
Count Ballot	Button on the control panel used to count the votes cast and display the results.	Button
Counting Report	Button on the control panel used to generate a report summarizing the vote count and results.	Button
Counting Authority	Entity responsible for enabling the getResult function and overseeing the vote counting process.	Text/String
Password	Authentication mechanism used by the counting authority to enable the getResult function temporarily.	Text/String
Votes	Recorded votes stored on the blockchain, associated with candidate names.	Numeric

Control Panel: Before starting the ballot

Blockchain-Based Voting System

MODULE NO. 1

ID : KZJ9B72V

BLOCKCHAIN STATUS: **ACTIVE**

Type of Election:	General Election	Name of Election:	Loksabha
Constituency Name:		Constituency Code:	
Location:		Polling Booth Code:	
No. of Eligible Voters:		Booth In-Charge:	

PRIMARY SYSTEM CONTROL

Initiate Ballot

End Ballot

SECONDARY SYSTEM CONTROL

Disable Ballot

Enable Ballot

END POINT CONTROL - I

Freeze Ballot

Voting Report

END POINT CONTROL - II

Enable

Count Ballot

Counting Report

Control Panel: After starting the ballot

Blockchain-Based Voting System

MODULE NO. I
ID : KZJ9B72V

BLOCKCHAIN STATUS: ACTIVE

Type of Election: General Election	Name of Election: Loksabha
Constituency Name: Dhule	Constituency Code: DHL115
Location: Malegaon	Polling Booth Code: 194
No. of Eligible Voters: 872	Booth In-Charge: ABC

PRIMARY SYSTEM CONTROL

Initiate Ballot End Ballot

SECONDARY SYSTEM CONTROL

Disable Ballot Enable Ballot

END POINT CONTROL - I

Freeze Ballot Voting Report

END POINT CONTROL - II Enable

Count Ballot Counting Report

Voter Interface: Before a vote has been cast

Blockchain-Based Voting System

MODULE NO. 1
ID : KZJ9B72V

BLOCKCHAIN STATUS: ACTIVE

BALLOT PAPER

Sr. No.	Candidate Name	Vote
1	Candidate 1	Vote
2	Candidate 2	Vote
3	Candidate 3	Vote
4	Candidate 4	Vote
5	Candidate 5	Vote
6	Candidate 6	Vote
7	Candidate 7	Vote

Voter Interface: After a vote has been cast

Blockchain-Based Voting System

MODULE NO. 1
ID : KZJ9672V

BLOCKCHAIN STATUS: ACTIVE

BALLOT PAPER

Sr. No.	Candidate Name	Vote	
1	Candidate 1	Vote	<input checked="" type="radio"/>
2	Candidate 2	Vote	<input type="radio"/>
3	Candidate 3	Vote	<input type="radio"/>
4	Candidate 4	Vote	<input type="radio"/>
5	Candidate 5	Vote	<input type="radio"/>
6	Candidate 6	Vote	<input type="radio"/>
7	Candidate 7	Vote	<input type="radio"/>

Your vote has been recorded! Transaction Hash
0x36aa6f7ed6082935fe232ecdc2beb42a0a1f32d41386ce9990cc62c140ca6853

Close

Control Panel: After ending the ballot

Blockchain-Based Voting System

MODULE NO. I
ID : KZJ9B72V

BLOCKCHAIN STATUS: ACTIVE

Type of Election: General Election	Name of Election: Lok Sabha
Constituency Name: Dhule	Constituency Code: DHL115
Location: Malegaon	Polling Booth Code: 194
No. of Eligible Voters: 872	Booth In-Charge: ABC

Ballot Start Time: 5/29/2024, 12:04:28 AM Ballot End Time: 5/29/2024, 12:04:29 AM

PRIMARY SYSTEM CONTROL

Initiate Ballot End Ballot

SECONDARY SYSTEM CONTROL

Disable Ballot Enable Ballot

END POINT CONTROL - I

Freeze Ballot Voting Report

END POINT CONTROL - II Enable

Count Ballot Counting Report

Blockchain-Based Voting System

MODULE NO. 1
ID : KZJ9B72V

BLOCKCHAIN ST

VOTING REPORT

Module ID:	KZJ9B72V
Type of Election:	General Election
Name of Election:	Loksabha
Constituency Name:	Dhule
Constituency Code:	DHL115
Location:	Malegaon
Polling Booth Code:	194
No. of Eligible Voters:	872
Booth In-Charge:	ABC
Ballot Start Time	5/29/2024, 12:04:28 AM
Ballot End Time	5/29/2024, 12:04:29 AM
Final Vote Count	477
Voting Percentage	54.70%

Ballot Start Time

4, 12:04:29 AM

Download

Print

Count Ballot

Counting Report

Blockchain-Based Voting System

MODULE NO. I

ID : KZJ9872V

BLOCKCHAIN ST

VOTING RESULTS

Sr. No.	Candidate Name	Votes
1	Candidate 1	12
2	Candidate 2	6
3	Candidate 3	10
4	Candidate 4	3
5	Candidate 5	7
6	Candidate 6	15
7	Candidate 7	2

No. of Eligible Voters	872
No. of Valid Votes Cast	55
No. of Valid Votes Counted	55

Count Ballot

Counting Report

COUNTING REPORT

Module ID: KZI9B72V
Type of Election: General Election
Name of Election: Loksabha
Constituency Name: Dhule
Constituency Code: DHL115
Location: Malegaon Camp
Polling Booth Code: 194
No. of Eligible Voters: 872
Booth In-Charge: ABC

Sr. No.	Candidate Name	Votes
1	Candidate 1	12
2	Candidate 2	6
3	Candidate 3	10
4	Candidate 4	3
5	Candidate 5	7
6	Candidate 6	15
7	Candidate 7	2
No. of Valid Votes Cast		55
No. of Valid Votes Counted		55

6. Testing

The comprehensive testing report for the Blockchain-Based Voting System project, including various test cases covering different functionalities:

1. Smart Contract Deployment and Initialization

Test Case 1.1:

Description: Verify that the smart contract is successfully deployed on the Ganache blockchain.

Steps:

1. Connect to Ganache blockchain.
2. Deploy the smart contract using Remix IDE.
3. Check for successful deployment confirmation.

Expected Result:

The smart contract should be deployed without any errors, and the deployment transaction should be confirmed on the blockchain.

2. Control Panel Functionality

Test Case 2.1:

Description: Test the functionality of enabling and disabling the voter interface from the control panel.

Steps:

1. Open the control panel.
2. Click on the "Enable Ballot" button.
3. Verify that the voter interface is activated.
4. Click on the "Disable Ballot" button.
5. Verify that the voter interface is deactivated.

Expected Result:

The voter interface should be enabled/disabled accordingly based on the button clicked on the control panel.

Test Case 2.2:

Description: Test the functionality of starting and ending the ballot from the control panel.

Steps:

1. Open the control panel.
2. Fill out the necessary information.
3. Click on the "Start Ballot" button.
4. Verify that the ballot is initiated and the starting time is displayed.
5. After the voting is completed, click on the "End Ballot" button.
6. Verify that the ballot is ended, and the ending time is displayed.

Expected Result:

The ballot should start and end successfully, with the corresponding timestamps displayed on the control panel.

Test Case 2.3:

Description: Test the generation of voting and counting reports from the control panel.

Steps:

1. Open the control panel.
2. Click on the "Voting Report" button.
3. Verify that the voting report is generated and can be downloaded.
4. Click on the "Counting Report" button.
5. Verify that the counting report is generated and can be downloaded.

Expected Result:

Both voting and counting reports should be generated successfully and be available for download.

3. Voter Interface Functionality

Test Case 3.1:

Description: Test the dynamic display of candidate names on the voter interface.

Steps:

1. Open the voter interface.
2. Verify that candidate names retrieved from the smart contract are displayed.

Expected Result:

The candidate names should be displayed dynamically on the voter interface as per the data stored in the smart contract.

Test Case 3.2:

Description: Test the ability to cast votes from the voter interface.

Steps:

1. Open the voter interface.
2. Select a candidate.
3. Submit the vote.
4. Verify that the vote is recorded on the blockchain.

Expected Result:

The selected candidate should receive the vote, and the transaction should be recorded on the blockchain.

4. Overall System Functionality

Test Case 4.1:

Description: Verify the end-to-end functionality of the entire voting process.

Steps:

1. Setup Ganache blockchain and deploy the smart contract.
2. Open the control panel and voter interface.
3. Start the ballot, enable the voter interface, and conduct voting.
4. End the ballot, generate voting and counting reports.
5. Verify that voting and counting processes are completed successfully.

Expected Result:

The entire voting process, from setup to reporting, should be executed without any errors, and all functionalities should work as intended.

5. Security and Access Control

Test Case 5.1:

Description: Test access control to smart contract functions.

Steps:

1. Attempt to access smart contract functions from a non-owner account.
2. Verify that access is denied.

Expected Result:

Only the owner (deployer) of the smart contract should be able to access and execute its functions.

Test Case 5.2:

Description: Test the temporary disablement of the getResult function.

Steps:

1. Freeze the ballot from the control panel.
2. Attempt to retrieve voting results using the getResult function.
3. Verify that access to voting results is temporarily disabled.

Expected Result:

Access to voting results should be disabled after freezing the ballot until enabled by the counting authority.

6. Voter Identity Verification

Test Case 6.1:

Description: Test the voter identity verification process.

Steps:

1. Open the voter interface.
2. Attempt to cast a vote without verifying the identity.
3. Verify that the vote submission is rejected.
4. Verify the identity using the prescribed method.
5. Attempt to cast a vote again.
6. Verify that the vote submission is accepted.

Expected Result:

Voters should only be able to cast votes after successfully verifying their identity through the prescribed method.

7. Ballot Management

Test Case 7.1:

Description: Test the management of multiple ballots within the same election cycle.

Steps:

1. Conduct one complete voting cycle.

2. Attempt to initiate a new ballot without concluding the previous one.
3. Verify that the initiation of a new ballot is denied.
4. Conclude the ongoing ballot.
5. Initiate a new ballot.
6. **Verify that the new ballot is initiated successfully.**

Expected Result:

Only one ballot should be allowed to be active at a time, and a new ballot can only be initiated after the previous one has been concluded.

8. Error Handling and Recovery

Test Case 8.1:

Description: Test the system's behavior when encountering errors during the voting process.

Steps:

1. Introduce an error in the smart contract code.
2. Attempt to start the ballot from the control panel.
3. Verify the response to the error.
4. Rectify the error in the smart contract code.
5. Attempt to start the ballot again.
6. Verify that the ballot initiation is successful.

Expected Result:

The system should handle errors gracefully, providing appropriate error messages, and should be able to recover from errors once they are rectified.

9. Network Connectivity

Test Case 9.1:

Description: Test the system's behavior under different network connectivity conditions.

Steps:

1. Conduct testing under normal network conditions.
2. Introduce network latency during the voting process.
3. Verify that the system remains responsive and functional.
4. Introduce network disconnection during the voting process.
5. Verify that the system gracefully handles the disconnection and recovers when the connection is restored.

Expected Result:

The system should remain operational and responsive even under adverse network conditions, with appropriate handling of network latency and disconnection.

10. Data Integrity

Test Case 10.1:

Description: Test the integrity of data stored on the blockchain.

Steps:

1. Cast multiple votes from different voter interfaces.
2. Verify that all votes are recorded correctly on the blockchain.
3. Attempt to tamper with the recorded votes on the blockchain.
4. Verify that the tampering attempt is detected and prevented.

Expected Result:

All voting data stored on the blockchain should remain intact and immutable, with any attempt to tamper with the data being detected and prevented.

7. User Manual

Administrator Manual

1. Setup and Deployment:

1. Smart Contract Deployment:

- Ensure that you have Ganache installed and running, providing a local blockchain environment.
- Open the Remix IDE and deploy the provided Solidity smart contract to the Ganache blockchain.
- Confirm successful deployment and note the contract address for interaction.

2. Electron Application Setup:

- Install Node.js on your system if not already installed.
- Clone or download the Electron application source code from the provided repository.
- Navigate to the project directory and install dependencies using the command `'npm install'`.
- Run the Electron application using the command `'npm start'`.

2. Control Panel:

1. Start Ballot:

- Fill out the necessary information in the control panel, such as the election name, start time, and any additional details.
- Click the "Start Ballot" button to initiate the voting process.

2. Enable/Disable Ballot:

- Use the "Enable Ballot" button to activate the voter interface for voting, allowing voters to access the system and cast their votes.
- Use the "Disable Ballot" button to deactivate the voter interface temporarily, preventing any further votes from being cast.

3. End Ballot:

- Click the "End Ballot" button to conclude the voting process once the designated voting period has ended.

- Once ended, the voter interface will be disabled permanently, and no further votes can be cast.

4. Generate Reports:

- Click the "Voting Report" button to generate a comprehensive report summarizing the voting results, including the number of votes cast for each candidate.
- Click the "Counting Report" button to generate a report summarizing the vote count and results, providing a detailed overview of the election outcome.

5. Freeze Ballot:

- Click the "Freeze Ballot" button to temporarily disable the retrieval of voting results, ensuring data integrity and preventing unauthorized access to sensitive information.

6. Count Ballot:

- Click the "Count Ballot" button to display the votes cast for each candidate, facilitating the counting process and enabling the election authority to determine the final outcome of the election.

Voter Manual

1. Accessing Voter Interface:

1. Open Voter Interface:

- Ensure that the Electron application is running on your system, providing access to the voter interface.
- Access the voter interface by entering the provided URL in your web browser or clicking on the application icon.

2. Verify Identity:

- Follow the prescribed method to verify your identity before casting your vote, ensuring compliance with election regulations and maintaining the integrity of the voting process.

2. Casting Vote:

1. Select Candidate:

- View the list of candidates displayed on the voter interface, presenting the names of individuals or options available for voting.

- Select the candidate of your choice by clicking on their name, indicating your preference for the election.

2. Submit Vote:

- After selecting the candidate, submit your vote using the provided button, confirming your decision and recording your choice in the blockchain ledger.

3. Confirmation:

- Upon successful submission, you will receive a confirmation message indicating that your vote has been recorded, providing assurance that your participation in the election has been acknowledged and accounted for.

3. End of Voting:

1. Voting Closure:

- Once the designated voting period ends or the administrator concludes the ballot, the voter interface will be disabled permanently, preventing any further votes from being cast.

2. Result Access:

- After the voting process concludes, wait for the election authority to enable access to voting results, allowing you to view the outcome of the election and ensure transparency and fairness in the electoral process.

8. Limitations

The Blockchain-Based Voting System presents numerous advantages such as transparency, immutability, and decentralized storage. However, like any technological solution, it also comes with certain drawbacks and limitations. This report aims to analyze and discuss these drawbacks and limitations in detail.

1. Security Vulnerabilities:

One of the primary concerns with any voting system, including blockchain-based ones, is security. While blockchain offers inherent security features, the system is still vulnerable to various types of attacks such as:

- **51% Attack:** In a decentralized blockchain network, if a single entity gains control of over 51% of the network's hashing power, they could potentially manipulate the voting process by controlling which transactions are included in blocks.

- **Smart Contract Vulnerabilities:** The smart contracts governing the voting process may contain bugs or vulnerabilities that could be exploited by malicious actors to tamper with the election results or disrupt the voting process.

2. Scalability Issues:

Blockchain technology, particularly public blockchains like Ethereum, faces scalability challenges when it comes to handling a large number of transactions. In the context of a voting system, scalability issues may manifest as:

- **Transaction Processing Delays:** As the number of voters and transactions increases, the blockchain network may become congested, leading to delays in transaction processing and confirmation.

- **Increased Gas Costs:** The cost of executing transactions on the blockchain, known as gas fees, can increase significantly during periods of high network congestion, making it economically unfeasible for some voters to participate in the voting process.

3. Lack of Voter Privacy:

While blockchain offers transparency and immutability, it also poses challenges to voter privacy. Since all transactions on the blockchain are public and transparent, it is possible for anyone to trace a voter's identity based on their transaction history. This lack of privacy may deter some voters from participating in the electoral process due to concerns about their anonymity and confidentiality.

4. Single Wallet Address for Voting:

In the current implementation of the system, all votes are recorded from a single Ethereum wallet address. This approach raises concerns about the integrity of the voting process and the possibility of vote manipulation. Additionally, using a single wallet address limits the system's ability to implement features such as voter authentication and verification.

5. Dependency on Centralized Components:

Despite being built on decentralized blockchain technology, the voting system still relies on centralized components such as the control panel and voter interface. This centralized architecture introduces single points of failure and undermines the system's resilience against attacks and disruptions.

While the Blockchain-Based Voting System offers numerous benefits such as transparency, immutability, and decentralized storage, it also suffers from several drawbacks and limitations. Addressing these challenges will require careful consideration of security measures, scalability solutions, privacy-enhancing technologies, and the adoption of decentralized voting protocols. By addressing these issues, the system can enhance its reliability, security, and usability, making it a viable solution for secure and transparent elections in the future.

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9. Conclusion

The Blockchain-Based Voting System represents a significant step forward in the quest for secure, transparent, and tamper-proof elections. Throughout the development and analysis of this system, several key conclusions emerge:

1. Advantages and Opportunities: Despite its drawbacks and limitations, the system offers numerous advantages, including transparency, immutability, and decentralized storage. These features provide an unprecedented level of trust and integrity in the electoral process, fostering greater confidence among voters and stakeholders.

2. Room for Improvement: While the system demonstrates promising potential, there are areas where improvements can be made. Addressing security vulnerabilities, scalability challenges, and privacy concerns will be crucial in enhancing the system's effectiveness and reliability.

3. Continuous Development: The development of the Blockchain-Based Voting System is an ongoing process. Continued research, testing, and refinement are essential to address emerging issues, incorporate feedback from stakeholders, and adapt to evolving technological and regulatory landscapes.

4. Collaboration and Innovation: The success of the project relies on collaboration and innovation across various domains, including blockchain technology, cybersecurity, and electoral governance. By fostering partnerships and leveraging the expertise of diverse stakeholders, the system can evolve into a robust and resilient platform for conducting elections.

5. Potential Impact: The potential impact of the Blockchain-Based Voting System extends beyond individual elections. By promoting transparency, accountability, and inclusivity in the electoral process, the system has the potential to strengthen democratic institutions, safeguard electoral integrity, and empower citizens worldwide.

In conclusion, while the journey towards a fully functional and universally accessible blockchain-based voting system may be challenging, the rewards are significant. By overcoming obstacles, embracing innovation, and upholding democratic values, the Blockchain-Based Voting System has the potential to revolutionize the way elections are conducted and contribute to a more equitable and democratic society.

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Ashwin gulab nikam	M.S.G. (Computer Science) COLLEGE, Malegaon
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Kachave vaishnavi manohar	M.S.G. (Computer Science) COLLEGE, Malegaon
AGNIHOTRI ATHARV SUNIL	M.S.G. (Computer Science) COLLEGE, Malegaon
Honrao Ritesh Sham	M.S.G. (Computer Science) COLLEGE, Malegaon
DAMARE AKSHAY SHANTARAM	M.S.G. (Computer Science) COLLEGE, Malegaon
Yogesh Sanjay nemnar	M.S.G. (Computer Science) COLLEGE, Malegaon
Suryawanshi priyanka Ashwinkumar	M.S.G. (Computer Science) COLLEGE, Malegaon
Pagar yash bhausahab	M.S.G. (Computer Science) COLLEGE, Malegaon
Thakare Gaurav Vyankatrao	M.S.G. (Computer Science) COLLEGE, Malegaon
Sonawane rasika mahesh	M.S.G. (Computer Science) COLLEGE, Malegaon
Bagwan Iramnaaz Ashfak	M.S.G. (Computer Science) COLLEGE, Malegaon
Khandekar Gayatri chintaman	M.S.G. (Computer Science) COLLEGE, Malegaon
Ahire Divya Vilas	M.S.G. (Computer Science) COLLEGE, Malegaon
Chetan Mahesh Lad	M.S.G. (Computer Science) COLLEGE, Malegaon
Kaveri Ananda Bachhav	M.S.G. (Computer Science) COLLEGE, Malegaon
Borale Rohan Sanjay	M.S.G. (Computer Science) COLLEGE, Malegaon
Nikam Gitanjali vijay	M.S.G. (Computer Science) COLLEGE, Malegaon
Renuka Ranjit salunke	M.S.G. (Computer Science) COLLEGE, Malegaon
Shewale Bhavesh Yashwant	M.S.G. (Computer Science) COLLEGE, Malegaon
Harsh Kamlakar Raundal	M.S.G. (Computer Science) COLLEGE, Malegaon
Bachhav Vrushali vinod	M.S.G. (Computer Science) COLLEGE, Malegaon
Nikam Rutika Aatmaram	M.S.G. (Computer Science) COLLEGE, Malegaon
Shirsath Abhishek Devidas.	M.S.G. (Computer Science) COLLEGE, Malegaon
Pawar Yadnya Gopal	M.S.G. (Computer Science) COLLEGE, Malegaon
Nilesh Suresh Pawar	M.S.G. (Computer Science) COLLEGE, Malegaon
Patil Varun Jagdish	M.S.G. (Computer Science) COLLEGE, Malegaon
Deore om sharad	M.S.G. (Computer Science) COLLEGE, Malegaon
Khile anita jibhau	M.S.G. (Computer Science) COLLEGE, Malegaon
Ahire Sarthak Shantaram	M.S.G. (Computer Science) COLLEGE, Malegaon
Surse harshal dattu	M.S.G. (Computer Science) COLLEGE, Malegaon
Shewale harshada dadaji	M.S.G. (Computer Science) COLLEGE, Malegaon
Nikam Girish Prakash	M.S.G. (Computer Science) COLLEGE, Malegaon
Ahire khushal Sanjay	M.S.G. (Computer Science) COLLEGE, Malegaon
Deore harshvardhan sharad	M.S.G. (Computer Science) COLLEGE, Malegaon
Shirsath Leena vijay	M.S.G. (Computer Science) COLLEGE, Malegaon
Vispute vaishnavi Sanjay	M.S.G. (Computer Science) COLLEGE, Malegaon
Wadge mayur jagadish	M.S.G. (Computer Science) COLLEGE, Malegaon
Ahire Sani Mahesh	M.S.G. (Computer Science) COLLEGE, Malegaon
Jitendra Dipak Jadhav	M.S.G. (Computer Science) COLLEGE, Malegaon
Shewale Chetana baban	M.S.G. (Computer Science) COLLEGE, Malegaon
Kambale Sapana Sanjay	M.S.G. (Computer Science) COLLEGE, Malegaon
pagar nutan bhausahab	M.S.G. (Computer Science) COLLEGE, Malegaon
Ahire manjusha govind	M.S.G. (Computer Science) COLLEGE, Malegaon
Pawar Vishakha Jitendra	M.S.G. (Computer Science) COLLEGE, Malegaon
Patil Sanskruti Jitendra	M.S.G. (Computer Science) COLLEGE, Malegaon
Ahire Yash Deepak	M.S.G. (Computer Science) COLLEGE, Malegaon

Satyjit subhash thakare	M.S.G. (Computer Science) COLLEGE, Malegaon
Nerkar Divya Pravin	M.S.G. (Computer Science) COLLEGE, Malegaon
Ahire Nisha Mahendra	M.S.G. (Computer Science) COLLEGE, Malegaon
Rokade Chaitanya Vijay	M.S.G. (Computer Science) COLLEGE, Malegaon
Pawar mayank sanjay	M.S.G. (Computer Science) COLLEGE, Malegaon
Pushpak Manohar Nikam	M.S.G. (Computer Science) COLLEGE, Malegaon
Suryawanshi Chetan dadaji	M.S.G. (Computer Science) COLLEGE, Malegaon
Sonawane Harshal pandharinath	M.S.G. (Computer Science) COLLEGE, Malegaon
Nikam Priyanka Gulab	M.S.G. (Computer Science) COLLEGE, Malegaon
Pawar komal prabhakar	M.S.G. (Computer Science) COLLEGE, Malegaon
Gunjal gunwant Ramdas	M.S.G. (Computer Science) COLLEGE, Malegaon
Pawar Mayur Motiram	M.S.G. (Computer Science) COLLEGE, Malegaon
Sonawane Siddhi Pradeep	M.S.G. (Computer Science) COLLEGE, Malegaon
Dapse Tejas Jitendra	M.S.G. (Computer Science) COLLEGE, Malegaon
Desale prajakta hiralal	M.S.G. (Computer Science) COLLEGE, Malegaon
Pingale komal mahesh	M.S.G. (Computer Science) COLLEGE, Malegaon
Nikam Trupti Bhausahab	M.S.G. (Computer Science) COLLEGE, Malegaon
Borse Dikshita Dipak	M.S.G. (Computer Science) COLLEGE, Malegaon
Nikam sai manoj	M.S.G. (Computer Science) COLLEGE, Malegaon
Somwanshi Arati sopan	M.S.G. (Computer Science) COLLEGE, Malegaon
Jire dnyaneshwari Sanjay	M.S.G. (Computer Science) COLLEGE, Malegaon
Harshada Sonawane	M.S.G. (Computer Science) COLLEGE, Malegaon
Date sarika shivaji	M.S.G. (Computer Science) COLLEGE, Malegaon
Suryawanshi Sachin Bhausahab	M.S.G. (Computer Science) COLLEGE, Malegaon
Kachave Harshada Bansilal	M.S.G. (Computer Science) COLLEGE, Malegaon
Khairnar Nikisha Machhindra	M.S.G. (Computer Science) COLLEGE, Malegaon
Aditya prabhakar mali	M.S.G. COLLEGE, Malegaon
Mahale Aarti Dilip	M.S.G. COLLEGE, Malegaon
Wagh shubham prakash	M.S.G. COLLEGE, Malegaon
Chavan Jitendra Daulat	M.S.G. COLLEGE, Malegaon
Pachore Roshan Gokul	M.S.G. COLLEGE, Malegaon
Avinash Santosh More	M.S.G. COLLEGE, Malegaon
Damini shubhash bhavsar	M.S.G. COLLEGE, Malegaon
Jadhav priyanka shivaji	M.S.G. COLLEGE, Malegaon
Chanchal nivrutti mohan	M.S.G. COLLEGE, Malegaon
Mahale vaibhav subhash	M.S.G. COLLEGE, Malegaon
Londhe Bhushan Sanjay	M.S.G. COLLEGE, Malegaon
Shinde Rajeshwari Kishor	M.S.G. COLLEGE, Malegaon
Kote Priyanka Nandu	M.S.G. COLLEGE, Malegaon
Yogita subhash lokhane	M.S.G. COLLEGE, Malegaon
Kale Rupali Sudam	M.S.G. COLLEGE, Malegaon
Wagh Trupti Babulal	M.S.G. COLLEGE, Malegaon
Nikam priyanka prashant	M.S.G. COLLEGE, Malegaon
Shewale nutan yogesh	M.S.G. COLLEGE, Malegaon
Shirsath ashvini komal	M.S.G. COLLEGE, Malegaon
Lonare jay vikas	M.S.G. COLLEGE, Malegaon
Shinde premal pradeep	M.S.G. COLLEGE, Malegaon

Shinde vedika sarjerao	M.S.G. COLLEGE, Malegaon
Ahire Nilesh Mothabhau	M.S.G. COLLEGE, Malegaon
Gadhari saurabh shantaram	M.S.G. COLLEGE, Malegaon
Bachhav Sushil Manoj	M.S.G. COLLEGE, Malegaon
Hiray Mansi Uddhav	M.S.G. COLLEGE, Malegaon
Morkar Kalyani Suvarnsing	M.S.G. COLLEGE, Malegaon
Chetana Umakant Khairnar	M.S.G. COLLEGE, Malegaon
Kachave durgeah dipak	M.S.G. COLLEGE, Malegaon
Jadhav Harshali Rajaram	M.S.G. COLLEGE, Malegaon
Chavan payal jagdish	M.S.G. COLLEGE, Malegaon
Ushire Harshita Sanjay	M.S.G. COLLEGE, Malegaon
Nikam Harshada keshav	M.S.G. COLLEGE, Malegaon
Hire pratiksha Ravindra	M.S.G. COLLEGE, Malegaon
Sonawane Sunil Arun	M.S.G. COLLEGE, Malegaon
Hire Nikita Koshor	M.S.G. COLLEGE, Malegaon
Kale Ketaki Dipak	M.S.G. COLLEGE, Malegaon
Ahire Bhumika sharad	M.S.G. COLLEGE, Malegaon
Roshani vinod shardul	M.S.G. COLLEGE, Malegaon
Tejas Janardan Jadhav	M.S.G. COLLEGE, Malegaon
Khairnar ritesh bharat	M.S.G. COLLEGE, Malegaon
Kachave kalyani Rajendra	M.S.G. COLLEGE, Malegaon
Dasnur jayshri babu	S.P.H (Mahila) COLLEGE, Malegaon
Deore Harshita Sanjay	S.P.H (Mahila) COLLEGE, Malegaon
Wagh Mona Ashokrao	S.P.H (Mahila) COLLEGE, Malegaon
Priya jadhav	S.P.H (Mahila) COLLEGE, Malegaon
Bachhav Neha Gokul	S.P.H (Mahila) COLLEGE, Malegaon
Pooja ramkrushna deore	S.P.H (Mahila) COLLEGE, Malegaon

MEMORANDUM OF UNDERSTANDING (MoU)

This Memorandum of Understanding is made on the 15th day of Sept. 2021 and it is valid up to 14 Sept. 2026 (5 Years)

BETWEEN

Head, Department of Mathematics, New Arts, Science and Comm. College, Ahmednagar (First Party)

AND

Principal & Head, Department of Mathematics, MGV's, Maharaja Sayajirao Gaikwad College, Malegaon Camp (Second Party)

BACKGROUND

- A. Each of the Party owns and operates facilities for the provision of
1. Jointly organising Workshops, Conferences and Webinars etc.
 2. Students exchange for P.G. Classes.
 3. Exchange of Research activities.
 4. Collaborative Research Publication.
- B. The Party currently have an arrangement with each other with respect to the training, borrowing, and Awareness of Knowledge material that each Member Council works together with resource sharing, Knowledge sharing and maintenance of a shared resources.
- C. Each of the Party agrees that the MOU shall be collectively known as
“ Exchange of Knowledge Resources and Research Activities”.
- D. The Party desire to formalise their agreement and understanding in relation to the Network and have agreed to enter into this Memorandum of Understanding in this regard. However, the Party agree that this Memorandum shall not create any legal obligations and whilst recognising that there are no enforceable obligations between them the Party agree to perform their obligations pursuant to this Memorandum in good faith and to the best of their abilities.

AND THE PARTIES AGREE:

- 1.1 **Interpretation**
- 1.1.1 The Background set out above forms part of this Memorandum and the Party agree that the Background is true and accurate.
 - 1.1.2 Unless the contrary intention appears:
 - 1.1.2.1 Words noting the singular shall include the plural and vice versa.

- 1.1.2.2 Reference to any gender shall include every other gender and words denoting individuals shall include corporations and vice versa.
- 1.1.2.3 Reference to any Act of Parliament, statute or regulation shall include any amendment currently enforce at the relevant time and any Act of Parliament, statute or regulation enacted or passed in substitution therefore.
- 1.1.2.4 Headings are for convenience of reference only and do not affect the interpretation or construction of this Memorandum.
- 1.1.2.5 A requirement in this Memorandum for liaison and consultation is a requirement for full and frank discussion and includes a requirement where necessary and appropriate, for full disclosure of relevant information and material.
2. **Term**
- 2.1 The term of this Memorandum shall be of five (5) years commencing on 15/09/2021 and expiring on the 14/09/2026, unless otherwise agreed or extended by the Party in writing.
- 2.2 The term shall be reviewed by the Party not more than twelve (12) months and not less than six (6) months prior to the expiration of the term subject to the term being reviewed prior to this period.
3. **Negotiate In Good Faith**
The Party agree that they will cooperate with each other and at all times act in good faith and with the joint objective of successfully and expeditiously concluding and carrying out all of the arrangements and agreements contemplated in this Memorandum.
4. **The Party Obligations**
The Party agree that each of them shall have the following obligations in respect of "Exchange of Knowledge Resources and Research Activities".
- E. **Second Party(Administer)**
On behalf of the Other Member Councils, the Second party agrees:
- 4.1.1 **Administration**
- 4.1.1.1 to administer the work in accordance with this Memorandum and the Operating Guidelines; and
- 4.1.1.2 to be accountable to the Other Party in a manner determined for the administration of the MOU and the facilitation of the MOU;
- 4.1.2 **Finances**
- 4.1.2.1 Network Costs and the Administration Cost is mandatory to administer (Second Party)
- 4.1.2.2 to prepare with the assistance from the Other Member Councils, in accordance with this Memorandum, the budgets for the Network; and
- 4.1.2.3 to meet all auditing requirements for all monies received and paid for in relation to the Network;
- 4.1.3 **Membership of the Committee**

- 4.1.3.1 the Chief Executive Officer or delegated officer is a Principal and the nominee to the Committee is a Concern Department Head;
- 4.1.3.2 to appoint a representative (Should be a Faculty of Concern Department) from each party;

4.2 All Member Councils

The Party agree:

4.2.1 Reporting

To consider reports and recommendations from its respective representatives on the Committee in relation to the administration of the MOU.

- 4.2.2 The Committee shall at its first meeting (and annually thereafter) appoint amongst the representatives a Chairperson who shall hold office for a term of one (1) year but is eligible for reappointment for a further term, unless he/she resigns in which case the Committee shall appoint a new Chairperson to chair the meetings.

- 4.2.3 In the event that the appointed Chairperson is absent from a Committee meeting the representatives present shall appoint an acting Chairperson, who shall preside over that meeting or until the Chairperson is present.

5. Operational Guidelines

- 5.1 Upon execution of this Memorandum, the Chief Executive Officer or delegate of each of the Party shall prepare and implement Operational Guidelines which the Chief Executive Officers or delegates shall be capable of amending from time to time as the Chief Executive Officers or delegates see fit.



- 5.2 Notwithstanding the provisions of this Memorandum, the Party agree that the Operational Guidelines shall be the operative document that facilitates the operational management of the MOU.

- 5.3 The Party shall delegate to their respective Chief Executive Officers such powers as are required and necessary to prepare and amend the Operational Guidelines and to manage the network in accordance with the Operational Guidelines.

- 5.4 The Parties agree to negotiate and cooperate with each other at all times and to act in good faith in the operation of the Operational Guidelines and to comply with its terms.

The Parties agree that the terms and conditions of this Memorandum may be varied upon written agreement of the proposed variation by all the Member Councils.

6. Liability

- 6.1 The **Second Party** shall indemnify and keep indemnified the other Party against all actions, costs, claims, damages, charges in respect of injury, loss or damage resulting from any negligent act or omission of The **First Party Council**;

7. Acknowledgement

The Party acknowledge and agree that each of the Party may in its own right engage the other Member Council staff for their services; however any agreed costs incurred by the Council in doing so shall be borne solely by the respective Party

EXECUTED as a Memorandum of Understanding

<p>THE SEAL of THE First Party COUNCIL was hereunto affixed in accordance with its Constitution and by the authority of its directors:</p> <p>Name: Dr. S. B. Gaikwad Head, Department of Mathematics, New Arts, Science and Comm. College, Ahmednagar</p>	<p>Sign & Seal</p> <p><i>Jul 18/9/2021</i></p> <p>HEAD Department of Mathematics New Arts, Commerce & Science College, Ahmednagar</p>
<p>Name:</p> <p>Head Department of Mathematics/Representative of Concern Project/MOU</p>	

<p>THE SEAL of the Second Party COUNCIL was hereunto affixed in accordance with its Constitution and by the authority of its directors:</p> <p>Name: Dr D F Shirude Principal</p>	<p>Sign & Seal</p> <p><i>D. Shirude</i></p> <p>Principal M.S.G. Arts, Science & Commerce College, Malegaon Camp (Nashik)</p> 
<p>Name: Prof. P.A. Ahire Head, Department of Mathematics</p>	<p><i>P.A. Ahire</i></p> <p>HEAD Department of Mathematics M.S.G. College, Malegaon Camp (Nashik)</p>



SAVITRIBAI PHULE PUNE UNIVERSITY



MAHATMA GANDHI VIDYAMANDIR

**MAHATMA GANDHI VIDYAMANDIR'S
M.S. G. ARTS, SCIENCE AND COMMERCE COLLEGE MALEGAON**

TAL- MALEGAON, DIST- NASHIK, MAHARASHTRA, PIN- 423105

RE-ACCREDITED BY NAAC WITH 'A+' GRADE (CGPA 3.26)

AFFILIATED TO SAVITRIBAI PHULE PUNE UNIVERSITY, ID NO. PU/NS/ASC/004(1959)

INTERNAL QUALITY ASSURANCE CELL



**A Report of Activity Conducted Under MoU with
Srujan Biotech, Niphad**

(Date: - 04/03/2024)

Website - <https://mgvmsgsr.kbhgroup.in> Email - prin.msgcollege@mgvnasik.org

Phone - 02554 252077, 252078

iqac_msg@mgvnasik.org



MAHATMA GANDHI VIDYAMANDIR'S
M.S. G. ARTS, SCIENCE AND COMMERCE COLLEGE
MALEGAON CAMP DIST- NASHIKMS



Affiliated to Savitribai Phule Pune University of Pune
INTERNAL QUALITY ASSURANCE CELL

ACTIVITY AUDIT REPORT

IQAC Document No.	Type of Activity	Criterion No.	Metric No.

SR	PERTICULARS	DETAILS
1	Title of Program/Activity	Exchange of knowledge, ideas and information.
2	Date and Time of program	04/03/2024
3	Outcomes of the Programme/Activity	The field visit aimed to exchange knowledge, ideas and information of tissue culture laboratory ecosystems through practical exposure to diverse biotechnological facilities and ecosystems.
4	Places visited	The locations visited Srujan Biotech Farmer Producer Company Limited is a Private company incorporated on 30 April 2021. It is classified as Non-government company and is registered at Registrar of Companies, Mumbai.

ACTIVITY/PROGRAMME: REPORT

Activity: Exchange Knowledge, Ideas and Information

Objectives/Outcomes of the Activity:

- Foster an environment where both parties can learn from each other's expertise, practices, and knowledge.
- Ensure information, reports, research findings, and case studies are disseminated effectively within and across organizations.
- Expansion of educational opportunities through exchanges, fellowships, or training programs.
- To increase in the knowledge base, skills and capabilities of involved individuals or teams.



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Visit to Srujan Biotech, Tissue Culture Laboratory, Niphad

➤ **Overview:**

The Tissue Culture Laboratory specializes in plant tissue culture techniques for mass propagation of economically important plants like bananas, grapes, and ornamental species.

➤ **Activities Observed:**

- Sterilization techniques for explants preparation.
- Inoculation process under aseptic conditions in laminar airflow cabinets.
- Maintenance of cultures in growth chambers with controlled light and temperature.

➤ **Key Learnings:**

- Importance of micropropagation in producing disease-free plants.
- Role of tissue culture in preserving rare and endangered plant species.
- Challenges faced in commercial-scale tissue culture.

➤ **Outcomes and Reflections**

- The visit provided a holistic understanding of plant science, from laboratory-based biotechnological innovations.
- It deepened our appreciation for the role of plants in ecological balance, economic development, and cultural significance.

➤ **Key outcomes include:**

- Strengthened practical knowledge of tissue culture techniques and their applications.
- Greater awareness of the need for conservation and sustainable practices.

➤ **6. Conclusion:**

- By this activity did under MoU for exchange of knowledge, ideas and information can create a solid foundation for a dynamic and productive relationship that produces significant, positive outcomes for all involved.

Date & Time: 04/03/2024



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MALEGAON CAMP DIST- NASHIKMS
Affiliated to Savitribai Phule Pune University of Pune
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PHOTOGRAPHS

Date & Time: 04/03/2024
Organized by: Department of Botany

Glimpses of Activity

Theme of Plantoshastra by the department



Publication of Poster with colorful hand prints of Teachers and students studying in M.Sc. I and M.Sc. II year Botany.



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Entry in Srujan Biotech with Director Mr. Lalit Patil



Observation of Cultured Tubes and Containers



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MALEGAON CAMP DIST- NASHIKMS**



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Developed Plants in Container



Inoculation of Tissues on Culture Medium

Department of Zoology

2017-18 to 2022-23

MoU Report

1. **MoU I:** Paul Hebert Centre for DNA Barcoding & Biodiversity Studies DBAM Univ.

Aurangabad AND MSG College, Malegaon.

Action Taken Reports.

2. **MoU II:** Krishi Vidnyan Kendra, Vadel, Malegaon AND M.S. G. college, Malegaon.

Action Taken Reports.

3. **MoU III:** H. H. Shri. Shri. Murlidhara Swamiji College of Agriculture

AND M. S. G. College, Malegaon

Action Taken Report

**MoU I: Paul Hebert Centre for DNA Barcoding & Biodiversity Studies DBAM Univ.
Aurangabad AND MSG College, Malegaon.**



Paul Hebert Centre for DNA Barcoding and Biodiversity Studies
Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, India

AY-05-08-2022.
AY 04-08-2027



M.S.G.College, Malegaon, Dist: Nashik

DATE: 10/06/2021

**PAUL HEBERT CENTRE FOR DNA BARCODING AND BIODIVERSITY STUDIES
DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY, AURANGABAD**

AND

M.S.G.College, Malegaon, Dist: Nashik

MEMORANDUM OF UNDERSTANDING

SUBJECT TO CONTRACT



Paul Hebert Centre for DNA Barcoding and Biodiversity Studies
Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, India



This Agreement is between

- (1) Paul Hebert Centre for DNA Barcoding and Biodiversity Studies,
Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, India (BAMU) and
- (2) **M.S.G.College, Malegaon, Dist:Nashik**; each a "party" together the "parties".

1. Background

This Memorandum of Understanding ("MOU") is intended to explore and develop multiple collaborations in education and research in the area of Environmental Studies, Bioinformatics and Molecular Genetics and Plant Studies (Botany) Animal Studies (Zoology) across each Party ("the Project").

2. Term

This MOU will commence on the last date of signature ("the Commencement Date") and will expire in five years from the Commencement Date.

3. Objectives

The parties will undertake the Project to achieve:

Development of collaborative academic programmes;
Development of a collaborative strategy around Executive Education;
Development of joint / collaborative doctoral training programmes;
Development of joint research funding applications on areas of mutual interest;
Each activity set out in clauses 3.1.1 to 3.1.4 will be subject to the Parties entering into separate agreements.

4. Intellectual Property

Any intellectual property rights owned by a party before the Commencement Date and during the term of this MOU will remain the property of that party. Nothing contained in this MOU will affect the absolute ownership rights of either party in such party's intellectual property rights. For the avoidance of doubt, no licences are granted under this MOU.

In the event that either party wishes to use the name and/or logo of the other party for any purposes, including without limitation for the purposes of marketing or recruitment, such party will obtain the written consent of the other party in advance of such use and (if such consent is given, at the discretion of the other party) will comply strictly with all of the other party's directions from time to time as to the manner of such use.



Paul Hebert Centre for DNA Barcoding and Biodiversity Studies
Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, India



Neither of the parties shall publish any marketing material relating to this MOU without the prior written consent of the other party, and the parties agree that the wording for any such marketing materials shall be agreed jointly between the parties prior to its use.

5. Confidentiality

For the purposes of this MOU confidential information will mean any data and other information including trade secrets, know-how or details of any of the parties' intellectual property provided or disclosed by either party to the other party (whether before, on or after the Commencement Date) and whether provided in writing, orally or otherwise) that has been designated in writing as confidential, stated to be confidential, or that ought reasonably in the circumstances of disclosure to be considered as confidential ("Confidential Information").

Each party will keep confidential and will not, without the prior written permission of the other party, disclose to any other institution or organisation or other third party any Confidential Information it acquires from the other party in connection with this MOU, unless such information:

is already in, or subsequently enters, the public domain (other than as a result of its disclosure by the receiving party in breach of this clause 6), or is required to be disclosed by law or any legal or regulatory authority, or is already known to the receiving Party before the acquisition from the other party (without being subject to any obligations of confidentiality to the other party), or is obtained from a third party in circumstances where no obligation of confidentiality is owed to the other party in respect of such Confidential Information.

The obligations of the parties under this clause 6 will continue following the expiry or termination of this MOU.

BAMU acknowledges that Tel Aviv University is subject to the requirements of the Freedom of Information (as amended from time to time) and BAMU will assist and co-operate with Tel Aviv University (on request and at each party's own expense) to enable Tel Aviv University to comply with the information disclosure requirements imposed on them.

6. Financial Arrangements

The parties agree that each will bear its own costs in connection with, or for any work under, this MOU, save and except as agreed in writing between the parties.

7. Termination

Either party may terminate this MOU by giving at least 3 months' notice in writing to the other party at any time.

Upon expiry of this MOU each Party will deliver to the other all documents and all other materials (including, but not limited to, computer discs and other removable storage devices) made available to it in connection with this MOU.



Paul Hebert Centre for DNA Barcoding and Biodiversity Studies
Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, India



8. Status

Nothing in this MOU is intended to be legally binding or will be construed as creating any legally enforceable rights or obligations between the parties with the exception only of the provisions in clauses 4 (QAA Code of Practice), 5 (Intellectual Property), 6 (Confidentiality), 9 (Status) and 11 (Governing Law and Jurisdiction) which are legally binding.

Nothing in this MOU is intended to, or will be deemed to, establish any partnership or joint venture between the parties, constitute either Party as the agent of the other party, nor authorise either of the parties to make or enter into any commitments for or on behalf of the other party.

9. General Provisions

No person who is not party to this MOU will have any right under the Contracts (Rights of Third Parties) to enforce any terms of this MOU but this does not affect any right or remedy of a third party which exists or is available apart from that Act.

No variation of this MOU will be valid unless it is in writing and signed by or on behalf of each of the parties.

This MOU may be executed in any number of counterparts, each of which when executed and delivered, will be an original, and all the counterparts together will constitute the same instrument.

Clauses 4 (QAA Code of Practice), 5 (Intellectual Property), 6 (Confidentiality), 9 (Status) and 11 (Governing Law and Jurisdiction) will survive termination of this MOU.

10. Governing Law and Jurisdiction

The formation, construction, performance, validity and all aspects whatsoever of this MOU (including non-contractual disputes or claims) will be governed by the Law and the parties agree to the exclusive jurisdiction of the courts



Paul Hebert Centre for DNA Barcoding and Biodiversity Studies
Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, India



This Agreement has been entered into on the date stated at the beginning of it.

Signed for and on behalf of Paul Hebert Centre for DNA Barcoding and Biodiversity Studies, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, India

Signature: 

DIRECTOR
Paul Hebert Centre For DNA
Barcoding and Biodiversity Studies,
Dr. Babasaheb Ambedkar Marathwada University,
Aurangabad

Date: _____



Name: **Professor G. D. Khedkar**

Position: **Director**

Signed for and on behalf of M.S.G.College, Malegaon.

Signature: 

Principal
M.S.G. College
Malegaon Camp

Date: **05/08/2022**



Name: **Dr.D.F.Shirude**

Position: **Principal**

**2. oU II: Krishi Vidnyan Kendra, Vadel, Malegaon AND M.S. G. college, Malegaon.
Action Taken Report**

AY- 22-07-2021
AY- 21-07-2026



KRISHI VIGYAN KENDRA, VADEL, MALEGAON



M.S.G.College, Malegaon. Dist:Nashi

DATE: 21/07/2027

KRISHI VIGYAN KENDRA, VADEL, MALEGAON, DIST: NASHIK

AND

M.S.G.College, Malegaon, Dist: Nashik

MEMORANDUM OF UNDERSTANDING



KRISHI VIGYAN KENDRA, VADEL, MALEGAON



M.S.G.College, Malegaon. Dist:Nashik

This Agreement is between

**Krishi Vigyan Kendra, Vadel, Malegaon, Dist:Nashik &
M.S.G.College, Malegaon, Dist: Nashik, each a "party" together the "parties".**

1. Background

This Memorandum of Understanding ("MOU") is intended to explore and develop multiple collaborations in education and research in the area of Agricultural field & Animal Studies (Zoology) across each Party ("the Project").

2. Term

This MOU will commence on the last date of signature ("the Commencement Date") and will expire in five years from the Commencement Date.

3. Objectives

The parties will undertake the Project to achieve:

- Development of collaborative academic programmes;
- Development of a collaborative strategy around Professional Education;
- Development of joint / collaborative training programmes concerned to agriculture field (Apiculture/Vermiculture/Sericulture/Fishery / Animal Husbandry- Goat Farming, Poultry Farming)
- Development of joint research applications on areas of mutual interest;

4. Intellectual Property

Any intellectual property rights owned by a party before the Commencement Date and during the term of this MOU will remain the property of that party. Nothing contained in this MOU will affect the absolute ownership rights of either party in such party's intellectual property rights. For the avoidance of doubt, no licenses are granted under this MOU.

In the event that either party wishes to use the name and/or logo of the other party for any purposes, including without limitation for the purposes of marketing or recruitment, such party will obtain the written consent of the other party in advance of such use and (if such consent is given, at the discretion of the other party) will comply strictly with all of the other party's directions from time to time as to the manner of such use.

Neither of the parties shall publish any marketing material relating to this MOU without the prior written consent of the other party, and the parties agree that the wording for any such marketing materials shall be agreed jointly between the parties prior to its use.

5. Confidentiality

For the purposes of this MOU confidential information will mean any data and other information including trade secrets, know-how or details of any of the parties' intellectual property provided or disclosed by either party to the other party (whether before, on or after the Commencement Date) and whether provided in writing, orally or otherwise) that has been designated in writing as confidential, stated to be confidential, or that ought reasonably in the circumstances of disclosure to be considered as confidential ("Confidential Information").

Each party will keep confidential and will not, without the prior written permission of the other party, disclose to any other institution or organization or other third party any Confidential Information it acquires from the other party in connection with this MOU, unless such information: is already in, or subsequently enters, the public domain (other than as a result of its disclosure by the receiving party in breach of this clause 5), or is required to be disclosed by law or any legal or regulatory authority, or is already known to the receiving Party before the acquisition from the other party (without being subject to any obligations of confidentiality to the other party), or is obtained from a third party in circumstances where no obligation of confidentiality is owed to the other party in respect of such Confidential Information.



KRISHI VIGYAN KENDRA, VADEL, MALEGAON



M.S.G.College, Malegaon. Dist:Nash

The obligations of the parties under this clause 6 will continue following the expiry or termination of this MOU.

6. Financial Arrangements

The parties agree that each will bear its own costs in connection with, or for any work under, this MOU, save and except as agreed in writing between the parties.

7. Termination

Either party may terminate this MOU by giving at least 3 months' notice in writing to the other party at any time.

Upon expiry of this MOU each Party will deliver to the other all documents and all other materials (including, but not limited to, computer discs and other removable storage devices) made available to it in connection with this MOU.

8. Status

Nothing in this MOU is intended to be legally binding or will be construed as creating any legally enforceable rights or obligations between the parties with the exception only of the provisions in clauses 4 (QAA Code of Practice), 5 (Intellectual Property), 6 (Confidentiality), 9 (Status) and 11 (Governing Law and Jurisdiction) which are legally binding.

Nothing in this MOU is intended to, or will be deemed to, establish any partnership or joint venture between the parties, constitute either Party as the agent of the other party, nor authorise either of the parties to make or enter into any commitments for or on behalf of the other party.

9. General Provisions

No person who is not party to this MOU will have any right under the Contracts (Rights of Third Parties) to enforce any terms of this MOU but this does not affect any right or remedy of a third party which exists or is available apart from that Act.

No variation of this MOU will be valid unless it is in writing and signed by or on behalf of each of the parties.

This MOU may be executed in any number of counterparts, each of which when executed and delivered, will be an original, and all the counterparts together will constitute the same instrument.

Clauses 4 (QAA Code of Practice), 5 (Intellectual Property), 6 (Confidentiality), 9 (Status) and 11 (Governing Law and Jurisdiction) will survive termination of this MOU.

10. Governing Law and Jurisdiction

The formation, construction, performance, validity and all aspects whatsoever of this MOU (including non-contractual disputes or claims) will be governed by the Law and the parties agree to the exclusive jurisdiction of the courts



KRISHI VIGYAN KENDRA, VADEL, MALEGAON



M.S.G.College, Malegaon. Dist:Nashik

This Agreement has been entered into on the date stated at the beginning of it.

Signed for and on behalf of **Krishi Vigyan Kendra, Vadel, Malegaon, Dist:Nashik**

Signature: *A. S. Patil*

Date: *22-07-2021*



Name : **A. S. Patil**

Position : **Head/ Sr. Scientist**
HEAD/SENIOR SCIENTIST
Krishi Vigyan Kendra
Malegaon (Nashik) 423 206

Signed for and on behalf of **M.S.G.College, Malegaon.**

Signature:

Date: *22/07/2021*

D. F. Shirude
Name: **Dr. D. F. Shirude**

Position: **Principal**

Principal
M.S.G. Arts, Science & Commerce
College, Malegaon Camp (Nashik)



3] MoU III: H. H. Shri. Shri. Muralidhara Swamiji College of Agriculture AND M. S. G. College, Malegaon

A.Y- 22-06-2020
A.Y- 21-06-2025

MEMORANDUM OF UNDERSTANDING

This memorandum of understanding, entered between the **Maharaja Sayajirao Gaikwad Arts, Science and Commerce College Malegaon camp Dist. Nashik 423105**, an educational institute affiliated to the University of Pune and offering various educational Programmes, hereinafter referred to as party of the **FIRST PART**, and **H.H.Sri.Sri. Muralidhara Swamiji College of Agriculture ,Malegaon Dist:Nashik (M.S.)** An organization carrying out business of **Vermiculture** here in after referred to as party of the **SECOND PARTY** agree and confirm the following:

1. The Maharaja Sayajirao Gaikwad Arts. Science and Commerce College Malegaon-camp Dist. Nashik is conducting the following programme under the National Skills Qualification Framework.
2. The above referred college had indicated its desire to enter into an association with **H.H.Sri.Sri. Muralidhara Swamiji College of Agriculture ,Malegaon Dist:Nashik (M.S.)**

To provide practical, on the job training facility to its students enrolled in the above referred educational programme, being an essential requirement for the award of the Degree of Bachelor Vocation of the University of Pune and the organization referred to above having agreed to provide the said referred facility to the students subject to the following:

- i. The participants would be bonafide students of the college and would, at all times carry the identity Card issued by the College and while in the premises of the organization.
- ii. The Organization would in no way, whatsoever, obliged to offer employment/service to students at any time and it is expressly understood that the horning facility provided is part of the academic requirement of the programme.
- iii. The organization shall not pay any remuneration during the said training schedule and this indicates all requirements either towards their work or towards conveyance and any other charges as the students may incur for participating in the programme.
- iv. The students will be according training facility only during the time period allotted for the purpose and students will cease to carry out training after the expiry of this programme.
- v. The College and / or students would at no time claim any compensation from the organization citing any cause and /or reason, whatsoever both during and after the programme.
- vi. The organization reserves the right to offer any student employment opportunity, full-time or part-time and the college and /or students will not claim any amounts for providing employment.
- vii. Students participating in this programme will adhere to the rules and regulations of the organization and will, in no way create any nuisance in the premises of the organization, or will engage in any activity derogatory to the interest of the organization
- viii. Students would not divulge any information that may be given to them as part of their training. They would not copy, photocopy or take in any other form any such information
- ix. Students will agree to work on any assignment offered by the organization and will be regular in their attendance.

In case of any dispute arising out of indiscipline by students, the decision of the organization will be binding on the College.

Blade
PRINCIPAL
M.S.G. Arts, Science & Commerce
College, Malegaon Camp, Nashik
Dist.Nashik



Prin.
Acting Principal
Ag. & L. S. Dept. on behalf of
H.H.S.Sri.Sri. College of Agriculture
Malegaon Camp (Nashik), 423105
Dist:Nashik (M.S.)

Dated: 22nd June 2020

Date: 15/12/2021

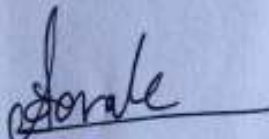
To,
Head,
Department of Chemistry,
M.S.G. College Malegaon Camp,
Malegaon. 423105

Sub :- Invitation for Industrial visit....

Respected Sir,

With reference to the subject mentioned above we are glad to invite you to visit our industry as has been mentioned in our MoU to have the reciprocity of the mutual concern regarding mutual benefit so as we have the thread of symbiosis. We wish you to visit our industry with your students and share your precious knowledge with us.

Thanking you in anticipation.


HEAD

Dept. of Chemistry
M.S.G. College, Malegaon



MoU Report

Report-

MoU Report

Report-

The report is about the industrial visit at Dhanvi Polymer Dyane, under the MoU between the Industry and our college. After we had received the invitation letter from the Industry, we visited the industry 23 students and 07 teachers took part in the industrial visit.

Mr Prakash Yeola, CEO of the industry showed us the machinery and the processing of it. The process from raw material to final product was actually shown to us. Our students discussed with him about their queries. The visit was quite fruitful.

Dr. P. S. Pawar expressed the vote of thanks in the office of the manager.



[Signature]
HEAD
Dept. of Chemistry
M.S.G. College, Malegaon



p8 year



READ

Dept. of Chemistry
M.S.G College, Malegaon

Name of Students visited to Industry

Date: 23/12/2021

Sr. No.	Name of the Student	Class	Signature
1	Baru Manisha P.	M.Sc.I Organic Chemistry	<i>Baru</i>
2	Bhadane Kalyani S.	M.Sc.I Organic Chemistry	<i>Bhadane</i>
3	Hiray Kushal S.	M.Sc.I Organic Chemistry	<i>Kushal</i>
4	Hiray Mrunal S.	M.Sc.I Organic Chemistry	<i>Hiray Mrunal</i>
5	Jadhav Sagar Shivaji	M.Sc.I Organic Chemistry	<i>Sagar</i>
6	Nerpagar Nahush S.	M.Sc.I Organic Chemistry	<i>Nerpagar</i>
7	Nikam Tishya M.	M.Sc.I Organic Chemistry	<i>T.M. Nikam</i>
8	Pagar Pallavi B.	M.Sc.I Organic Chemistry	<i>Pallavi P.</i>
9	Pagar Saloni S.	M.Sc.I Organic Chemistry	<i>Saloni</i>
10	Patil Sneha Y.	M.Sc.I Organic Chemistry	<i>Patil</i>
11	Pawar Jagruti S.	M.Sc.I Organic Chemistry	<i>Jagruti</i>
12	Pawar Rohit R.	M.Sc.I Organic Chemistry	<i>Rohit</i>
13	Sawant Dhananjay S.	M.Sc.I Organic Chemistry	<i>Sawant</i>
14	Thakare Shekhar Bapu	M.Sc.I Organic Chemistry	<i>Thakare</i>
15	Ahmed Hera Sq.	M.Sc.I Organic Chemistry	<i>Ahmed</i>
16	Bachhav Pragati N.	M.Sc.I Organic Chemistry	<i>Pragati</i>
17	Chavan Mahesh A.	M.Sc.I Organic Chemistry	<i>Chavan</i>
18	Gawali Hema Nandu	M.Sc.I Organic Chemistry	<i>Hema</i>
19	Kapadnis Yogita B.	M.Sc.I Organic Chemistry	<i>Kapadnis</i>
20	Karade Janhavi S.	M.Sc.I Organic Chemistry	<i>Karade</i>
21	More Chanchal S.	M.Sc.I Organic Chemistry	<i>More</i>
22	More Mayuri V.	M.Sc.I Organic Chemistry	<i>More</i>
23	Shinde Kavita S.	M.Sc.I Organic Chemistry	<i>Shinde</i>



Shinde
HEAD
 Dept. of Chemistry
 M.S.G. College, Malagaon

Dhanvi Polymer

MFG & Traders of All kinds of Plastics, Sprinkler pipe, HDP Pipe in all Diameters, & Granules etc.

Gat No.21/2 Plot No.15, Dyana Shivar, Malegaon, Dist. Nasik, State Maharashtra, Pin Code - 423203
Mob. 9422770730/ 7875634190, Email : Dhanvi.polymer28@gmail.com

PROP.PRAKASH SHANTARAM YEOLE

GSTIN.NO. 27ABIPY5340A1ZO

Date: 10/11/2022

To,
Head,
Department of Chemistry,
M.S.G. College Malegaon Camp,
Malegaon. 423105

Sub :- Invitation for Industrial visit....

Respected Sir,

With reference to the subject mentioned above we are glad to invite you to visit our industry as has been mentioned in our MoU to have the reciprocity of the mutual concern regarding mutual benefit so as we have the thread of symbiosis. We wish you to visit our industry with your students and share your precious knowledge with us.

Thanking you in anticipation.

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Dr. P. S. Pawar expressed the vote of thanks in the office of the manager.



HEAD

Dept. of Chemistry
M. S. G. College, Malegaon

Name of Students visited to Industry

Date: 18/11/2022

Sr. No.	Name of the Student	Class	Signature
1	Shinde Bhagyashri Dagdu	M.Sc.II Physical Chemistry	<i>Shinde B.</i>
2	Deore Rutuja Sharad	M.Sc.II Physical Chemistry	<i>Rutuja</i>
3	Pawar Dhanashri Suryabhan	M.Sc.II Physical Chemistry	<i>DS.</i>
4	Jopale Rani Shamrao	M.Sc.II Physical Chemistry	<i>Jopale</i>
5	Ahire Ritu Pramod	M.Sc.II Physical Chemistry	<i>Ahires R.</i>
6	Ahire Bhagyashri Ashish	M.Sc.II Physical Chemistry	<i>Ahires B.</i>
7	Ahire PournimaTanhaji	M.Sc.II Physical Chemistry	<i>Ahires P.</i>
8	Ahire Saloni Gorakh	M.Sc.II Physical Chemistry	<i>Ahires S.</i>
9	Deore Prashant Dilip	M.Sc.II Physical Chemistry	<i>Deore P.</i>
10	Dhondage Kiran Balkrishna	M.Sc.II Physical Chemistry	<i>Dhondage K.</i>
11	More Tejas Sanjay	M.Sc.II Physical Chemistry	<i>More T.</i>
12	Kapadnis Chetan Dnyaneshwar	M.Sc.II Physical Chemistry	<i>Kapadnis C.</i>
13	Thakare Poonam Kishor	M.Sc.II Physical Chemistry	<i>PKT</i>
14	Borse Aditya Dipak	M.Sc.II Physical Chemistry	<i>Aditya</i>
15	Sawant Rohit Dadaji	M.Sc.II Physical Chemistry	<i>RDS</i>
16	Alai Rutuja	M.Sc.II Physical Chemistry	<i>Alai R.</i>
17	Kapadnis Anushka	M.Sc.II Physical Chemistry	<i>Akapadnis</i>
18	Bachhav Kalyani	M.Sc.II Physical Chemistry	<i>Bachhav K.</i>
19	Petkar Nilam Dinesh	M.Sc.II Physical Chemistry	<i>Petkar N.</i>
20	Nikam Prajakta	M.Sc.II Physical Chemistry	<i>Prajakta</i>
21	Ahire Rohini	M.Sc.II Physical Chemistry	<i>Ahires R.</i>
22	Shirke Gayatri	M.Sc.II Physical Chemistry	<i>Shirke G.</i>

[Signature]
HEAD

Dept. of Chemistry
M S G College, Malegaon



Sonale
HEAD
Dept. of Chemistry
M. S. G. College, Malegaon

Date: 05/01/2024

To,
Head,
Department of Chemistry,
M.S.G. College Malegaon Camp,
Malegaon. 423105

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Mr Prakash Yeola, CEO of the industry showed us the machinery and the processing of it. The process from raw material to final product was actually shown to us. Our students discussed with him about their queries. The visit was quite fruitful.

Dr. P. S. Pawar expressed the vote of thanks in the office of the manager.





Name of Students visited to Industry

Date: 20/01/2024

Sr. No.	Name of the Student	Class	Signature
1	Atra Tahseen Ansari	M.Sc.II Physical Chemistry	A Ansari AT
2	Pawar Bhagyashri D.	M.Sc.II Physical Chemistry	BDPawar
3	Nikam Dhanashri V.	M.Sc.II Physical Chemistry	N Nikam
4	Jadhav Gayatri V.	M.Sc.II Physical Chemistry	G Jadhav
5	Shewale Kalyani R.	M.Sc.II Physical Chemistry	K Shewale
6	Nikam Komal S.	M.Sc.II Physical Chemistry	N Komal
7	Kadam Maheshwari	M.Sc.II Physical Chemistry	M Kadam
8	Pawar Mayuri P.	M.Sc.II Physical Chemistry	M Pawar
9	Muskan F. Shaikh	M.Sc.II Physical Chemistry	M Shaikh
10	Bhamare Nikhil K.	M.Sc.II Physical Chemistry	N Bhamare
11	Deore Nikita R.	M.Sc.II Physical Chemistry	N Deore
12	Patil Nitin S.	M.Sc.II Physical Chemistry	N Patil
13	Shriwastav Priti S.	M.Sc.II Physical Chemistry	P Shriwastav
14	Dhabale Rajashree B	M.Sc.II Physical Chemistry	R Dhabale
15	Pawar Rohini K.	M.Sc.II Physical Chemistry	R Pawar
16	Shelar Seema V.	M.Sc.II Physical Chemistry	S Shelar
17	Desale Shivam R.	M.Sc.II Physical Chemistry	S Desale
18	Bachhav Unnati S.	M.Sc.II Physical Chemistry	U Bachhav
19	Bhavar Vaishali S.	M.Sc.II Physical Chemistry	V Bhavar
20	Sahu Vaishnavi B.	M.Sc.II Physical Chemistry	V Sahu
21	Desale Vaishnavi D.	M.Sc.II Physical Chemistry	V Desale


 Head
 Department of Chemistry
 M.S.G. College of Arts, Science & Commerce, Solapur