

**A Proposal for  
FUNDING TO ESTABLISHED UNIVERSITY EXTENSION  
CENTER IN ADESAR VILLAGE,  
KACHCHH DISTRICT**

**Submitted By**



**KRANTIGURU SHYAMJI KRISHNA VERMA KACHCHH  
UNIVERSITY**

**Bhuj, Kachchh, 370001, Gujarat, India**

### **About the Krantiguru Shyamji Krishna Verma Kachchh University**

The Krantiguru Shyamji Krishna Verma Kachchh University, established by the Government of Gujarat, is a prominent educational institution located in the Kachchh region of India. It was named after Shyamji Krishna Verma, a notable leader who played a significant role in India's independence movement. Since its inception in 2004 with 08 affiliated colleges, the university has grown significantly. It currently boasts 16 postgraduate departments on campus and has 50 affiliated colleges. The university offers diverse disciplines such as Arts, Commerce, Science, Education, Law, and Medicine, attracting over 25,000 students from Kachchh region as well as from various states of India. The university holds recognition under UGC 2(f) and received the prestigious 12(B) certification from the UGC in 2018. This certification signifies that the university meets the standards set by the UGC and places it on par with other esteemed universities in the state and across India. The faculty members are actively involved in research and consultancy projects, and the university encourages them to file patents. The funding received from the Gujarat Government and the Central Government has strengthened the university's infrastructure, academics, administration, and research capabilities. To foster entrepreneurship and innovation among students, the university has implemented the Student Startup and Innovation Policy (SSIP). This initiative has led to the emergence of numerous startups, showcasing the university's commitment to supporting student-led initiatives in the entrepreneurial ecosystem. The university takes pride in its research community, with over 200 Ph.D. students and research scholars mentored by enthusiastic supervisors. Their research work has been published in renowned national and international journals, earning accolades at various levels. The university's alumni have achieved significant success in various sectors, both in India and abroad. They hold positions of influence and responsibility in government, private industry, businesses, and social organizations, making valuable contributions to their respective fields. The university has embraced technology by digitizing the student life cycle through an online admission application portal. Additionally, the campus is equipped with CCTV surveillance systems to ensure a safe environment for students and staff. Wi-Fi facilities are available across departments and the administrative block. The modern campus features various facilities, including faculty blocks, hostels, a guest house, a student utility building, a stationary shop, a canteen, banking and post office facilities, an administration building with a solar rooftop, and staff quarters. Ongoing construction projects include an auditorium, an examination convention

center, a biogas plant, a water filtering plant, and sports grounds. The university has established a Center for Excellence in Chemistry and a unique Geological Museum, which is the first of its kind in the country. It has also formed partnerships through Memorandums of Understanding (MoUs) with more than 35 research institutes and universities in India and abroad, while actively seeking additional collaborations with esteemed institutions. The university's departments organize numerous state, national, and international-level trainings, workshops, and conferences. Faculty members and research students actively participate in these events, gaining recognition and awards. The Department of Earth and Environmental Science received the prestigious Fund for Improvement of Science and Technology Infrastructure in Universities and Higher Educational Institutions (FIST) grant from the Department of Science and Technology, Government of India. The Krantiguru Shyamji Krishna Verma Kachchh University is dedicated to providing quality education, offering a wide range of academic programs, embracing digitalization, fostering research and innovation, and creating a vibrant learning environment for students and faculty. The university is also working towards obtaining accreditation from the National Assessment and Accreditation Council (NAAC) in the near future.

#### **Need of the University extension centre**

The Krantiguru Shyamji Krishna Verma Kachchh University, the sole university serving the expansive Kachchh district, has been making remarkable strides in academic and research development since its establishment in 2004. Currently, the university has sixteen post-graduate departments and 50 affiliated colleges across the Kachchh district. However, the available higher education institutes in proportion to the vast expanse of Kachchh are insufficient, posing a significant challenge in providing access to quality education for the youth of the region. The primary issue faced by students, particularly those hailing from remote villages, is the considerable distance between their villages and the existing higher education institutes (HEIs). This results in hours of travel or limited transportation facilities within their villages, making it impractical for students and their families to commute for educational purposes. Consequently, these circumstances often force students to discontinue their higher education studies. Additionally, due to the long distances and limited transportation options, parents, especially those with female candidates, are hesitant to send their children far away for educational pursuits. Furthermore, the university is currently confronted with the daunting task of accommodating the large number of students who have recently passed the 12<sup>th</sup> standard



examination. With a capacity to accommodate only around 7,000 undergraduate students, the university and its affiliated colleges face a significant challenge in accommodating the over 17,000 students who have cleared the 12<sup>th</sup> standard examination in the Kachchh region alone.

To address these challenges and provide equitable access to higher education, the Krantiguru Shyamji Krishna Verma Kachchh University is embarking on a unique initiative to establish university extension centers for girls in remote and rural areas of the Kachchh district, including Khavada, Dholavira, Adesar, Gadshisha and Panandhro villages. The extension centers already set up in leased government/ industrial funded premises within the target villages, where the University's faculty members will conduct lectures, practical sessions, seminars, assignments, interactive sessions, and examinations on weekends. Additionally, throughout the week, the university will provide education to the extension center students through online platforms, sharing recorded lectures and relevant reference material. Students enrolled in the extension centers will be considered regular students of the university and will receive the same high-quality, technologically advanced education as the students on the main campus. In addition to regular courses, the university aims to offer skill-based, vocational, and value-added courses tailored to the specific demands of each area. This innovative approach will enable students to receive quality education within their local communities, addressing the challenges of distance, transportation, and economic constraints. It will not only increase youth participation in higher education but also enhance their overall skills, promote entrepreneurship, innovation, and contribute to the region's economic and employment development.

### **Project Objectives**

- Expand access to higher education for the girls of the Kachchh region, particularly in remote and underserved villages.
- Increase the Gross Enrolment Ratio (GER) in higher education for female students within the Kachchh district.
- Provide skill-based, vocational, and value-added education tailored to the specific needs of the local communities.
- Empower local young women with the knowledge and skills required to contribute effectively to the region's growth and development.
- Curb migration and brain drain from the Kachchh district by offering quality education within the local communities.





### **Progress of Establishment of University Extension Centers till Date**

The Krantiguru Shyamji Krishna Verma Kachchh University is making significant strides in its mission to expand educational opportunities in the Kachchh district by establishing Extension Centers in remote villages. This initiative addresses the challenges faced by students, particularly girls, in accessing higher education due to geographical and transportation barriers. To date, we are urge to your kindness to fund the established Extension Center in the Village. This center will provide quality education, including skill-based and vocational courses, to female students within their local communities. By supporting this proposal, you will play a crucial role in enhancing the educational infrastructure of the region, empowering local female youth, and contributing to the socio-economic development of the Kachchh district.

### **Project Budget**

The proposed project will be implemented from the academic year 2024-25. This project is proposed to be funded jointly by the Krantiguru Shyamji Krishna Verma Kachchh University.

- **Funds to be required for the Extension Center**

Name of the Component	Approximately Budget per year
<b>Salary and Dearness Allowance (DA) for Teaching and Non-Teaching Staff</b>	Rs. 15,00,000/-
<b>Study Material and Stationary</b>	Rs, 2,00,000/-
<b>Examination Center expenses and arrangements</b>	Rs, 1,00,000/-
<b>Total proposed budget per year Funding</b>	<b>Rs. 18,00,000/-</b>



Name of the Component	Approximately Budget per year
Transportation for the Faculty members from Bhuj to Adesar and back (For each Saturday and Sunday)	Rs, 3,00,000/-
Smart Projector and Smart Board	Rs, 2,00,000/-
Advance Computer System with camera, mic and speaker (for online lecture and session)	Rs, 60,000/-
Basic Furniture storage to keep the documents safely (Two cupboards)	Rs, 20,000/-
Internet Connection and CCTV Facility (for online lecture, session and examination, and supervision)	Rs, 20,000/-
<b>Total proposed budget per year</b>	<b>Rs, 6,00,000/-</b>

### Expected Outcomes

The project aims to established women's extension center of Krantiguru Shyamji Krishna Verma Kachchh University in Adesar village to provide higher education opportunities exclusively for the local female population in these rural areas. The key expected outcomes of this project are:

- **Improved access to higher education for girls:** The establishment of this women's extension center will significantly increase the opportunities for girls and young women in the Kutch region to pursue university-level education without having to travel to distant cities.
- **Promotion of women's empowerment:** By catering solely to the needs of female students, these centers will create a supportive environment for women's education and skill development, thereby empowering them socially and economically.
- **Enhanced quality of education for girls:** The centers will be equipped with modern teaching and learning aids, as well as reliable internet connectivity, enabling the



delivery of high-quality, technology-enabled education tailored to the needs of the female students.

- **Skill development and employability:** Along with the academic curriculum, the centers will offer skill development programs and vocational training courses specifically designed for women. This will help equip the female students with industry-relevant competencies and improve their job prospects.
- **Socio-economic development of the region:** By providing higher education and skill-building opportunities for girls and women locally, the project is expected to contribute to the overall social and economic development of the Kutch Region's communities. This will help bridge the gender gap in education and employment.
- **Strengthened university-industry collaboration for women:** The involvement of Shreeram Chemfood Pvt. Ltd. in the project will foster a close collaboration between the university and the industry, with a focus on creating learning and career opportunities specifically for female students.

Overall, the successful implementation of this women-centric higher education project is expected to have a transformative impact on the lives of girls and women in the Kutch region, empowering them through quality education, skill development, and enhanced employment prospects.

#### **Conclusion and request to Action:**

The Krantiguru Shyamji Krishna Verma Kachchh University request to support and funding for the establishment of women's Extension Center in the rural region of Adesar village. This project holds immense potential to transform the lives of girls and young women in these underserved communities, and we believe that the involvement of you as a funding partner would be instrumental in its success. As a leading industrial conglomerate with a strong presence in the Kutch region, we have consistently demonstrated its commitment to the socio- economic development of the local population. The extension center aligns perfectly with core values of empowering communities and fostering inclusive growth. By partially funding this project, you play a pivotal role in providing underprivileged girls and women access to quality higher education and skill-



building opportunities. This will not only enhance their personal and professional prospects but also contribute to the overall development of the region. We are confident that the partnership in this endeavor will yield tangible and far-reaching benefits. This crucial project will strengthen the collaboration between you and Krantiguru Shyamji Krishna Verma Kachchh University, paving the way for innovative industry-academia partnerships. This synergy will not only benefit the students but also provide the a skilled and diverse talent pool for your future workforce. The Krantiguru Shyamji Krishna Verma Kachchh University earnestly request you consideration and favorable response to our proposal. The proposed support will be a testament of university's commitment to women's empowerment and the overall development of the Kutch region. Together, both the organization can create a brighter future for the girls and women of Kutch region.



A Proposal for  
**CSR FUNDING TO ESTABLISH UNIVERSITY EXTENSION  
CENTER IN GADHSHISHA VILLAGE, KACHCHH DISTRICT**

Proposal Submitted to

 SUMITOMO CHEMICAL INDIA LTD.

**Sumitomo Chemical India Ltd.**

Bhuj- Mundra Road, Near Kera village, Gajod  
Kachchh – 370 430, Gujarat

Submitted By



**KRANTIGURU SHYAMJI KRISHNA VERMA KACHCHH  
UNIVERSITY**

Bhuj, Kachchh, 370001, Gujarat, India





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#### **Need of the University extension centre**

The Krantiguru Shyamji Krishna Verma Kachchh University, the sole university serving the expansive Kachchh district, has been making remarkable strides in academic and research development since its establishment in 2004. Currently, the university has sixteen post-graduate departments and 50 affiliated colleges across the Kachchh district. However, the available higher education institutes in proportion to the vast expanse of Kachchh are insufficient, posing a significant challenge in providing access to quality education for the youth of the region. The primary issue faced by students, particularly those hailing from remote villages, is the considerable distance between their villages and the existing higher education institutes (HEIs). This results in hours of travel or limited transportation facilities within their villages, making it impractical for students and their families to commute for educational purposes. Consequently, these circumstances often force students to discontinue their higher education studies. Additionally, due to the long distances and limited transportation options, parents, especially those with female candidates, are hesitant to send their children far away for educational pursuits. Furthermore, the university is currently confronted with the daunting task of accommodating the large number of students who have recently passed the 12<sup>th</sup> standard



examination. With a capacity to accommodate only around 7,000 undergraduate students, the university and its affiliated colleges face a significant challenge in accommodating the over 17,000 students who have cleared the 12<sup>th</sup> standard examination in the Kachchh region alone.

To address these challenges and provide equitable access to higher education, the Krantiguru Shyamji Krishna Verma Kachchh University is embarking on a unique initiative to establish university extension centers for girls in remote and rural areas of the Kachchh district, including Khavada, Dholavira, Adesar, Gadshisha and Panandhro villages. The extension centers will be set up in leased government/ industrial funded premises within the target villages, where the university's faculty members will conduct lectures, practical sessions, seminars, assignments, interactive sessions, and examinations on weekends. Additionally, throughout the week, the university will provide education to the extension center students through online platforms, sharing recorded lectures and relevant reference material. Students enrolled in the extension centers will be considered regular students of the university and will receive the same high-quality, technologically advanced education as the students on the main campus. In addition to regular courses, the university aims to offer skill-based, vocational, and value-added courses tailored to the specific demands of each area. This innovative approach will enable students to receive quality education within their local communities, addressing the challenges of distance, transportation, and economic constraints. It will not only increase youth participation in higher education but also enhance their overall skills, promote entrepreneurship, innovation, and contribute to the region's economic and employment development.

### **Project Objectives**

- Expand access to higher education for the girls of the Kachchh region, particularly in remote and underserved villages.
- Increase the Gross Enrolment Ratio (GER) in higher education for female students within the Kachchh district.
- Provide skill-based, vocational, and value-added education tailored to the specific needs of the local communities.
- Empower local young women with the knowledge and skills required to contribute effectively to the region's growth and development.
- Curb migration and brain drain from the Kachchh district by offering quality education within the local communities.



### **Progress of Establishment of University Extension Centers till Date**

The Krantiguru Shyamji Krishna Verma Kachchh University is making significant strides in its mission to expand educational opportunities in the Kachchh district by establishing Extension Centers in remote villages. This initiative addresses the challenges faced by students, particularly girls, in accessing higher education due to geographical and transportation barriers. To date, the FOKIA, Agrocel Industries Pvt. Ltd., Shreeram Chemfood Pvt. Ltd. and the Adani Foundation have committed to funding Extension Centers including Khavada, Adesar, Dholavira and Panandhro Villages, respectively. Building on this progress, the university now seeks the support of the Sumitomo Chemical India Ltd. to fund the establishment of Extension Center in Gadshisha Village. This center will provide quality education, including skill-based and vocational courses, to female students within their local communities. By supporting this proposal, the Sumitomo Chemical India Ltd. will play a crucial role in enhancing the educational infrastructure of the region, empowering local female youth, and contributing to the socio-economic development of the Kachchh district.

### **Project Budget**

The proposed project will be implemented from the academic year 2024-25. This project is proposed to be funded jointly by the Krantiguru Shyamji Krishna Verma Kachchh University and the Sumitomo Chemical India Ltd. Below are the details of the sponsorship for the Gadshisha Extension Center by Krantiguru Shyamji Krishna Verma Kachchh University, along with the proposed budget to the Sumitomo Chemical India Ltd. for this center.

- **Funds to be provided by the Krantiguru Shyamji Krishna Verma Kachchh University (for Gadshisha Extension Center)**

Name of the Component	Approximately Budget per year
<b>Salary and Dearness Allowance (DA) for Teaching and Non-Teaching Staff</b>	Rs. 15,00,000/-
<b>Study Material and Stationary</b>	Rs, 2,00,000/-
<b>Examination Center expenses and arrangements</b>	Rs, 1,00,000/-
<b>Total proposed budget per year (University Funding)</b>	<b>Rs. 18,00,000/-</b>



- Funds proposed to be provided by the Sumitomo Chemical India Ltd. (for Gadshisha Center)

Name of the Component	Approximately Budget per year
Transportation for the Faculty members from Bhuj to Gadshisha and back (For each Saturday and Sunday)	Rs, 3,00,000/-
Smart Projector and Smart Board	Rs, 2,00,000/-
Advance Computer System with camera, mic and speaker (for online lecture and session)	Rs, 60,000/-
Basic Furniture storage to keep the documents safely (Two cupboards)	Rs, 20,000/-
Internet Connection and CCTV Facility (for online lecture, session and examination, and supervision)	Rs, 20,000/-
<b>Total proposed budget per year (Sumitomo Chemical India Ltd. Funding)</b>	<b>Rs, 6,00,000/-</b>

#### Expected Outcomes

The proposed project aims to establish women's extension center of Krantiguru Shyamji Krishna Verma Kachchh University in Gadshisha village to provide higher education opportunities exclusively for the local female population in these rural areas. The key expected outcomes of this project are:

- **Improved access to higher education for girls:** The establishment of this women's extension center will significantly increase the opportunities for girls and young women in the Gadshisha region to pursue university-level education without having to travel to distant cities.
- **Promotion of women's empowerment:** By catering solely to the needs of female students, these centers will create a supportive environment for women's education and skill development, thereby empowering them socially and economically.
- **Enhanced quality of education for girls:** The centers will be equipped with modern teaching and learning aids, as well as reliable internet connectivity, enabling the





delivery of high-quality, technology-enabled education tailored to the needs of the female students.

- **Skill development and employability:** Along with the academic curriculum, the centers will offer skill development programs and vocational training courses specifically designed for women. This will help equip the female students with industry-relevant competencies and improve their job prospects.
- **Socio-economic development of the region:** By providing higher education and skill-building opportunities for girls and women locally, the project is expected to contribute to the overall social and economic development of the Gadshisha Region's communities. This will help bridge the gender gap in education and employment.
- **Strengthened university-industry collaboration for women:** The involvement of Sumitomo Chemical India Ltd. in the project will foster a close collaboration between the university and the industry, with a focus on creating learning and career opportunities specifically for female students.

Overall, the successful implementation of this women-centric higher education project is expected to have a transformative impact on the lives of girls and women in the Gadshisha region, empowering them through quality education, skill development, and enhanced employment prospects.

#### **Conclusion and request to Action:**

The Krantiguru Shyamji Krishna Verma Kachchh University request the Sumitomo Chemical India Ltd.'s support and funding for the establishment of women's Extension Center in the rural region of Gadshisha village. This project holds immense potential to transform the lives of girls and young women in these underserved communities, and we believe that the involvement of Sumitomo Chemical India Ltd. as a funding partner would be instrumental in its success. As a leading industrial conglomerate with a strong presence in the Kutch region, Sumitomo Chemical India Ltd. has consistently demonstrated its commitment to the socio-economic development of the local population. The proposed women's extension center aligns perfectly with the industry's core values of empowering communities and fostering inclusive growth. By partially funding this project, the Sumitomo Chemical India Ltd. will play a pivotal



role in providing underprivileged girls and women access to quality higher education and skill-building opportunities. This will not only enhance their personal and professional prospects but also contribute to the overall development of the Gadshisha region. We are confident that the partnership of university and the Sumitomo Chemical India Ltd. in this endeavor will yield tangible and far-reaching benefits. This crucial project will strengthen the collaboration between Krantiguru Shyamji Krishna Verma Kachchh University and Sumitomo Chemical India Ltd., paving the way for innovative industry-academia partnerships. This synergy will not only benefit the students but also provide the Sumitomo Chemical India Ltd. with access to a skilled and diverse talent pool for your future workforce. The Krantiguru Shyamji Krishna Verma Kachchh University earnestly request Sumitomo Chemical India Ltd.'s consideration and favorable response to our proposal. The proposed support will be a testament of university's Sumitomo Chemical India Ltd.'s commitment to women's empowerment and the overall development of the Kutch region. Together, both the organization can create a brighter future for the girls and women of Gadshisha region.





A Proposal for  
**CSR FUNDING TO ESTABLISH UNIVERSITY EXTENSION  
CENTER IN DHOLAVIRA VILLAGE, KACHCHH DISTRICT**

Proposal Submitted to



**Shreeram Chemfood Pvt. Ltd.**

“Shreeram House”, Ward No.: 12A, DBZ- South 23  
Gandhidham – 370201, Kachchh, Gujarat

Submitted By



**KRANTIGURU SHYAMJI KRISHNA VERMA KACHCHH  
UNIVERSITY**

**Bhuj, Kachchh, 370001, Gujarat, India**



### **About the Krantiguru Shyamji Krishna Verma Kachchh University**

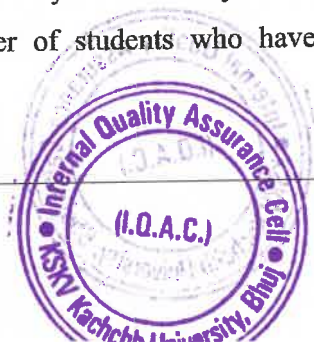
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The Krantiguru Shyamji Krishna Verma Kachchh University, the sole university serving the expansive Kachchh district, has been making remarkable strides in academic and research development since its establishment in 2004. Currently, the university has sixteen post-graduate departments and 50 affiliated colleges across the Kachchh district. However, the available higher education institutes in proportion to the vast expanse of Kachchh are insufficient, posing a significant challenge in providing access to quality education for the youth of the region. The primary issue faced by students, particularly those hailing from remote villages, is the considerable distance between their villages and the existing higher education institutes (HEIs). This results in hours of travel or limited transportation facilities within their villages, making it impractical for students and their families to commute for educational purposes. Consequently, these circumstances often force students to discontinue their higher education studies. Additionally, due to the long distances and limited transportation options, parents, especially those with female candidates, are hesitant to send their children far away for educational pursuits. Furthermore, the university is currently confronted with the daunting task of accommodating the large number of students who have recently passed the 12<sup>th</sup> standard



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### **Project Objectives**

- Expand access to higher education for the girls of the Kachchh region, particularly in remote and underserved villages.
- Increase the Gross Enrolment Ratio (GER) in higher education for female students within the Kachchh district.
- Provide skill-based, vocational, and value-added education tailored to the specific needs of the local communities.
- Empower local young women with the knowledge and skills required to contribute effectively to the region's growth and development.
- Curb migration and brain drain from the Kachchh district by offering quality education within the local communities.





### **Progress of Establishment of University Extension Centers till Date**

The Krantiguru Shyamji Krishna Verma Kachchh University is making significant strides in its mission to expand educational opportunities in the Kachchh district by establishing Extension Centers in remote villages. This initiative addresses the challenges faced by students, particularly girls, in accessing higher education due to geographical and transportation barriers. To date, the FOKIA, Agrocel Industries Pvt. Ltd., Sumitomo Chemical India Ltd. and the Adani Foundation have committed to funding Extension Centers including Khavada, Adesar, Gadshisha and Panandhro Villages, respectively. Building on this progress, the university now seeks the support of the Shreeram Chemfood Pvt. Ltd. to fund the establishment of Extension Center in Dholavira Village. This center will provide quality education, including skill-based and vocational courses, to female students within their local communities. By supporting this proposal, the Shreeram Chemfood Pvt. Ltd. will play a crucial role in enhancing the educational infrastructure of the region, empowering local female youth, and contributing to the socio-economic development of the Kachchh district.

### **Project Budget**

The proposed project will be implemented from the academic year 2024-25. This project is proposed to be funded jointly by the Krantiguru Shyamji Krishna Verma Kachchh University and the Shreeram Chemfood Pvt. Ltd. Below are the details of the sponsorship for the Dholavira Extension Center by Krantiguru Shyamji Krishna Verma Kachchh University, along with the proposed budget to the Shreeram Chemfood Pvt. Ltd. for this center.

- **Funds to be provided by the Krantiguru Shyamji Krishna Verma Kachchh University (for Dholavira Extension Center)**

<b>Name of the Component</b>	<b>Approximately Budget per year</b>
<b>Salary and Dearness Allowance (DA) for Teaching and Non-Teaching Staff</b>	Rs. 15,00,000/-
<b>Study Material and Stationary</b>	Rs. 2,00,000/-
<b>Examination Center expenses and arrangements</b>	Rs. 1,00,000/-
<b>Total proposed budget per year (University Funding)</b>	<b>Rs. 18,00,000/-</b>



- Funds proposed to be provided by the Shreeram Chemfood Pvt. Ltd. (for Dholavira Center)

Name of the Component	Approximately Budget per year
Transportation for the Faculty members from Bhuj to Dholavira and back (For each Saturday and Sunday)	Rs, 3,00,000/-
Smart Projector and Smart Board	Rs, 2,00,000/-
Advance Computer System with camera, mic and speaker (for online lecture and session)	Rs, 60,000/-
Basic Furniture storage to keep the documents safely (Two cupboards)	Rs, 20,000/-
Internet Connection and CCTV Facility (for online lecture, session and examination, and supervision)	Rs, 20,000/-
<b>Total proposed budget per year (Shreeram Chemfood Pvt. Ltd. Funding)</b>	<b>Rs, 6,00,000/-</b>

#### Expected Outcomes

The proposed project aims to establish women's extension center of Krantiguru Shyamji Krishna Verma Kachchh University in Dholavira village to provide higher education opportunities exclusively for the local female population in these rural areas. The key expected outcomes of this project are:

- **Improved access to higher education for girls:** The establishment of this women's extension center will significantly increase the opportunities for girls and young women in the Khadir/Dholavira region to pursue university-level education without having to travel to distant cities.
- **Promotion of women's empowerment:** By catering solely to the needs of female students, these centers will create a supportive environment for women's education and skill development, thereby empowering them socially and economically.
- **Enhanced quality of education for girls:** The centers will be equipped with modern teaching and learning aids, as well as reliable internet connectivity, enabling the





delivery of high-quality, technology-enabled education tailored to the needs of the female students.

- **Skill development and employability:** Along with the academic curriculum, the centers will offer skill development programs and vocational training courses specifically designed for women. This will help equip the female students with industry-relevant competencies and improve their job prospects.
- **Socio-economic development of the region:** By providing higher education and skill-building opportunities for girls and women locally, the project is expected to contribute to the overall social and economic development of the Khadir Region's communities. This will help bridge the gender gap in education and employment.
- **Strengthened university-industry collaboration for women:** The involvement of Shreeram Chemfood Pvt. Ltd. in the project will foster a close collaboration between the university and the industry, with a focus on creating learning and career opportunities specifically for female students.

Overall, the successful implementation of this women-centric higher education project is expected to have a transformative impact on the lives of girls and women in the Khadir region, empowering them through quality education, skill development, and enhanced employment prospects.

#### **Conclusion and request to Action:**

The Krantiguru Shyamji Krishna Verma Kachchh University request the Shreeram Chemfood Pvt. Ltd.'s support and funding for the establishment of women's Extension Center in the rural region of Khadir/Dholavira village. This project holds immense potential to transform the lives of girls and young women in these underserved communities, and we believe that the involvement of Shreeram Chemfood Pvt. Ltd. as a funding partner would be instrumental in its success. As a leading industrial conglomerate with a strong presence in the Kutch region, Shreeram Chemfood Pvt. Ltd. has consistently demonstrated its commitment to the socio-economic development of the local population. The proposed women's extension center aligns perfectly with the industry's core values of empowering communities and fostering inclusive growth. By partially funding this project, the Shreeram Chemfood Pvt. Ltd. will play a pivotal role in providing underprivileged girls and women access to quality higher education and skill-



building opportunities. This will not only enhance their personal and professional prospects but also contribute to the overall development of the Khadir region. We are confident that the partnership of university and the Shreeram Chemfood Pvt. Ltd. in this endeavor will yield tangible and far-reaching benefits. This crucial project will strengthen the collaboration between Krantiguru Shyamji Krishna Verma Kachchh University and Shreeram Chemfood Pvt. Ltd., paving the way for innovative industry-academia partnerships. This synergy will not only benefit the students but also provide the Shreeram Chemfood Pvt. Ltd. with access to a skilled and diverse talent pool for your future workforce. The Krantiguru Shyamji Krishna Verma Kachchh University earnestly request Shreeram Chemfood Pvt. Ltd.'s consideration and favorable response to our proposal. The proposed support will be a testament of university's Shreeram Chemfood Pvt. Ltd.'s commitment to women's empowerment and the overall development of the Kutch region. Together, both the organization can create a brighter future for the girls and women of Khadir region.



A Proposal for  
**CSR FUNDING TO ESTABLISH UNIVERSITY EXTENSION  
CENTER IN KHAVADA VILLAGE, KACHCHH DISTRICT**

Proposal Submitted to



**Agrocel Industries Pvt. Ltd.**

Agrocel House, Revenue Survey No. 135/P1/P1 and 135/P2/P1, Village-  
Bhujodi, Taluka- Bhuj, District-Kutch, PIN-370020, Gujarat, India

Submitted By



**KRANTIGURU SHYAMJI KRISHNA VERMA KACHCHH  
UNIVERSITY**

Bhuj, Kachchh, 370001, Gujarat, India



### **About the Krantiguru Shyamji Krishna Verma Kachchh University**

The Krantiguru Shyamji Krishna Verma Kachchh University, established by the Government of Gujarat, is a prominent educational institution located in the Kachchh region of India. It was named after Shyamji Krishna Verma, a notable leader who played a significant role in India's independence movement. Since its inception in 2004 with 08 affiliated colleges, the university has grown significantly. It currently boasts 16 postgraduate departments on campus and has 50 affiliated colleges. The university offers diverse disciplines such as Arts, Commerce, Science, Education, Law, and Medicine, attracting over 25,000 students from Kachchh region as well as from various states of India. The university holds recognition under UGC 2(f) and received the prestigious 12(B) certification from the UGC in 2018. This certification signifies that the university meets the standards set by the UGC and places it on par with other esteemed universities in the state and across India. The faculty members are actively involved in research and consultancy projects, and the university encourages them to file patents. The funding received from the Gujarat Government and the Central Government has strengthened the university's infrastructure, academics, administration, and research capabilities. To foster entrepreneurship and innovation among students, the university has implemented the Student Startup and Innovation Policy (SSIP). This initiative has led to the emergence of numerous startups, showcasing the university's commitment to supporting student-led initiatives in the entrepreneurial ecosystem. The university takes pride in its research community, with over 200 Ph.D. students and research scholars mentored by enthusiastic supervisors. Their research work has been published in renowned national and international journals, earning accolades at various levels. The university's alumni have achieved significant success in various sectors, both in India and abroad. They hold positions of influence and responsibility in government, private industry, businesses, and social organizations, making valuable contributions to their respective fields. The university has embraced technology by digitizing the student life cycle through an online admission application portal. Additionally, the campus is equipped with CCTV surveillance systems to ensure a safe environment for students and staff. Wi-Fi facilities are available across departments and the administrative block. The modern campus features various facilities, including faculty blocks, hostels, a guest house, a student utility building, a stationary shop, a canteen, banking and post office facilities, an administration building with a solar rooftop, and staff quarters. Ongoing construction projects include an auditorium, an examination convention



center, a biogas plant, a water filtering plant, and sports grounds. The university has established a Center for Excellence in Chemistry and a unique Geological Museum, which is the first of its kind in the country. It has also formed partnerships through Memorandums of Understanding (MoUs) with more than 35 research institutes and universities in India and abroad, while actively seeking additional collaborations with esteemed institutions. The university's departments organize numerous state, national, and international-level trainings, workshops, and conferences. Faculty members and research students actively participate in these events, gaining recognition and awards. The Department of Earth and Environmental Science received the prestigious Fund for Improvement of Science and Technology Infrastructure in Universities and Higher Educational Institutions (FIST) grant from the Department of Science and Technology, Government of India. The Krantiguru Shyamji Krishna Verma Kachchh University is dedicated to providing quality education, offering a wide range of academic programs, embracing digitalization, fostering research and innovation, and creating a vibrant learning environment for students and faculty. The university is also working towards obtaining accreditation from the National Assessment and Accreditation Council (NAAC) in the near future.

#### **Need of the University extension centre**

The Krantiguru Shyamji Krishna Verma Kachchh University, the sole university serving the expansive Kachchh district, has been making remarkable strides in academic and research development since its establishment in 2004. Currently, the university has sixteen post-graduate departments and 50 affiliated colleges across the Kachchh district. However, the available higher education institutes in proportion to the vast expanse of Kachchh are insufficient, posing a significant challenge in providing access to quality education for the youth of the region. The primary issue faced by students, particularly those hailing from remote villages, is the considerable distance between their villages and the existing higher education institutes (HEIs). This results in hours of travel or limited transportation facilities within their villages, making it impractical for students and their families to commute for educational purposes. Consequently, these circumstances often force students to discontinue their higher education studies. Additionally, due to the long distances and limited transportation options, parents, especially those with female candidates, are hesitant to send their children far away for educational pursuits. Furthermore, the university is currently confronted with the daunting task of accommodating the large number of students who have recently passed the 12<sup>th</sup> standard





examination. With a capacity to accommodate only around 7,000 undergraduate students, the university and its affiliated colleges face a significant challenge in accommodating the over 17,000 students who have cleared the 12<sup>th</sup> standard examination in the Kachchh region alone.

To address these challenges and provide equitable access to higher education, the Krantiguru Shyamji Krishna Verma Kachchh University is embarking on a unique initiative to establish university extension centers for girls in remote and rural areas of the Kachchh district, including including Khavada, Dholavira, Adesar, Gadshisha and Panandhro villages. The extension centers will be set up in leased government/ industrial funded premises within the target villages, where the university's faculty members will conduct lectures, practical sessions, seminars, assignments, interactive sessions, and examinations on weekends. Additionally, throughout the week, the university will provide education to the extension center students through online platforms, sharing recorded lectures and relevant reference material. Students enrolled in the extension centers will be considered regular students of the university and will receive the same high-quality, technologically advanced education as the students on the main campus. In addition to regular courses, the university aims to offer skill-based, vocational, and value-added courses tailored to the specific demands of each area. This innovative approach will enable students to receive quality education within their local communities, addressing the challenges of distance, transportation, and economic constraints. It will not only increase youth participation in higher education but also enhance their overall skills, promote entrepreneurship, innovation, and contribute to the region's economic and employment development.

### **Project Objectives**

- Expand access to higher education for the girls of the Kachchh region, particularly in remote and underserved villages.
- Increase the Gross Enrolment Ratio (GER) in higher education for female students within the Kachchh district.
- Provide skill-based, vocational, and value-added education tailored to the specific needs of the local communities.
- Empower local young women with the knowledge and skills required to contribute effectively to the region's growth and development.
- Curb migration and brain drain from the Kachchh district by offering quality education within the local communities.





### **Progress of Establishment of University Extension Centers till Date**

The Krantiguru Shyamji Krishna Verma Kachchh University is making significant strides in its mission to expand educational opportunities in the Kachchh district by establishing Extension Centers in remote villages. This initiative addresses the challenges faced by students, particularly girls, in accessing higher education due to geographical and transportation barriers. To date, the FOKIA and the Adani Foundation have committed to funding Extension Centers including Dholavira, Adesar, Gadshisha and Panandhro Villages, respectively. Building on this progress, the university now seeks the support of the Agrocel Industries Pvt. Ltd. to fund the establishment of Extension Center in Khavada Village. This center will provide quality education, including skill-based and vocational courses, to female students within their local communities. By supporting this proposal, the Agrocel Industries Pvt. Ltd. will play a crucial role in enhancing the educational infrastructure of the region, empowering local female youth, and contributing to the socio-economic development of the Kachchh district.

### **Project Budget**

The proposed project will be implemented from the academic year 2024-25. This project is proposed to be funded jointly by the Krantiguru Shyamji Krishna Verma Kachchh University and the Agrocel Industries Pvt. Ltd. Below are the details of the sponsorship for the Khavada Extension Center by Krantiguru Shyamji Krishna Verma Kachchh University, along with the proposed budget to the Agrocel Industries Pvt. Ltd. for this center.

- **Funds to be provided by the Krantiguru Shyamji Krishna Verma Kachchh University (for Khavada Extension Center)**

Name of the Component	Approximately Budget per year
<b>Salary and Dearness Allowance (DA) for Teaching and Non-Teaching Staff</b>	Rs. 15,00,000/-
<b>Study Material and Stationary</b>	Rs, 2,00,000/-
<b>Examination Center expenses and arrangements</b>	Rs, 1,00,000/-
<b>Total proposed budget per year (University Funding)</b>	<b>Rs. 18,00,000/-</b>



- **Funds proposed to be provided by the Agrocel Industries Pvt. Ltd. (for Khavada Center only)**

<b>Name of the Component</b>	<b>Approximately Budget per year</b>
<b>Transportation for the Faculty members from Bhuj to Khavada and back (For each Saturday and Sunday)</b>	<b>Rs, 3,00,000/-</b>
<b>Smart Projector and Smart Board</b>	<b>Rs, 2,00,000/-</b>
<b>Advance Computer System with camera, mic and speaker (for online lecture and session)</b>	<b>Rs, 60,000/-</b>
<b>Basic Furniture storage to keep the documents safely (Two cupboards)</b>	<b>Rs, 20,000/-</b>
<b>Internet Connection and CCTV Facility (for online lecture, session and examination, and supervision)</b>	<b>Rs, 20,000/-</b>
<b>Total proposed budget per year (Agrocel Industries Pvt. Ltd. Funding)</b>	<b>Rs, 6,00,000/-</b>

### **Expected Outcomes**

The proposed project aims to establish women's extension center of Krantiguru Shyamji Krishna Verma Kachchh University in Khavada village to provide higher education opportunities exclusively for the local female population in these rural areas. The key expected outcomes of this project are:

- **Improved access to higher education for girls:** The establishment of this women's extension center will significantly increase the opportunities for girls and young women in the Khavada region to pursue university-level education without having to travel to distant cities.
- **Promotion of women's empowerment:** By catering solely to the needs of female students, these centers will create a supportive environment for women's education and skill development, thereby empowering them socially and economically.
- **Enhanced quality of education for girls:** The centers will be equipped with modern teaching and learning aids, as well as reliable internet connectivity, enabling the



delivery of high-quality, technology-enabled education tailored to the needs of the female students.

- **Skill development and employability:** Along with the academic curriculum, the centers will offer skill development programs and vocational training courses specifically designed for women. This will help equip the female students with industry-relevant competencies and improve their job prospects.
- **Socio-economic development of the region:** By providing higher education and skill-building opportunities for girls and women locally, the project is expected to contribute to the overall social and economic development of the Khavada village communities. This will help bridge the gender gap in education and employment.
- **Strengthened university-industry collaboration for women:** The involvement of Agrocel Industries Pvt. Ltd. in the project will foster a close collaboration between the university and the industry, with a focus on creating learning and career opportunities specifically for female students.

Overall, the successful implementation of this women-centric higher education project is expected to have a transformative impact on the lives of girls and women in the Khavada region, empowering them through quality education, skill development, and enhanced employment prospects.

#### **Conclusion and request to Action:**

The Krantiguru Shyamji Krishna Verma Kachchh University request the Agrocel Industries Pvt. Ltd.'s support and funding for the establishment of women's Extension Center in the rural region of Khavada village. This project holds immense potential to transform the lives of girls and young women in these underserved communities, and we believe that the involvement of Agrocel Industries Pvt. Ltd as a funding partner would be instrumental in its success. As a leading industrial conglomerate with a strong presence in the Kutch region, Agrocel Industries Pvt. Ltd. has consistently demonstrated its commitment to the socio-economic development of the local population. The proposed women's extension center aligns perfectly with the industry's core values of empowering communities and fostering inclusive growth. By partially funding this project, the Agrocel Industries Pvt. Ltd. will play a pivotal role in providing underprivileged girls and women access to quality higher education and skill-building



opportunities. This will not only enhance their personal and professional prospects but also contribute to the overall development of the Khavada region. We are confident that the partnership of university and the Agrocel Industries Pvt. Ltd. in this endeavor will yield tangible and far-reaching benefits. This crucial project will strengthen the collaboration between Krantiguru Shyamji Krishna Verma Kachchh University and Agrocel Industries Pvt. Ltd., paving the way for innovative industry-academia partnerships. This synergy will not only benefit the students but also provide the Agrocel Industries Pvt. Ltd. with access to a skilled and diverse talent pool for your future workforce. The Krantiguru Shyamji Krishna Verma Kachchh University earnestly request Agrocel Industries Pvt. Ltd.'s consideration and favorable response to our proposal. The proposed support will be a testament of university's and Agrocel Industries Pvt. Ltd.'s commitment to women's empowerment and the overall development of the Kutch region. Together, both the organization can create a brighter future for the girls and women of Khavada region.



A Proposal for  
**CSR FUNDING TO ESTABLISH UNIVERSITY EXTENSION  
CENTER IN PANANDHRO VILLAGE, KACHCHH DISTRICT**

Proposal Submitted to

**adani** Foundation

**Adani Foundation**

3<sup>rd</sup> Floor, Adani House

Mundra, Kachchh- 370421

Submitted By



**KRANTIGURU SHYAMJI KRISHNA VERMA KACHCHH  
UNIVERSITY**

**Bhuj, Kachchh, 370001, Gujarat, India**





### **About the Krantiguru Shyamji Krishna Verma Kachchh University**

The Krantiguru Shyamji Krishna Verma Kachchh University, established by the Government of Gujarat, is a prominent educational institution located in the Kachchh region of India. It was named after Shyamji Krishna Verma, a notable leader who played a significant role in India's independence movement. Since its inception in 2004 with 08 affiliated colleges, the university has grown significantly. It currently boasts 16 postgraduate departments on campus and has 50 affiliated colleges. The university offers diverse disciplines such as Arts, Commerce, Science, Education, Law, and Medicine, attracting over 25,000 students from Kachchh region as well as from various states of India. The university holds recognition under UGC 2(f) and received the prestigious 12(B) certification from the UGC in 2018. This certification signifies that the university meets the standards set by the UGC and places it on par with other esteemed universities in the state and across India. The faculty members are actively involved in research and consultancy projects, and the university encourages them to file patents. The funding received from the Gujarat Government and the Central Government has strengthened the university's infrastructure, academics, administration, and research capabilities. To foster entrepreneurship and innovation among students, the university has implemented the Student Startup and Innovation Policy (SSIP). This initiative has led to the emergence of numerous startups, showcasing the university's commitment to supporting student-led initiatives in the entrepreneurial ecosystem. The university takes pride in its research community, with over 200 Ph.D. students and research scholars mentored by enthusiastic supervisors. Their research work has been published in renowned national and international journals, earning accolades at various levels. The university's alumni have achieved significant success in various sectors, both in India and abroad. They hold positions of influence and responsibility in government, private industry, businesses, and social organizations, making valuable contributions to their respective fields. The university has embraced technology by digitizing the student life cycle through an online admission application portal. Additionally, the campus is equipped with CCTV surveillance systems to ensure a safe environment for students and staff. Wi-Fi facilities are available across departments and the administrative block. The modern campus features various facilities, including faculty blocks, hostels, a guest house, a student utility building, a stationary shop, a canteen, banking and post office facilities, an administration building with a solar rooftop, and staff quarters. Ongoing construction projects include an auditorium, an examination convention



center, a biogas plant, a water filtering plant, and sports grounds. The university has established a Center for Excellence in Chemistry and a unique Geological Museum, which is the first of its kind in the country. It has also formed partnerships through Memorandums of Understanding (MoUs) with more than 35 research institutes and universities in India and abroad, while actively seeking additional collaborations with esteemed institutions. The university's departments organize numerous state, national, and international-level trainings, workshops, and conferences. Faculty members and research students actively participate in these events, gaining recognition and awards. The Department of Earth and Environmental Science received the prestigious Fund for Improvement of Science and Technology Infrastructure in Universities and Higher Educational Institutions (FIST) grant from the Department of Science and Technology, Government of India. The Krantiguru Shyamji Krishna Verma Kachchh University is dedicated to providing quality education, offering a wide range of academic programs, embracing digitalization, fostering research and innovation, and creating a vibrant learning environment for students and faculty. The university is also working towards obtaining accreditation from the National Assessment and Accreditation Council (NAAC) in the near future.

#### **Need of the University extension centre**

The Krantiguru Shyamji Krishna Verma Kachchh University, the sole university serving the expansive Kachchh district, has been making remarkable strides in academic and research development since its establishment in 2004. Currently, the university has sixteen post-graduate departments and 50 affiliated colleges across the Kachchh district. However, the available higher education institutes in proportion to the vast expanse of Kachchh are insufficient, posing a significant challenge in providing access to quality education for the youth of the region. The primary issue faced by students, particularly those hailing from remote villages, is the considerable distance between their villages and the existing higher education institutes (HEIs). This results in hours of travel or limited transportation facilities within their villages, making it impractical for students and their families to commute for educational purposes. Consequently, these circumstances often force students to discontinue their higher education studies. Additionally, due to the long distances and limited transportation options, parents, especially those with female candidates, are hesitant to send their children far away for educational pursuits. Furthermore, the university is currently confronted with the daunting task of accommodating the large number of students who have recently passed the 12<sup>th</sup> standard



examination. With a capacity to accommodate only around 7,000 undergraduate students, the university and its affiliated colleges face a significant challenge in accommodating the over 17,000 students who have cleared the 12<sup>th</sup> standard examination in the Kachchh region alone.

To address these challenges and provide equitable access to higher education, the Krantiguru Shyamji Krishna Verma Kachchh University is embarking on a unique initiative to establish university extension centers for girls in remote and rural areas of the Kachchh district, including including Khavada, Dholavira, Adesar, Gadshisha and Panandhro villages. The extension centers will be set up in leased government/ industrial funded premises within the target villages, where the university's faculty members will conduct lectures, practical sessions, seminars, assignments, interactive sessions, and examinations on weekends. Additionally, throughout the week, the university will provide education to the extension center students through online platforms, sharing recorded lectures and relevant reference material. Students enrolled in the extension centers will be considered regular students of the university and will receive the same high-quality, technologically advanced education as the students on the main campus. In addition to regular courses, the university aims to offer skill-based, vocational, and value-added courses tailored to the specific demands of each area. This innovative approach will enable students to receive quality education within their local communities, addressing the challenges of distance, transportation, and economic constraints. It will not only increase youth participation in higher education but also enhance their overall skills, promote entrepreneurship, innovation, and contribute to the region's economic and employment development.

### **Project Objectives**

- Expand access to higher education for the girls of the Kachchh region, particularly in remote and underserved villages.
- Increase the Gross Enrolment Ratio (GER) in higher education for female students within the Kachchh district.
- Provide skill-based, vocational, and value-added education tailored to the specific needs of the local communities.
- Empower local young women with the knowledge and skills required to contribute effectively to the region's growth and development.
- Curb migration and brain drain from the Kachchh district by offering quality education within the local communities.



### **Progress of Establishment of University Extension Centers till Date**

The Krantiguru Shyamji Krishna Verma Kachchh University is making significant strides in its mission to expand educational opportunities in the Kachchh district by establishing Extension Centers in remote villages. This initiative addresses the challenges faced by students, particularly girls, in accessing higher education due to geographical and transportation barriers. To date, the FOKIA and the Agrocel Industries Pvt. Ltd. have committed to funding Extension Centers including Dholavira, Adesar, Gadshisha and Khavada Villages, respectively. Building on this progress, the university now seeks the support of the Adani Foundation to fund the establishment of Extension Center in Panandhro Village. This center will provide quality education, including skill-based and vocational courses, to female students within their local communities. By supporting this proposal, the Adani Foundation will play a crucial role in enhancing the educational infrastructure of the region, empowering local female youth, and contributing to the socio-economic development of the Kachchh district.

### **Project Budget**

The proposed project will be implemented from the academic year 2024-25. This project is proposed to be funded jointly by the Krantiguru Shyamji Krishna Verma Kachchh University and the Adani Foundation. Below are the details of the sponsorship for the Khavada Extension Center by Krantiguru Shyamji Krishna Verma Kachchh University, along with the proposed budget to the Adani Foundation for this center.

- **Funds to be provided by the Krantiguru Shyamji Krishna Verma Kachchh University (for Panandhro Extension Center)**

<b>Name of the Component</b>	<b>Approximately Budget per year</b>
<b>Salary and Dearness Allowance (DA) for Teaching and Non-Teaching Staff</b>	Rs. 15,00,000/-
<b>Study Material and Stationary</b>	Rs, 2,00,000/-
<b>Examination Center expenses and arrangements</b>	Rs, 1,00,000/-
<b>Total proposed budget per year (University Funding)</b>	<b>Rs. 18,00,000/-</b>





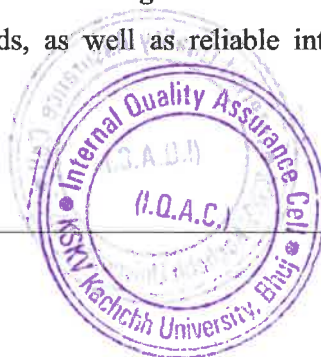
- **Funds proposed to be provided by the Adani Foundation (for Panandhro Center only)**

<b>Name of the Component</b>	<b>Approximately Budget per year</b>
<b>Transportation for the Faculty members from Bhuj to Panandhro and back (For each Saturday and Sunday)</b>	<b>Rs, 3,00,000/-</b>
<b>Smart Projector and Smart Board</b>	<b>Rs, 2,00,000/-</b>
<b>Advance Computer System with camera, mic and speaker (for online lecture and session)</b>	<b>Rs, 60,000/-</b>
<b>Basic Furniture storage to keep the documents safely (Two cupboards)</b>	<b>Rs, 20,000/-</b>
<b>Internet Connection and CCTV Facility (for online lecture, session and examination, and supervision)</b>	<b>Rs, 20,000/-</b>
<b>Total proposed budget per year (Adani Foundation Funding)</b>	<b>Rs, 6,00,000/-</b>

#### **Expected Outcomes**

The proposed project aims to establish women's extension center of Krantiguru Shyamji Krishna Verma Kachchh University in Panandhro village to provide higher education opportunities exclusively for the local female population in these rural areas. The key expected outcomes of this project are:

- **Improved access to higher education for girls:** The establishment of this women's extension center will significantly increase the opportunities for girls and young women in the Panandhro region to pursue university-level education without having to travel to distant cities.
- **Promotion of women's empowerment:** By catering solely to the needs of female students, these centers will create a supportive environment for women's education and skill development, thereby empowering them socially and economically.
- **Enhanced quality of education for girls:** The centers will be equipped with modern teaching and learning aids, as well as reliable internet connectivity, enabling the





delivery of high-quality, technology-enabled education tailored to the needs of the female students.

- **Skill development and employability:** Along with the academic curriculum, the centers will offer skill development programs and vocational training courses specifically designed for women. This will help equip the female students with industry-relevant competencies and improve their job prospects.
- **Socio-economic development of the region:** By providing higher education and skill-building opportunities for girls and women locally, the project is expected to contribute to the overall social and economic development of the Panandhro village communities. This will help bridge the gender gap in education and employment.
- **Strengthened university-industry collaboration for women:** The involvement of Adani Foundation in the project will foster a close collaboration between the university and the industry, with a focus on creating learning and career opportunities specifically for female students.

Overall, the successful implementation of this women-centric higher education project is expected to have a transformative impact on the lives of girls and women in the Panandhro region, empowering them through quality education, skill development, and enhanced employment prospects.

#### **Conclusion and request to Action:**

The Krantiguru Shyamji Krishna Verma Kachchh University request the Adani Foundation's support and funding for the establishment of women's Extension Center in the rural region of Panandhro village. This project holds immense potential to transform the lives of girls and young women in these underserved communities, and we believe that the involvement of Adani Foundation as a funding partner would be instrumental in its success. As a leading industrial conglomerate with a strong presence in the Kutch region, Adani Foundation has consistently demonstrated its commitment to the socio-economic development of the local population. The proposed women's extension center aligns perfectly with the industry's core values of empowering communities and fostering inclusive growth. By partially funding this project, the Adani Foundation will play a pivotal role in providing underprivileged girls and women access to quality higher education and skill-building opportunities. This will not only



enhance their personal and professional prospects but also contribute to the overall development of the Panandhro region. We are confident that the partnership of university and the Adani Foundation in this endeavor will yield tangible and far-reaching benefits. This crucial project will strengthen the collaboration between Krantiguru Shyamji Krishna Verma Kachchh University and Adani Foundation, paving the way for innovative industry-academia partnerships. This synergy will not only benefit the students but also provide the Adani Foundation with access to a skilled and diverse talent pool for your future workforce. The Krantiguru Shyamji Krishna Verma Kachchh University earnestly request Adani Foundation's consideration and favorable response to our proposal. The proposed support will be a testament of university's and Adani Foundation's commitment to women's empowerment and the overall development of the Kutch region. Together, both the organization can create a brighter future for the girls and women of Panandhro region.





**Krantiguru Shyamji Krishna Verma Kachchh University**

**ક્રાંતિગુરુ શ્યામજી કૃષ્ણવર્મા કચ્છ યુનિવર્સિટી**

University campus, mundra road, Bhuj-Kutch, Gujarat, India, Pin code: 370001  
Website: <https://www.kskvku.ac.in> Ph.no. 02832-237300 email: [registrar@kskvku.ac.in](mailto:registrar@kskvku.ac.in)

Ref: KU/Extsn cntr/Donation receipt/ ૨૧૬૪

Date: 19/10/2024

To,  
Shri Babubhai Humbal  
Chairmen Shri,  
Shri Ram Group of Companies,

Respected Babubhai,

We hope this message finds you well. We would like to extend our heartfelt thanks for your generous donation of Rs. 500,000 (By SBI Cheque no. 300521) to the University Extension Center in Dholavira, a village known for its world heritage site, aimed at enhancing the development of higher education.

Your support will have a significant impact on our programs and initiatives. It enables us to enhance our services, provide better resources, and reach more individuals in our community. With your contribution, we can continue to empower those we serve and make a lasting difference.

We are truly grateful for your commitment to our mission and for believing in the work we do. We look forward to sharing the positive outcomes made possible through your generosity.

We are pleased to provide our bank account details for donations via online transfer:

KSKVKU Extension Center Dholavira/Union Bank of India

**Account Number: 743102010002703/**

Thank you once again for your incredible support.

Warm regards,

  
Registrar





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**Krantiguru Shyamji Krishna Verma Kutchchh University**

**ક્રાંતિગુરુ શ્યામજી કૃષ્ણવર્મા કચ્છ યુનિવર્સિટી**

**University campus, mundra road, Bhuj-Kutch, Gujarat, India, Pin code: 370001**

**Website: <https://www.kskvku.ac.in> Ph.no. 02832-237300 email: [registrar@kskvku.ac.in](mailto:registrar@kskvku.ac.in)**

Ref: KU/Extns cntr/Donation receipt/2221

Date: 24/10/2024

To,  
Shri Komalbhai Shah ,  
Matru Vandana,  
Bidada - Mandvi, Kutch

Respected Sir,

We hope this message finds you well. We would like to extend our heartfelt thanks for your generous donation of Rs. 6,00,000 (By BoB Cheque no. 000240) to the University Extension Center in Adesar, a village of Rapar taluka of Kutch, aimed at enhancing the development of higher education.

Your support will have a significant impact on our programs and initiatives. It enables us to enhance our services, provide better resources, and reach more individuals in our community. With your contribution, we can continue to empower those we serve and make a lasting difference.

We are truly grateful for your commitment to our mission and for believing in the work we do. We look forward to sharing the positive outcomes made possible through your generosity.

We are pleased to provide our bank account details for donations via online transfer:

- **Bank Name:** Union Bank Of India
- **Account Name:** KSKVKU Extension Center Adesar
- **Account Number:** 743102010002702
- **IFSC Code:** UBIN0574317

Thank you once again for your incredible support.

Warm regards,

  
**Registrar**





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Kamal Shukh, M.K. Shukh

AUTHORIZED SIGNATORY

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**KSKV KACHCHH UNIVERSITY**

**NATIONAL EDUCATION POLICY 2020**

**STRUCTURE FOR  
BACHELOR OF VOCATION  
HOSPITALITY AND TOURISM MANAGEMENT  
3 YEARS PROGRAMME**

## Guidelines, Rules and Regulations

### 1. Title

The degree shall be titled as 'Bachelor of Vocation (B.Voc) Hospitality and Tourism Management under the Faculty of Vocation Studies with effect from the academic year

**B.Voc Hospitality and Tourism Management Sem I & II from Academic Year 2024-25**

**B.Voc Hospitality and Tourism Management Sem III & IV from Academic Year 2025-26**

**B.Voc Hospitality and Tourism Management SemV & VI from Academic Year 2026-27**

### 2. Program Objectives

The Bachelor of Vocation (B.Voc) in Hospitality and Tourism Management aims to equip students with practical skills and knowledge essential for the dynamic hospitality and tourism industries. It focuses on developing competencies in areas such as hotel operations, event management, and customer service, fostering a strong foundation in both theoretical concepts and hands-on experiences. The program prepares graduates for a range of careers in hospitality, tourism, and related sectors, promoting innovation, sustainability, and leadership.



## **Program Educational Outcomes (PEOs):**

After completing the Bachelor of Vocation (B.Voc) in Hospitality and Tourism Management course, the students should be able to:

- PEO1: **Industry-Ready Skills:** Graduates will acquire practical, hands-on skills in hospitality operations, tourism management, and customer service, enabling them to seamlessly transition into various roles within the industry.
- PEO2: **Leadership and Management Competencies:** Students will develop leadership and managerial abilities, preparing them to take on supervisory and management positions in hospitality and tourism sectors.
- PEO3: **Sustainability and Innovation:** Graduates will understand and apply sustainable practices and innovative solutions in tourism and hospitality, addressing contemporary industry challenges and promoting responsible tourism.
- PEO4: **Global and Cultural Awareness:** The program will enhance students' understanding of global tourism trends and cross-cultural communication, equipping them to work effectively in diverse international environments.
- PEO5: **Entrepreneurial and Problem-Solving Abilities:** Students will gain entrepreneurial skills and critical thinking abilities, enabling them to identify opportunities, solve industry-related problems, and potentially start their own ventures in the tourism and hospitality field.



## Credit Framework for 3 Years UG Programme

NCrF Credit Levels	Qualification Title	Credit Requirements	No.of Semesters	Year
4.5	UG Certificate	44	2	1
5.0	UG Diploma	88	4	2
5.5	Three Year Bachelor's Degree	132	6	3

**Credit distribution chart for Bachelor of Vocation (B.Voc) in Hospitality and Tourism Management Arrangement of Credit Distribution Framework for three year program with Multiple Entry and Exit Options for all the institutions:** (As per GR No: KCG/admin/2023-24/0607/kh.1, Sachivalaya, Gandhinagar, Date-11/07/2023)

NCrF Credit Level	Semester	Major (Core)	Minor (Elective)	Multi/Inter-disciplinary	AEC	SEC/ Internship	VAC/ IKS	RP/ OJT	Total Credit per Semester	Qualification/ Certificate
4.5 First Year	I	8	4	4	2	2 (SEC)	2 (IKS)	-	22	UG Certificate
	II	8	4	4	2	2 (SEC)	2 (VAC)	-	22	
<b>1<sup>st</sup> Year Total Credits</b>		<b>16</b>	<b>8</b>	<b>8</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>-</b>	<b>44</b>	
<b>Exit 1: Award of UG certificate in Major course with 44 credits with additional 4 credits of Summer Internship in core specific NSQF defined course OR continue with Major and Minor course for the next NCrF credit level</b>										
5.0 Second Year	III	12	-	4	2	2 (SEC)	2 (IKS)	-	22	UG Diploma
	IV	12	4	-	2	2 (SEC)	2 (VAC)	-	22	
<b>2<sup>nd</sup> Year Total Credits</b>		<b>40</b>	<b>12</b>	<b>12</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>-</b>	<b>88</b>	
<b>Exit 2: Award of UG Diploma in Major course with 88 credits with additional 4 credits of Summer Internship in core specific NSQF defined course OR continue with Major and Minor course for the next NCrF credit level</b>										
5.5 Third Year	V	12	8	-	-	2 (SEC)	-	-	22	UG Degree
	VI	12	4	-	2	4 (Internship)	-	-	22	
<b>3<sup>rd</sup> Year Total Credits</b>		<b>64</b>	<b>24</b>	<b>12</b>	<b>10</b>	<b>14</b>	<b>8</b>	<b>-</b>	<b>132</b>	
<b>Award of UG Degree in Major course with 132 credits and Internship in core discipline OR continue with Major and Minor course for the next NCrF credit level</b>										



Sr. No.	Category of Course	3- Years' UG Programme (Bachelor's Degree)
1	Major (Core) Courses	64
2	Minor (Elective) Courses	24
3.	Multidisciplinary/Interdisciplinary/Allied Courses	12
4.	AEC (Ability Enhancement Courses)	10
5.	SEC (Skill Enhancement Courses) internship in last sem 6	10 +4
6.	VAC (Value Added Courses) including (IKS) Indian Knowledge System	08
7.	Internship/ Practical Training/On the Job Training	
	<b>Total Credits</b>	<b>132</b>

**Abbreviation:** AEC (Ability Enhancement Course); IKS (Indian Knowledge System); NCrF (National Credit Framework); NSS (National Service Scheme); NCC (National Cadet Corps); NSQF (National Skills Qualification Framework); OJT (On-the-Job Training); SEC (Skills Enhancement Course); RP (Research Project); VAC (Value Added Course), ODL (Open and Distance Learning)

**The Semester Wise and Broad Category Wise Distribution of Credit for Under Graduate Programme**

Semester – I		
Course Type	Course No.	Credit
Disciplinary Specific Courses-Major	DSC-M 101 A	4
Disciplinary Specific Courses-Major	DSC-M 102 A	4
Minor Courses	MIC 101 A	4
Interdisciplinary / Multidisciplinary Specific Courses	ID/MD 101 A	4
Ability Enhancement Courses – MIL / Communication skills	AEC 101 A	2
Skill Enhancement Courses	SEC 101 A	2



Common Value - Added Courses	CVAC(IKS) 101 A	2
Total Credits		24
<b>Semester – II</b>		
<b>Course Type</b>	<b>Course No.</b>	<b>Credit</b>
Disciplinary Specific Courses-Major	DSC-M 201 A	4
Disciplinary Specific Courses-Major	DSC-M 202 A	4
Minor Courses	MIC 201 A	4
Interdisciplinary / Multidisciplinary Specific Courses	ID/MD 201 A	4
Ability Enhancement Courses - MIL / Communication skills	AEC 201A	2
Skill Enhancement Courses	SEC 201 A	2
Common Value - Added Courses	CVAC 201 A	2
Total Credits		24

### Duration

1. The program shall be a Full Time program.
2. The duration of program shall be three years.
3. Student has to complete the program within seven years.

### 3. Number of Students

As per the University permission

### 4. Evaluation:

The performance of a student in each course is evaluated in terms of percentage of marks with a provision for conversion to grade points. Evaluation for each course shall be done by a continuous internal assessment (CIA) by the concerned course teacher as well as by an end semester





examination and will be consolidated at the end of the course. The components for continuous internal assessment are:

**Table - 2**  
**Evaluation System**

Sr. No	Evaluation	4-Credit subjects (Marks)	2-Credit Subjects (Marks)
1.	CCE (50%)	50	25
	Internal Test	25	15
	Class participation / Case analysis and presentation/ assignment, tutorials/ slip tests (announced/ surprised), quizzes etc	25	10
2.	SEE (50%)	50	25
	Total	100	50

### **Continuous and Comprehensive Evaluation (CCE)**

Subject-wise CCE will be undertaken by the concerned faculty member. The mode of evaluation will be decided by the faculty member concerned with the subject. Normally CCE consists of class participation, case analysis and presentation, assignment, tutorials, slip tests(announced/surprised), quizzes, attendance etc. or any combination of these. The students are expected to submit their answer scripts/ reports of internal evaluation within the stipulated time. Failure to do so may result in the script not being valued. Another part of CCE consists of mid-term written evaluation, which is compulsory for all students. It can be done in a scheduled manner. The duration of the mid-term evaluation shall be one hour.

### **Semester End Evaluation (SEE)**

The SEE carries 50% of the marks assigned to a course. SEE shall be of 2 ½ hours for 4 credit course and 2 hours in case of 2 credit courses. The controller of the examination will conduct these examinations. Paper setting and evaluation will be done by the external examiners to an extent of 50% of the



evaluation process. This examination shall be conducted as per a schedule which shall be notified in advance.

Component, the end semester examination, which will be a written-type examination of at 2:30 hours duration, would also form an integral component to the evaluation. The ratio of marks to be allotted to continuous internal assessment and to end semester examination is 50:50.



### Structure of Course Examination (University or External Examinations for 4 Credit course)

The external evaluation pattern would be based on the written examination taken at the end of the semester. The format includes subjective, objective and application based questions so the test of students can be done on parameters like conceptual knowledge, its application in actual sense, his or her memory and presence of mind. The structure is as under:

Q-1	Answer two short questions carrying 5 marks respectively OR Anyone question which could be a long question, case study, application of concepts, practical problem etc carrying 10 marks	(10)
Q-2	Answer two short questions carrying 5 marks respectively OR Anyone question which could be a long question, case study, application of concepts, practical problem etc carrying 10 marks	(10)
Q-3	Answer two short questions carrying 5 marks respectively OR Anyone question which could be a long question, case study, application of concepts, practical problem etc carrying 10 marks	(10)
Q-4	Answer two short questions carrying 5 marks respectively OR Anyone question which could be a long question, case study, application of concepts, practical problem etc carrying 10 marks	(10)
Q-5	objective questions (It can include: definitions, FIBs, True or false, one line answers, MCQs etc) Equal weightage from all modules	(10)

**Note.** - University examination will be of 50 Marks and 150 minutes (2.30Hrs.)

### Structure of Course Examination (University or External Examinations for 2 Credit course)

The external evaluation pattern would be based on the written examination taken at the end of the semester. The format includes subjective, objective and application based questions so the test of students can be done on parameters like conceptual knowledge, its application in actual sense, his or her memory and presence of mind. The structure is as under:

Q-1	Answer two short questions carrying 5 marks respectively OR Anyone question which could be a long question, case study, application of concepts, practical problem etc carrying 10 marks	(10)
Q-2	Answer two short questions carrying 5 marks respectively OR Anyone question which could be a long question, case study, application of concepts, practical problem etc carrying 10 marks	(10)
Q-3	objective questions (It can include: definitions, FIBs, True or false, one line answers, MCQs etc) Equal weightage from all modules	(05)

**Note.** - University examination will be of 25 Marks and 120 minutes (2.00Hrs.)



## The Semester and Category Wise Distribution of Credit for Under Graduate Programme

The schedule of papers prescribed for various semesters and paper content is as follow:

<b>B.Voc Hospitality and Tourism Management SEMESTER I</b>				
Course No.	Course Type	Title of Course	Content	Credits
101 A	DSC-M	INTRODUCTION TO HOSPITALITY (THEORY)	<b>Theory</b>	4
102 A	DSC-M	INTRODUCTION TO HOSPITALITY (PRACTICAL)	<b>Practical</b>	4
101 A	MIC	MICRO ECONOMICS (Theory)	<b>Theory</b>	4
101A	ID/MD	Meet and Greet Officer	<b>Practical</b>	4
101A	AEC	Business English - I	<b>Theory</b>	2
101A	SEC	Use of ICT-II	<b>Theory</b>	2
101A	CVAC (IKS)	Introduction to Indic Knowledge System – I	<b>Practical</b>	2
<b>TOTAL</b>				<b>22</b>

<b>B.Voc Hospitality and Tourism Management SEMESTER II</b>				
Course No.	Course Type	Title of Course	Content	Credits
201 A	DSC-M	INTRODUCTION TO TOURISM (THEORY)	<b>Theory</b>	4
202 A	DSC-M	INTRODUCTION TO TOURISM (PRACTICAL)	<b>Practical</b>	4
201 A	MIC	Macro Economics	<b>Theory</b>	4
201A	ID/MD	Front Office Executive	<b>Practical</b>	4
201A	AEC	Business English - II	<b>Theory</b>	2
201A	SEC	Use of ICT-II	<b>Theory</b>	2
201A	CVAC	HUMAN VALUES AND PROFESSIONAL ETHICS (PRACTICAL)	<b>Practical</b>	2
<b>TOTAL</b>				<b>22</b>



**KSKV KACHCHH UNIVERSITY**  
**DEPARTMENT OF VOCATION**  
**B.VOC HOSPITALITY AND TOURISM MANAGEMENT**  
**SEMESTER – I**

<b>Title of the Paper</b>	<b>INTRODUCTION TO HOSPITALITY (THEORY)</b>
<b>Course Code</b>	DSC-M 101 A
<b>Objective</b>	<b>Students are introduced to career opportunities and employability skills needed to succeed in specific hospitality fields.</b>

Units	Detail Descriptions	Weightage
1	<b>Introduction to Hospitality</b> History of hotel Industry Concept and definition of Hotel Growth and development of Hotel Industry in India Hotel Services and Department Definition of Guest and Customers and its Types. Guest Satisfaction and Dissatisfaction	25%
2	<b>Hospitality Market</b> Target Market Levels of Services Rating Service World Class Service Mid-Range Service Economy limited Service	25%
3	<b>Ownership and Affiliation in Hospitality</b> Independent Hotel Chain Hotel Management Contract Franchise and Referral Groups	25%
4	<b>Classification of Guest Business Travelers</b> Pleasure/leisure Travelers Group Travelers International Travelers	25%
<b>Practical</b>	Field work at any hospitality establishment, make a report on different sections and presentation	



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**Reference Books:**

- 1 B. K. Chakravarti, Hotel Management
2. Jagmohan Negi, Hotel Management, Sultan Chand Publication, New Delhi
3. Kotler, Bowen, Makens, Marketing for Hospatality and Tourism
4. Maichel Kasava, Front Office Management
5. Praveen Sethi, Handbook of Hospitality and Tourism
6. Sudhir Andrews, Front Office Management





**KSKV KACHCHH UNIVERSITY**  
**DEPARTMENT OF VOCATION**  
**B.VOC HOSPITALITY AND TOURISM MANAGEMENT**  
**SEMESTER – I**

<b>Title of the Paper</b>	<b>INTRODUCTION TO HOSPITALITY (PRACTICAL)</b>
<b>Course Code</b>	DSC-M 102 A
<b>Objective</b>	<b>Students are introduced to career opportunities and employability skills needed to succeed in specific hospitality fields.</b>

Sr. No.	Module / Topic	NOS Code
01	Maintain Standard of etiquette and hospital conduct	THC/N9903

**KEY LEARNING OUTCOMES**

**PERFORMANCE CRITERIA**

- meet the customers with a handshake et appropriate gesture hased on the type of customer on their arrival, welcome the customers with a smile
- ensure to maintain eye contact
- address the customers in a respectable manner
- do not eat or chew while talking
- use their names as many times as possible during the conversation
- ensure not to be too loud while talking maintain fait and high standards of practice
- ensure to offer transparent prices
- maintain proper books of accounts for payment due and received
- answer the telephone quickly and respond back to mails faster



- ensure not to argue with the customer listen attentively and answer back politely
- maintain personal integrity and ethical behavior
- dress professionally
- deliver positive attitude to work
- maintain well-groomed personality
- achieve punctuality and body language
- maintain the social and telephonic etiquette
- provide small gifts as token of appreciation and thanks giving to the customer
- use appropriate tone, pitch and language to convey politeness, assertiveness, care and professionalism
- demonstrate responsible and disciplined behavior at the workplace
- escalate grievances and problems to appropriate authority as per procedure to resolve them and avoid conflict

Sr. No.	Module / Topic	NOS Code
02	Follow gender and age sensitive service practices	THC/N9904

**KEY LEARNING OUTCOMES**

**PERFORMANCE CRITERIA**

- educate the tourists, employers and the colleagues at workplace on women rights and the respect that is to be given to them inform about company's policies to prevent women from sexual harassments, both physical and verbal, and objectifications by other customers and staff



- inform about methods adopted to ensure safety and personal and baggage security of women, e.g. CCTV cameras, security guards, women's helpline.
- provide the necessary comfort to the female traveler customers such as secure and safe environment, chain locks/latches, smoky detector, comfortable accommodation, etc.
- maintain compliant behavioral etiquette while dealing with woman's such as asking permission before entering room and for cleaning, avoiding touch contact using abusive language or gesture, etc.
- ensure that the customer feels safe at all times without being over threatened by the security procedures and related environment.
- ensure that in the event of terrorist attacks customers are calmly handled, led to safer places and instructed properly in order to achieve zero casualties
- treat women equally across both the horizontal as well as vertical segregation of roles in the workplace
- ensure a fair and equal pay to the women as men, more of formal training, advancement opportunities, better benefits, etc involve women in the decision making processes and management professions
- avoid specific discrimination and give women their due respect
- motivate the women in the work place towards utilizing their skills
- educate the tourists, employers and the colleagues at workplace on women rights and the respect that is to be given to them
- establish policies to protect the women from sexual harassments, both physical and verbal, and objectifications by customers and colleagues
- frame women friendly work practices such as flexible working hours, maternity leave, transportation facilities, night shift concessions, women grievance cell
- ensure the safety and security of women in the workplace, particularly when their nature of job is to deal with night shifts, attend guest rooms, back end work, etc.
- ensure safety and security of women at all levels

Sr. No.	Module / Topic	NOS Code
03	Maintain Health and Hygiene	THC/N9906

### KEY LEARNING OUTCOMES

#### PERFORMANCE CRITERIA

- keep the workplace regularly clean and cleared-off of food waste or other litter
- ensure that waste is disposed-off as per prescribed standards or in trash cans earmarked for waste disposal



- ensure that the trash cans or waste collection points are cleared everyday
- arrange for regular pest control activities at the workplace
- to maintain records for cleanliness and maintenance schedule
- ensure the workplace is well ventilated with fresh air supply
- check the air conditioner and other mechanical systems on a regular basis and maintain them well
- ensure the workplace is provided with sufficient lighting
- ensure clean work environment where food is stored, prepared, displayed and served
- ensure safe and clean handling and disposal of linen and laundry, storage area, accommodation, public areas, storage areas, garbage areas, etc.
- identify and report poor organizational practices with respect to hygiene, food handling, cleaning
- ensure adequate supply of cleaning consumables such as equipment, materials, chemicals, liquids
- ensure to clean the store areas with appropriate materials and procedures
- identify the different types of wastes, e.g, liquid, solid, food, non-food, and the ways of handling them for disposal
- ensure to wash hands using suggested material such as soap, one use disposable tissue, warm water, etc
- wash the cups, glasses or other cutlery clean before and after using them
- ensure to maintain personal hygiene of daily bath, clean clothing and uniform, footwear, head gear, cutting nails, healthy diet, using deodorant, etc.
- ensure to maintain dental hygiene in terms of brushing teeth every day, using mouthwash regularly, using mouth freshener after eating, avoiding smoke at workplace etc.



- Ensure no cross contaminations of items such as linen, towels, utensils, etc occurs in the workplace.

Sr. No.	Module / Topic	NOS Code
4	Maintain Safety at workplace	THC/N9907

### KEY LEARNING OUTCOMES

#### PERFORMANCE CRITERIA

- assess the various hazards in the work areas.
- take necessary steps to eliminate or minimize them analyse the causes of accidents at the workplace
- suggest measures to prevent such accidents from taking place
- take preventive measures to avoid risk of burns and other injury due to contact with hot surfaces such as stoves, gas, fire, hot liquids, hot foods, hot oil, etc
- suggest methods to improve the existing safety procedures at the workplace
- be aware of the locations of fire extinguishers, emergency exits, etc.
- practice correct emergency procedures
- check and review the storage areas frequently
- stack items in an organized way and use safe lifting techniques to reduce risk of injuries from handling procedures at the storage areas
- ensure to be safe while handling materials, tools, acids, chemicals, detergents.
- store the chemicals and acids in a well-ventilated and locked areas with warning signs
- displayed ensure safe techniques while moving furniture and fixtures
- ensure to reduce risk of injury from use of electrical tools
- read the manufacturer's manual carefully before use of any equipment



- unplug the electrical equipment before performing housekeeping, cleaning and maintenance to avoid injures
- keep the floors free from water and grease to avoid slippery surface
- ensure to use non slip liquids and waxes to polish and treat floors, if required
- use rubber mats to the places where floors are constantly wet
- ensure the workers have access to first aid kit when needed ensure all equipment and tools are stored and maintained properly and safe to use
- ensure to use personal protective equipment and safety gear such as gloves, mask, headwear, footwear, glasses, goggles, etc. for specific tasks and work conditions where required
- ensure to display safety signs at places where necessary for people to be cautious ensure electrical precautions such as insulated clothing, adequate equipment insulation, dry
- work area, switch off the power supply when not required, etc. ensure availability of general health and safety equipment such as fire extinguishers, first aid equipment, safety equipment, clothing, safety installations such as fire exits, exhaust fans, etc,

Sr. No.	Module / Topic	NOS Code
5	Learn a foreign or local language(s) including English	THC/N9908

**KEY LEARNING OUTCOMES**

**PERFORMANCE CRITERIA**

- understand from the company, the typical foreign or vernacular language queries
- learn keywords that may be used to pose those queries
- practice short oral conversations in the language, preferably, with colleagues or fellow trainees listen to focussed or recorded sentences as spoken typically in the language
- speak without hesitation and fear of being incorrect





- express coherently in complete sentences over a variety of topics, albeit with effort
- exhibit basic range of vocabulary and range of expression
- seek to improve language proficiency to 'working knowledge' level



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**SEMESTER – I**

<b>Title of the Paper</b>	<b>MICRO ECONOMICS (Theory)</b>
<b>Course Code</b>	<b>MIC 101A</b>
<b>Objective</b>	<b>To Understand the Recent Trends in Economics.</b>

Units	Detail Descriptions	Weightage
1	<b>Introduction to Economics</b> Concept and Definition of Economics The Economic Problems: Scarcity and Choice Basic Principles of Economics introduced an overview of what Economics is all about	25%
2	<b>Nature and Scope of Economics</b> Positive and Normative Economics The role of Assumptions in Economics Economic Models: The Circular-Flow Diagram The Production Possibilities Frontier Micro and Macro Economics	25%
3	<b>Product Pricing</b> <b>Demand:</b> Concept and Meaning, Law of Demand, Change and Shift in Demand <b>Supply:</b> Concept and Meaning, Law of Supply, Change and Shift in Supply <b>Supply and Demand Together:</b> The Equilibrium price, Concept of Price, Determination by the forces of Demand and Supply Curves	25%
4	<b>Factor Pricing</b> Marginal Productivity theory Concept of Wage, Profit, Rent and Interest Theory of Rent and Profit	25%



**Reference Books:**

- 1 Dwivedi D. N. (2007) *Micro Economics Theory*, Vikas Publishing House
- 2 Ellen Miller, *Micro Economics*, Tata McGraw-Hill,
3. H. L. Ahuja, *Advanced Economic Theory*.
- 4 Lipy & Chrystal, *Economics*, Oxford University Press.
- 5 N. Gregory Mankiw, *Principles of Micro Economics*, Thomson South-Western
- 6 Paul. A Samuelson, William D. Nordhaus, *Economics McGraw Hill Education*, New Delhi.
7. Robert S. Pindyck, Daniel L. Rubinfeld, Prem L. Mehta, *Micro Economics*.
8. Stonier A W & Hague D C., (1953), *A Textbook of Economics Theory*, Long Group



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**B.VOC HOSPITALITY AND TOURISM MANAGEMENT**  
**SEMESTER – I**

<b>Title of the Paper</b>	<b>Meet and Greet Officer (Practical)</b>
<b>Course Code</b>	ID/MD 101 A
<b>Objective</b>	<b>Meeting and Greeting the customer, arranging for guest transfers and addressing customer queries and service complaints</b>

Sr. No.	Module / Topic	NOS Code
01	Prepare for providing meet and greet service	THC/N4207

**KEY LEARNING OUTCOMES**

**PERFORMANCE CRITERIA**

- check assigned duties as per duty roster
- check the travel and bookings details of the customer along with relevant documentation as per travel and bookings details
- assess requirement of resources viz. type of vehicle, number of vehicles
- inform travel agency driver on the time schedule and meeting place
- identify organizational requirement and protocol for meeting different types of customers such as business, leisure, individual, groups, senior citizens, and customers with specific needs
- check for any special requests or requirements on arrival
- check to ensure that communication with the customer can be made in the language known to the customer
- check with travel agency/driver and ensure that vehicle is arriving as per schedule



- check with hotel place of accommodation and reconfirm bookings
- carry documents for handing over to customer viz, tickets, hotel booking confirmation itinerary, maps, any other special requirement of the customer
- be prepared to provide information to customers on travel details, local accommodation bookings, local itineraries, tour guides, local options for shopping and other interesting activities,
- carry placard with correct name of customer and contact details
- ensure the mobile phone battery is charged and the phone is in working condition and has the number which was passed on to the customer
- check arrival departure schedule
- dress as per organizational requirements and standards
- seek help/advise of seniors to address issues where scope of services assured to customer is not clear
- escalate problems and issues to appropriate authorities well in time as per organization's Procedures

Sr. No.	Module / Topic	NOS Code
02	Meet and Greet Customers	THC/N4208

### KEY LEARNING OUTCOMES

#### PERFORMANCE CRITERIA

- meet and greet the customer in a professional manner at the pre-arranged time and location, in accordance with the booking arrangements and as per the organization' procedures



- acknowledge customers and greet promptly in accordance with company policies
- create a good first impression in dealing with customers use good verbal communications skills with customers
- establish customer's needs and wants quickly and sensitively
- confirm at the time of picking up and dropping the customer at the required destination that the customer has the appropriate documentation, in line with the rules and legislations of the country and the organization's procedures
- advise the customer of the travel itinerary, accommodation details for inbound customer and
- Establish contact details, where appropriate
- ask the customer of any specific requirement in line with organization's procedures
- communicate clearly and concisely, and at a pace appropriate to the individual, using words
- refer to the individual's level of understanding
- refer customers promptly to more appropriate members of staff, where necessary, and explain the reasons for referral
- maintain necessary confidentiality about the organization and customer apologize where delay in greeting and acknowledging customer is unavoidable
- use appropriate language and gestures to suit the needs of customers
- use clear and suitably pitched communication for customers
- establish customer's needs and take appropriate action
- establish manual understanding of customers' needs and potential means of meeting them
- explain any delay in responding to customers' needs so as to maintain goodwill
- Carry out undertakings made to customers within the promised time





- record and update customer records accurately and promptly
- deliver helpful and consistent customer service
- build positive relationships with customers build good working relationships with suppliers
- complete checklists for preparation for performing duties
- report escalations for any unresolved issue as per escalation matrix

Sr. No.	Module / Topic	NOS Code
03	Arrange for Guest Transfer	THC/N4209

### KEY LEARNING OUTCOMES

#### PERFORMANCE CRITERIA

- inform the customers about the journey details and transport arrangement from the meeting point to the destination
- assist the customers to deal with baggage transfer from the meeting point to the boarding of the vehicles
- ensure travel terminal procedures and security requirements are complied with
- assist the customers in loading all the baggage onto the transport arranged for transfer to the destination as per the organization's procedures escort the customer to the point of dropping as per the booking schedule and as per
- organization's procedures hand over the documents required to be given to customer like tickets, travel permits, entry permissions et
- deal fairly, efficiently and promptly with questions and complaints, in line with organization's procedures



- respond to any referred customer emergencies, problems and requirements promptly and in accordance with company policies
- report any situation which cannot be resolved as per escalation matrix
- liaise and communicate with travel agents staff at other places where accommodation is arranged
- ensure that all customer baggage is correctly unloaded at the dropping point
- record any reported non-compliance with agreed standards of transfer service are accurately and promptly point out to the agencies
- present a professional image and treat individuals with respect at all times liaise with the concerned staff of the place of accommodation of the customers regarding the
- details of booking/checkout on arrival assist customers to deal with documentation required for checking-in/out in the place of accommodation.

Sr. No.	Module / Topic	NOS Code
04	Handle Guest Queries and Service Complaints	THC/N4210

### KEY LEARNING OUTCOMES

#### PERFORMANCE CRITERIA

- Listen carefully to customer queries and deal with them as per organizational procedure. Queries and problems may relate to country information, travel information, accommodation information, health and safety information, company information, transport information, emergency contacts eg co-coordinator's contact, emergency contact, doctors, chemist, police, update on flight/transport times, check in/check out procedures, local laws and regulations, local restaurants, supermarkets, local shops, local craft outlets, local cultural information, places of worship and others
- keep calm, empathize with customer, keep customer informed to arrive at a mutually acceptable solution
- follow up with customer and or with staff till query is resolved



- spot customer service problems
- listen carefully to the customers about any problem they have raised and ask customers about the
- problem to check understanding
- recognize repeated problems and alert the appropriate authority
- share customer feedback with others to identify potential problems before they happen
- identify problems with systems and procedures before they begin to affect your customer's situation
- acknowledge the complaint, apologize for inconvenience and take prompt attention to diffuse
- identify and investigate the complaint
- identify the options for resolving a customer service problem
- work with others to identify and confirm the options to resolve a customer service problem
- work out the advantages and disadvantages of each option and pick the best option for the customer and the organization
- identify for the customer other ways that problems may be resolved if one is unable to help discuss and agree the options for and take action to implement the option agreed with your customer
- work with others and your customer to make sure that any promises related to solving the problem are kept
- keep the customer fully informed about what is happening to resolve the problem check with the customer to make sure the problem has been resolved to their satisfaction
- give clear reasons to the customer when the problem has not been resolved to their satisfaction



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Sr. No.	Module / Topic	NOS Code
05	Communicate with customer and colleagues	THC/N49901

**KEY LEARNING OUTCOMES**

**PERFORMANCE CRITERIA**

- receive job order and instructions from reporting superior
- understand the work output requirements, targets, performance indicators and incentives
- deliver quality work on time and report any anticipated reasons for delays
- communicate maintenance and repair schedule proactively to the superior
- escalate unresolved problems or complaints to the relevant senior
- receive feedback on work standards
- document the completed work schedule and handover to the superior
- exhibit trust, support and respect to all the colleagues in the workplace
- aim to achieve smooth workflow
- help and assist colleagues with information and knowledge
- seek assistance from the colleagues when required
- identify the potential and existing conflicts with the colleagues and resolve
- pass on essential information to other colleagues on timely basis



- maintain the etiquette, use polite language, demonstrate responsible and disciplinal behaviors to the colleagues
- intersect with colleagues from different functions clearly and effectively on all aspects to carry out the work among the team and understand the nature of then work
- put team over individual goals and multi task or share work where necessary supporting the colleagues
- highlight any errors of colleagues, help to rectify and ensure quality output
- work with cooperation, coordination, communication and collaboration, with shared goals and supporting each other's performance

Sr. No.	Module / Topic	NOS Code
06	Maintain Customer-Centric Service Orientation	THC/N9902

### KEY LEARNING OUTCOMES

#### PERFORMANCE CRITERIA

- keep in mind the profiles of expected customers
- understand the target customers and their needs as defined by the company
- organize regular customer events and feedback session frequently
- build a good rapport with the customers including the ones who complain
- have frequent discussions with regular customers on general likes and dislikes in the market. latest trends, customer expectations, etc.
- receive regular feedbacks from the clients on current service, complaints, and improvements to be made, etc.
- compulsively seek customer rating of service to help develop a set of regularly improved procedures



- ingrain customer oriented behavior in service at all level
- aim to gain their long lasting loyalty and satisfaction
- engage with customers on without intruding on privacy ensure clarity, honesty and transparency with the customers
- treat the customers fairly and with due respect
- focus on executing company's marketing strategies and product development focus on enhancing brand value of company through customer satisfaction
- ensure that customer expectations are met
- learn to read customers' needs and wants
- willingly accept and implement new and innovative products and services that help improve customer satisfaction
- communicate feedback of customer to senior, especially, the negative feedback
- maintain close contact with the customers and focus groups
- offer promotions to improve product satisfaction level to the customers periodically





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**SEMESTER – I**

<b>Title of the Paper</b>	<b>BUSINESS ENGLISH-I (Theory/Practical)</b>
<b>Course Code</b>	AEC 101A
<b>Objective</b>	Develop basic skills to deal with people in business situations.

Units	Detail Descriptions	Weightage
1	<p><b>Understanding Business Communication:</b>            Nature and Scope of Communication            Types of Communication            Process of Communication  <b>Business Vocabulary I</b>            General Vocabulary (GSL)            Business Vocabulary</p>	50%
2	<p><b>Text</b></p> <ol style="list-style-type: none"> <li>1. In the Parliament of religion -- Swami Vivekanand</li> <li>2. The essence of Democracy -- Dr. B. R. Ambedkar</li> <li>3. Romance of Busy Broker -- O' Henry</li> <li>4. The Solitary Reaper -- William Wordsworth</li> <li>5. Failte -- Mr.Pabu Gadhavi 'Pushp'</li> </ol> <p><b>GRAMMAR AND COMPOSITION</b></p> <ol style="list-style-type: none"> <li>1. Parts of Speech</li> <li>2. Types of Sentences</li> <li>3. Comprehension</li> </ol>	50%
<b>Practical</b>	Simulation I: - situational conversation/Role Play Presentation Skill 1: Presentation	

**Reference Books:**

1. Minakshi Raman, Business Communication (with CD) 2<sup>nd</sup> Edition Oxford University Press, New Delhi, 2012



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**SEMESTER – I**

<b>Title of the Paper</b>	<b>USE OF ICT-I (Theory/Practical)</b>
<b>Course Code</b>	SEC 101 A
<b>Objective</b>	To introduce the students with MS Excel which enable them to analyze and interpret of data for decision making and also enhance their skill based learning.

Units	Detail Descriptions	Weightage
1	<p><b>Fundamentals of computers</b></p> <p>Characteristics of a computer Block Diagram of a computer,</p> <p>Terms Hardware, software, Firmware, Liveware</p> <p>Different types of software: System Software, Application software, Operating system and different types of Operating system: DOS, WINDOWS 98/7.0</p> <p>Overview of a computer system</p> <p>Types of computers</p> <p>Applications of computers,</p> <p>Configuration for buying a computer</p> <p>Input and Output Devices of the computer</p>	50%
2	<p><b>Windows Operating system and Introduction to Word processor</b></p> <p>Difference between Dos and windows operating system Advantages of windows operating system</p> <p>Introduction to Ms-office</p> <p>What is word processing</p> <p>Applications of word processor</p> <p><b>Advanced MS-Word</b></p> <p>Creating Hypertext links with drag-and drop</p> <p>Using Hyperlinks between word documents</p> <p>Using spelling and grammar Tool</p>	50%



	<p>Auto text and Autocorrect entries</p> <p>Formatting options like bold italic, subscript, superscript, character and Animation effects, Change case, Drop Cap options, Header and footer option, formatting indents Table creation, deletion, selection and formatting, Insert Picture, word art and drawing facilities.</p> <p>Converting text to tables, Importance of mail merge, Creating a mail merge document and data source, Inserting mail merge fields, merge with main document, previewing merged data</p>	
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<p>Practical</p>
<p>LABORATORY: Theory + Exercise Practical Exercise on units 1 &amp; 2</p>
<p>Practical examination shall be held in the computer lab and evaluation shall be made by the concerned teacher.</p>

**Reference Books:**

1. Suresh K Basandra, Computer Today.
2. S. Jaiswal, A First Course In Computers, Galgotia publications
3. R.K. Taxali, P.C. Software For Windows 98 Made Simple.



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**B.VOC HOSPITALITY AND TOURISM MANAGEMENT**  
**SEMESTER – I**

<b>Title of the Paper</b>	<b>Introduction to Indic Knowledge System - I</b>
<b>Course Code</b>	CVAC(ICS) 101 A
<b>Objective</b>	Learn about the process of ancient Indian traditions Understand the contribution of Indian minds in various fields

<b>Units</b>	<b>Modules/SubModules</b>
<b>1</b>	<b>Introduction to IKS</b> <ul style="list-style-type: none"> <li>o Introduction to IKS &amp; Its importance <ul style="list-style-type: none"> <li><input type="checkbox"/> Introduction &amp; importance of IKS</li> <li><input type="checkbox"/> Various IKS Systems</li> </ul> </li> <li>o Shashtra – Foundational Literature of Bharatvarsha <ul style="list-style-type: none"> <li><input type="checkbox"/> What is Shashtra?</li> <li><input type="checkbox"/> Importance of Shashtra</li> <li><input type="checkbox"/> Classification of Shashtra – Vaidic &amp; Aavidic (with examples of imp. Literature)</li> </ul> </li> <li>o Base of IKS proliferation <ul style="list-style-type: none"> <li><input type="checkbox"/> Bhartiya Education System and its philosophy</li> <li><input type="checkbox"/> History of BES from Ancient to Modern</li> <li><input type="checkbox"/> Domains of Education: Gurukul, Pathshala, Vidyalay, Vishvavidyalay</li> </ul> </li> </ul>
<b>2</b>	<b>Contribution of IKS to the World</b> <ul style="list-style-type: none"> <li>o Mathematics &amp; Astronomy <ul style="list-style-type: none"> <li><input type="checkbox"/> Number System</li> <li><input type="checkbox"/> Algebra &amp; Arithmetic</li> <li><input type="checkbox"/> Geometry</li> <li><input type="checkbox"/> Trigonometry</li> <li><input type="checkbox"/> Planetary System</li> <li><input type="checkbox"/> Speed of Light</li> <li><input type="checkbox"/> Eclipse</li> </ul> </li> <li>o Life sciences <ul style="list-style-type: none"> <li><input type="checkbox"/> Physics</li> <li><input type="checkbox"/> Chemistry</li> <li><input type="checkbox"/> Botany</li> </ul> </li> <li>o Metal Technology <ul style="list-style-type: none"> <li><input type="checkbox"/> Mining Techniques</li> </ul> </li> </ul>



	<ul style="list-style-type: none"> <li><input type="checkbox"/> Types of Metals</li> <li><input type="checkbox"/> Tools &amp; Techniques for Metal Smelting with examples</li> <li>o Town planning &amp; Temple Architecture <ul style="list-style-type: none"> <li><input type="checkbox"/> Indigenous tools &amp; technologies for town planning &amp; Temple Architecture</li> <li><input type="checkbox"/> Science of Architecture</li> <li><input type="checkbox"/> Lothal, Mohan Jo Daro, Dholavira</li> <li><input type="checkbox"/> Angkorvat, Lepakshi Temple, Jagannath Puri Temple, Thanjavur Temple, Modhera and Konark Sun Temple, Hampi Temple Etc.</li> </ul> </li> <li>o Ayurveda <ul style="list-style-type: none"> <li><input type="checkbox"/> Introduction of Ayurveda- Definition, Branches of Ayurveda, Books and Pioneers</li> <li><input type="checkbox"/> Concept of Tri Dosh and importance of its Balance in the body</li> <li><input type="checkbox"/> Indic Medical Science Achievement: Tools &amp; Technology</li> </ul> </li> <li>o Art &amp; Traditions <ul style="list-style-type: none"> <li><input type="checkbox"/> History and Origin</li> <li><input type="checkbox"/> Skill Enhancement with 64 Kala</li> </ul> </li> <li><input type="checkbox"/> Science behind our traditions and rituals</li> </ul>
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**B.VOC HOSPITALITY AND TOURISM MANAGEMENT**  
**SEMESTER – II**

<b>Title of the Paper</b>	<b>INTRODUCTION TO TOURISM (THEORY)</b>
<b>Course Code</b>	DSC-M 201 A
<b>Objective</b>	Interpret and evaluate tourism as a phenomenon and as a business system.

Units	Detail Descriptions	Weightage
1	<p><b>Introduction To Tourism</b>            Nature, Scope, Significance.            Definition Of Tourism Technical Definition Conceptual            Definition Tourism, Defined For The Present Study,            Types And Forms Of Tourism: Inter-Regional And            Intra-Regional Tourism, Inbound And Outbound            Tourism, Domestic, International Tourism. Forms Of            Tourism: Religious, Historical, Social, Adventure,            Health, Business, Conferences, Conventions,            Incentives, Sports And Adventure, Senior Tourism,            Special Interest Tourism Like Culture Or Nature            Oriented, Ethnic Or Roois ComponentsOf Tourism.            Element Of Tourism</p>	25%
2	<p><b>Tourism development Through The Ages</b>            Growth and Development of Tourism, History of            Travel, Travel in the 19th and 20th Century, Recent            Trends            Growth and development of modern Tourism            Advent of high speed trains post-second world war            phenomenon causes of rapid growth</p>	25%
3	<p><b>The OrganisationOf Tourism</b>            Need For Organization            Factors Influencing Type Of Organization            National Tourist Organization Tourist Organization In            India International Organizations &amp; Tourism-</p>	25%





	International Union Of Official Travel Organization (Iuoto), World Tourism Organization (Wto), Pacific Area Travel Association (Pata), International Air Transport Association (Iata), International Civil Aviation Organization (Icao)	
4	<b>Tourism Industry Issues</b> Customer Services, Career Opportunities In Travel Trade Status Of India Tourism, India's Share In International Tourism Arrival, Domestic Tourism, Out Bound Tourism, Major Issues And Concerns To Develop Tourism; Tourism Policy, Scope Of Career Opportunities.	25%

**Reference Books:**

1. Nerval A.J "Tourist Industry"
2. Premnath, "Dynamics of Tourism Management."
3. Rob Davidson, " Tourism"



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**B.VOC HOSPITALITY AND TOURISM MANAGEMENT**  
**SEMESTER – II**

<b>Title of the Paper</b>	<b>INTRODUCTION TO TOURISM (PRACTICAL)</b>
<b>Course Code</b>	DSC-M 202 A
<b>Objective</b>	Interpret and evaluate tourism as a phenomenon and as a business system.

Sr. No.	Module / Topic	NOS Code
01	Maintain customer-centric service orientation	THC/N9901
<b>This unit/task covers the following</b>		
<ul style="list-style-type: none"> <li>• Engage with customers to understand their service quality requirements</li> <li>• Achieve customer satisfaction</li> <li>• Fulfil customer requirement</li> </ul>		

Sr. No.	Module / Topic	NOS Code
02	Maintain standard of etiquette and hospitable conduct	THC/N9903
<b>This unit/task covers the following</b>		
<ul style="list-style-type: none"> <li>• Follow behavioural, personal and telephone etiquettes</li> <li>• Treat customers with high degree of respect and professionalism</li> <li>• Achieve customer satisfaction</li> </ul>		

Sr. No.	Module / Topic	NOS Code
03	Follow gender and age sensitive service practices	THC/N9904



<b>This unit/task covers the following</b>
<ul style="list-style-type: none"> <li>• Educate customer on specific facilities and services available for different categories of customers</li> <li>• Provide gender and age specific services as per their unique and collective requirements</li> <li>• Follow standard etiquette with women at workplace</li> </ul>

Sr. No.	Module / Topic	NOS Code
04	Maintain IPR of organisation and customer	THC/N9904
<b>This unit/task covers the following</b>		
<ul style="list-style-type: none"> <li>• Secure company's IPR</li> <li>• Respect customers copyright</li> </ul>		

Sr. No.	Module / Topic	NOS Code
05	Maintain health and hygiene	THC/N9906
<b>This unit/task covers the following</b>		
<ul style="list-style-type: none"> <li>• Personal hygiene practices</li> <li>• Ensure cleanliness around workplace in hospitality and tourist areas</li> <li>• Take precautionary health measures</li> </ul>		

Sr. No.	Module / Topic	NOS Code
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06	Maintain safety at workplace	THC/N9907
<p><b>This unit/task covers the following</b></p> <ul style="list-style-type: none"> <li>• Take precautionary measures to avoid work hazards</li> <li>• Follow standard safety procedure</li> <li>• Use safety tools or personal protective equipment</li> <li>• Achieve safety standards</li> </ul>		

Sr. No.	Module / Topic	NOS Code
07	Learn a foreign or local language(s) including English	THC/N9909
<p><b>This unit/task covers the following</b></p> <ul style="list-style-type: none"> <li>• Gain understanding of common vocabulary required to address customers' queries</li> <li>• Achieve minimal pass level of language proficiency as per UN standards or as specified by company</li> </ul>		

**Reference Books:**

1. BK Chakravarti, Hotel Management
- 2 JagmohanNegi, Hotel Management, Sultan Chand Publication, New Delhi Kotler, Bowen, Makens, Marketing for Hospitality and Tourism
- 4 MaichelKasava, Front Office Management
5. Praveen Sethi, Handbook of Hospitality and Tourism
6. Sudhir Andrews, Front Office Management



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**SEMESTER – II**

<b>Title of the Paper</b>	<b>Macro Economics</b>
<b>Course Code</b>	MIC 201 A
<b>Objective</b>	To know the how to measuring the national income and monetary and fiscal policy.

Units	Detail Descriptions	Weightage
1	<b>Nature, Scope and Subject-matter of Macro Economics</b> Nature and Scope of Macro Economics, Economic Activity, Macro Economics Concepts, Theories and Policies, Macro Economic Paradox, Importance of Macro Economic Studies	25%
2	<b>Measuring Nation's Income</b> The Economy's Income and Expenditure, Concept of National Income, Methods for Measuring National Income, Problems and Measurement of National Income, Estimation of National Income in India.	25%
3	<b>The Monetary and Credit System</b> The Barter System and its disadvantages, Meaning of Money, Functions of Money, The Kinds of Money, Components of Money, Bank Meaning, Central Bank Concept, Functions, Commercial Banks: Concept, Functions, Credit Creation	25%
4	<b>Monetary and Fiscal Policy</b> Monetary Policy Meaning and Content of Monetary Policy, its Objectives, Role of Monetary policy in a Developing Country, Efficacy and Limitations Of Monetary Policy. Fiscal policy: Concept of Fiscal Policy and Instruments of Fiscal Policy, its Objectives, Role of Fiscal policy in a Developing Country, Limitations of Fiscal Policy.	25%



### Reference Books:

1. C. Rangarajan, B. H. Dholakiya, Principles of Macro Economics, Tata McGraw Hill. Publishing Company Limited, New Delhi
2. D. M. Mithani, Macro Economics, Himalaya Publishing House
3. Emol D'Souza, Macro Economics, Pearson Education, New Delhi
4. Gardner Ackicy, Macro Economic Theory, The Macmillan Company, New York
5. L. Abuja S. Chand, Macro Economics Theory and Policy, New Delhi
- 6 N. Gregory Mankiw, Macro Economics, Thomson South-Western
7. N. Gregory Mankiw, Principles of Economics, Thomson South-Western
- 8 RudigerDomsch, Stanley Fischer, Macro Economics, Tata McGraw-Hill Education, New Delhi





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**DEPARTMENT OF VOCATION**  
**BACHELOR OF VOCATION**  
**SEMESTER – II**  
**B.VOC HOSPITALITY AND TOURISM MANAGEMENT**

<b>Title of the Paper</b>	<b>Front Office Executive</b>
<b>Course Code</b>	<b>ID/MD 201 A</b>
<b>Objective</b>	<b>Engaging with guests, assisting in guest check-in and checkout processes, handling guest complaints, promoting sales, guiding associates at work and ensuring quality service standards</b>

Sr. No.	Module / Topic	NOS Code
01	Assist guest in check-in and checkout process	THC/N0119
<p><b>This unit/task covers the following</b></p> <ul style="list-style-type: none"> <li>• Welcome and greet the guests</li> <li>• Understand reservation status and arrange for booking</li> <li>• Arrange for guest requirement</li> <li>• Follow guest check-in process standards</li> <li>• Assist guest during checkout</li> </ul>		

Sr. No.	Module / Topic	NOS Code
02	Attend to guest queries	THC/N0107
<p><b>This unit/task covers the following</b></p> <ul style="list-style-type: none"> <li>• Assist the guest on any requirement.</li> </ul>		



- Respond to guest queries
- Deliver message and materials to guest
- Achieve guest satisfaction

Sr. No.	Module / Topic	NOS Code
03	Perform cashiering activities	THS/N0110
<p><b>This unit/task covers the following</b></p> <ul style="list-style-type: none"> <li>• Receive payment method details from guest</li> <li>• Prepare the invoice</li> <li>• Receive the payment</li> <li>• Document and record the details</li> </ul>		

Sr. No.	Module / Topic	NOS Code
04	Handle guest complaints and guide front office staff	THS/N0120
<p><b>This unit/task covers the following</b></p> <ul style="list-style-type: none"> <li>• Handle guest complaints</li> <li>• Take decision within their control in the interest of the organisation</li> <li>• Guide and mentor the front office staff</li> </ul>		

Sr. No.	Module / Topic	NOS Code
05	Communicate with customers and colleagues	THC/N9901
<p><b>This unit/task covers the following</b></p>		



- Interact with superior
- Communicate with colleagues
- Communicate effectively with customers



**KSKV KACHCHH UNIVERSITY**  
**DEPARTMENT OF VOCATION**  
**B.VOC HOSPITALITY AND TOURISM MANAGEMENT**  
**SEMESTER – II**

<b>Title of the Paper</b>	<b>Business English II</b>
<b>Course Code</b>	<b>AEC 201 A</b>
<b>Objective</b>	Develop basic skills to deal with people in business situations.

Units	Detail Descriptions	Weightage
1	<b>Developing Oral Communication Skills for Business:</b> Effective Listening, Business Presentations and Public Speaking, Conversations, Interviews, Meeting and Conferences, Group Discussions and Team Presentations, Team Briefing	50%
2	Text 1. Deshara Parmeshara (folktale) – Duleray Karani 2. Madam Anjana Hazari: An Oasis in education – Divya Maheshwari 3. Prof. K. T. Shah – Dilip Kataliya 4. The Table Turned – William Wordsworth 5. On Studies – Francis Bacon <b>GRAMMAR AND COMPOSITION</b> 1. Tenses 2. Active Passive Voices 3. CV and Application	50%

**Practical**

Unit	Description in Detail
<b>I</b>	Simulation II. Negotiation skill, Meeting and Conferences,, Team Briefing
<b>II</b>	Presentation Skill II: Interviews, Group Discussions and Team Presentations

**Reference Books:**



1. Andrea B Geffner, Business English the writing skills you need for Today's workplace (Barron's Educational Series, 2010).
- 2 Evan Frendo. How to Teach Business English
3. Meenakshi Raman and Sangeeta Sharma, Technical Communication Principles and Practice Oxford University Press. New Delhi, 2004.
4. Minakshi Raman, Business Communication (with CD) 2nd Edition Oxford University Press, New Delhi, 2012.
- 5 Myron W Lustig, Intercultural Competence, Interpersonal Communication Across Culture 6th Edition. Bachelor of Vocation(Hospitality & Tourism)



**KSKV KACHCHH UNIVERSITY**  
**DEPARTMENT OF VOCATION**  
**B.VOC HOSPITALITY AND TOURISM MANAGEMENT**  
**SEMESTER – II**

<b>Title of the Paper</b>	<b>Use of ICT-II</b>
<b>Course Code</b>	<b>SEC 201 A</b>
<b>Objective</b>	To introduce the students with MS Excel which enable them to analyze and interpret of data for decision making and also enhance their skill based learning.

Units	Detail Descriptions	Weightage
1	<p><b>Introduce Computers</b></p> <p>General Characteristics of Personal Computers            Operating System Concepts (Ms Dos)            Internal Commands of Ms-Dos External Commands of Ms-Dos.</p> <p><b>Introduction to Presentation Software (Ms-PowerPoint)</b></p> <p>What is PowerPoint?            Usefulness and advantages of PowerPoint            File operation, edit operation View slide, slide show, header, footer            Slide animation, custom animation, slide layout, background</p>	50%
2	<p><b>Introduction to Spreadsheet Software (Ms Excel)</b></p> <p>What is Spreadsheet or Ms-Excel?            Application of MS-Excel, Naming cells Inserting, deleting, and moving Rows Columns Sheets Formatting cells Auto Format Number Alignment Font, Boarder Charting Charting Wizard Selecting objects in a chart Customizing a Chart Resizing a chart, Printing a chart on a whole page. Formulas, worksheet commands</p>	50%

Unit	Description in Detail
	<b>Practical:-Theory Exercise Practical Exercise on units I/II/III/IV</b>
	Practical examination shall be held in the computer lab and evaluation shall be made by the





concerned teacher.

**Reference Books:**

- 1 R.K. Taxali, P.C. Software For Windows 98 Made Simple.
2. S. Jaiswal, A First Course In Computers, Galgotia publications
3. Suresh K. Basandra, Computer Today.



**KSKV KACHCHH UNIVERSITY**  
**DEPARTMENT OF VOCATION**  
**B.VOC HOSPITALITY AND TOURISM MANAGEMENT**  
**SEMESTER – II**

<b>Title of the Paper</b>	<b>HUMAN VALUES AND PROFESSIONAL ETHICS (PRACTICAL)</b>
<b>Course Code</b>	<b>CVAC 201 A :</b>
<b>Objective</b>	The course aims to develop in learners an understanding of the concept of Business Ethics & Human Values and its application in business decision making using sustainable business practices.

Units	Detail Descriptions	Weightage
1	<p><b>Introduction to business ethics and Moral values</b>  Meaning, Nature of business ethics, Importance of business ethics, Factors influencing business ethics, Arguments for and against business ethics</p> <p>Values: Meaning, Types of values, Employer and employee’s responsibilities, Profit maximization vs. Social responsibility.</p>	50%
2	<p><b>Organisational Ethics</b>  Introduction, Ethical Corporate Behaviour, Development of Ethical Corporate Behaviour, Ethical Leadership, Ethical Decision Making, Ethical Dilemmas in Organisation.</p> <p><b>Workplace Ethics</b>  Introduction, Factors Influencing Ethical Behavior at workplace, Work Ethical Issue: Business Relationships, Conflicts of Interest, Fairness and Honesty, Communications, Discrimination, Harassment, Importance of Ethical Behavior at Workplace.</p>	50%

Recommended Text Books & Suggested reference Books:

- “Business Ethics”: A.C. Fernando. Person.
- Principles of Management: T Ramasamy. Himalaya Publishing House.
- “Business Laws, Ethics and Communication” Vol. I, The Institute of Chartered Accountantsof India, New Delhi.



**KSKV KACHCHH UNIVERSITY**  
**DEPARTMENT OF VOCATION**  
**B.VOC HOSPITALITY AND TOURISM MANAGEMENT**  
**SEMESTER – II**

<b>Title of the Paper</b>	<b>INTERNSHIP (PRACTICAL)</b>
<b>Course Credit</b>	<b>15 Credit (450 Hours) (Minimum 60 Days Internship)</b>
<b>Objective</b>	To provide students with practical, hand-on experience in the hospitality and tourism industry. For developing practical skills, Industry Exposure, Professional Networking, Adaptability and problem-solving.





**KRANTIGURU SHYAMJI KRISHNA VARMA  
KACHCHH UNIVERSITY, BHUJ**



NEP: 2024

Proposed Structure Of B.V.A (Honours/Research) Syllabus  
to be implemented from AY 2024-25  
(Bachelor of Visual Arts)

**KRANTIGURU SHYAMJI KRISHNA VARMA  
KACHCHH UNIVERSITY, BHUJ**

**Bachelor of Visual Arts(BVA)**

**B.O.S. Member (2024-2025)**

**Subject: Visual Arts**

No.	Name	
1.	Prof.Dr. Subhash Bhandari. Dean, Science Faculty	CHAIR PERSON
2.	Prof.Dr. Kashmira Maheta. Head, Department of English	MEMBER
3.	Dr. Kanish Shah Department of Commerce and Managment	MEMBER
4.	Dr. Rupal Desai Department of Commerce and Managment	MEMBER
5.	Shri. Navin Soni. Eminent Artist, State Academy Awardee	MEMBER





**KRANTIGURU SHYAMJI KRISHNA VARMA  
KACHCHH UNIVERSITY, BHUJ**

**Bachelor of Visual Arts(BVA)**

**PROGRAMME OFFERED:**

The Preparatory Course will be of One Year duration while Main course with Specialization will be of **THREE** Year duration. Thus the total course will be of **FOUR** Year duration.

**BACHELOR OF VISUAL ARTS (BVA) –4YEARS**

**1. BVA FOUNDATION- 1 YEAR**

- ✓ Basic Design
- ✓ Drawing & Painting
- ✓ Color Theory & Symbolism, Print Making
- ✓ Monuments Study
- ✓ Art History
- ✓ The Forms of Visual Arts
- ✓ English

**2. BVA SPECIALISATIONS- 3 YEARS**

- ✓ Painting
- ✓ Applied Arts

**NATURE OF COURSE:**

Medium of Instruction: ENGLISH / GUJRATI

The study pattern for the 1st year B.V.A. (Applied Art / Painting, ) is divided into TWO groups.

Group I Theory

Group II Practical

The study pattern for the 2nd year, 3rd year, 4th year B.V.A. (Applied Arts / Painting, ) is divided into TWO groups.

Group I Theory

Group II Practical

**EXAMINATION LEADING TO THE DEGREE OF BACHELOR OF VISUAL ART**

The examination conducts as per KSKV Examination.



**KRANTIGURU SHYAMJI KRISHNA VARMA  
KACHCHH UNIVERSITY, BHUJ**

**Bachelor of Visual Arts(BVA)**

**Program Objectives From BVA:**

An objective in Visual arts generally revolves around expressing creativity, exploring artistic techniques, and communicating ideas or emotions through various forms of visual, auditory, or performance art. Here are some specific objectives that someone might have in fine arts:

- 1. Develop Technical Skills:** Mastery of various artistic mediums, tools, and techniques, such as painting, sculpture, drawing, digital art, photography, or performance.
- 2. Express Creativity:** Use art as a means of self-expression and to explore personal creativity and imagination.
- 3. Communicate Ideas:** Convey messages, themes, or emotions through artistic works, often addressing social, political, or cultural issues.
- 4. Understand Art History and Theory:** Gain knowledge of the historical context of art, influential movements, and critical theories to inform and inspire one's own work.
- 5. Critique and Analyze Art:** Develop the ability to critically evaluate and interpret artworks, both one's own and others', to understand the deeper meaning and context.
- 6. Build a Portfolio:** Create a comprehensive collection of works that showcases one's skills, style, and artistic development, which is essential for career advancement.
- 7. Engage with the Art Community:** Participate in exhibitions, collaborations, and networking opportunities within the local and global art community.
- 8. Inspire and Educate Others:** Share knowledge and passion for art through teaching, workshops, or public speaking.
- 9. Experiment and Innovate:** Push the boundaries of traditional art forms by experimenting with new techniques, materials, and interdisciplinary approaches.
- 10. Achieve Professional Success:** Establish a career in the Visual arts, which could include working as a professional artist, illustrator, curator, art director, or educator.

These objectives can be tailored to fit individual goals, whether they are for personal fulfillment, academic pursuit, or professional advancement in the field of fine arts.

# KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY, BHUJ

## Bachelor of Visual Arts(BVA)

### LEARNING OUTCOMES FROM BVA:

Learning outcomes in Visual arts typically encompass a range of skills and knowledge that students are expected to develop through their studies. These outcomes can vary depending on the specific program or course, but they generally include:

- 1. Technical Skills:** Proficiency in various artistic techniques and mediums, such as drawing, painting, sculpture, printmaking, digital media, and more. This includes mastering tools and materials and understanding their properties and applications.
- 2. Artistic Creativity:** The ability to generate original ideas, concepts, and works of art. This involves creative thinking, innovation, and the capacity to express individual vision and style.
- 3. Artistic Process:** Understanding and engaging in the artistic process from conception to completion. This includes planning, experimentation, revision, and reflection.
- 4. Critical Thinking:** Developing the ability to analyze, interpret, and critique artwork. This includes understanding art theory, history, and the cultural and social contexts that influence art.
- 5. Aesthetic Appreciation:** Cultivating an appreciation for various forms of art, including historical and contemporary works. This involves recognizing and valuing different styles, movements, and genres.
- 6. Communication Skills:** Effectively presenting and discussing art, both verbally and in writing. This includes articulating ideas and intentions clearly and persuasively.
- 7. Cultural Awareness:** Gaining insight into how art reflects and influences cultural, historical, and social contexts. This involves understanding diverse perspectives and practices in the art world.
- 8. Professional Practices:** Learning about the business side of art, including portfolio development, exhibition preparation, marketing, and understanding the role of art in the public and private sectors.
- 9. Ethical Considerations:** Recognizing the ethical responsibilities of artists, including issues related to copyright, cultural sensitivity, and the impact of art on society.
- 10. Personal Growth:** Using art as a means of personal expression and development. This includes building self-discipline, perseverance, and confidence through artistic practice.

These outcomes aim to prepare students not only to create and appreciate art but also to engage meaningfully with the broader art community and industry.



**KRANTIGURU SHYAMJI KRISHNA VARMA  
KACHCHH UNIVERSITY, BHUJ**  
Bachelor of Visual Arts (BVA)-FOUNDATION

**B.V.A- 1st YEAR (foundation)**

**Semester-1**

No.	Subject Code	Subject Name	Type	Credit	Exam Hours	Internal Marks	External Marks	Marks
1	MJVA 101	Basic Design	Practical	4	5:00	50	50	100
2	MJVA102	Drawing&Painting	Practical	4	5:00	50	50	100
3	MNVA101	Colour Theory&Symbolism	Practical	4	5:00	50	50	100
4	MDVA101	Monuments Study	Practical	4	5:00	50	50	100
5	VACVA101	Art History	Theory	2	2:30	25	25	50
6	SECVA101	The forms of visual art	Theory	2	2:30	25	25	50
7	AECVA101	Practical English I	Theory	2	2:30	25	25	50
<b>TOTAL</b>				<b>22</b>	<b>-</b>	<b>275</b>	<b>275</b>	<b>550</b>



**Semester-2**

No.	Subject Code	Subject Name	Type	Credit	Exam Hours	Internal Marks	External Marks	Marks
1	MJVA 201	Basic Design II	Practical	4	5:00	50	50	100
2	MJVA202	Drawing&Painting II	Practical	4	5:00	50	50	100
3	MNVA201	Print Making	Practical	4	5:00	50	50	100
4	MDVA201	Monuments Study(Live)	Practical	4	5:00	50	50	100
5	VACVA201	Art History (Indian &Western)	Theory	2	2:30	25	25	50
6	SECVA201	The forms of visual art II	Theory	2	2:30	25	25	50
7	AECVA201	Practical English II	Theory	2	2:30	25	25	50
<b>TOTAL</b>				<b>22</b>	<b>-</b>	<b>275</b>	<b>275</b>	<b>550</b>



**KRANTIGURU SHYAMJI KRISHNA VARMA  
KACHCHH UNIVERSITY, BHUJ**

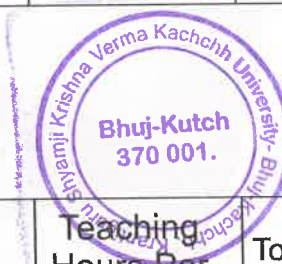
**Bachelor of Visual Arts (BVA)-FOUNDATION**

**B.V.A  
Semester -1**

No.	Subject Code	Subject Name	Credit Hours	Exam Duration	Teaching Hours Per Week	Total Marks Ext. / Int.
Major [Main] -1						
1	MJVA 101	Basic Design	4	5:00	4	50/50
2	MJVA 102	Drawing&Painting	4	5:00	4	50/50
Minor[FS] -1						
3	MNVA 101	Colour Theory&Symbolism	4	5:00	4	50/50
Multi Disciplinary -1						
4	MDVA 101	Monuments Study	4	5:00	4	50/50
VAC (Value-Added Course)						
5	VACVA 101	Art History	2	2:30	2	25/25
SEC (Skill Enhancement Course)						
6	SECVA 101	The forms of visual art	2	2:30	2	25/25
AEC (Ability Enhancement Course)						
7	AECVA 101	Practical English I	2	2:30	2	25/25
<b>TOTAL</b>			<b>22</b>		<b>22</b>	<b>275/275</b>

**B.V.A  
Semester -2**

No.	Subject Code	Subject Name	Credit Hours	Exam Duration	Teaching Hours Per Week	Total Marks Ext. / Int.
Major [Main] -1						
1	MJVA 201	Basic Design II	4	5:00	4	50/50
2	MJVA 202	Drawing&Painting II	4	5:00	4	50/50
Minor[FS] -1						
3	MNVA 203	Print Making	4	5:00	4	50/50
Multi Disciplinary -1						
4	MDVA 201	Monuments Study(live)	4	5:00	4	50/50
VAC (Value-Added Course)						
5	VACVA 201	Art History(indian&western)	2	2:30	2	25/25
SEC (Skill Enhancement Course)						
6	SECVA 201	The forms of visual art II	2	2:30	2	25/25
AEC (Ability Enhancement Course)						
7	AECVA 201	Practical English II	2	2:30	2	25/25
<b>TOTAL</b>			<b>22</b>		<b>22</b>	<b>275/275</b>



# KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY, BHUJ

**Bachelor of Visual Arts(BVA)**

## 1st YEAR- 1st SEMESTER Syllabus

KRANTIGURU SHYAMJI KRUSHNA VERMA KACHCHH UNIVERSITY									
FACULTY OF VISUAL ARTS									
Programme	B.V.A				Branch/Spec.	Fine Arts			
Semester	SEM-1				Version/Pattern	NEP			
Effective from Academic Year	2024-25				Effective for the batch Admitted in	2024-25			
Subject Code	MJVA 101				Subject name	Basic Design			
Teaching Scheme					Examination Scheme(marks)				
(Per week)	Lecture(DT)		Practical		Total	CE	SEE	Total	
	L	TU	P	TW					
Credit	1	0	3	0	4				
Hours	15	0	90	0	105	Theory			
Pre-requisites:	H.S.E								
Learning Outcome:									
Students will learn basic design with dots,line,lines into shapes,negative and positive space,kutchi designs etc.									
Theory Syllabus									
<b>Basic Design</b>									
Unit	Content								Hrs
1	FUNDAMENTALS (dot,line,shapes,basic grid,2D design.)								35
2	Positive and Negative Spaces								35
3	Tone Values and Colours								35
University Exam Format									
Question No	Unit	Type of questions						Marks	
1	1	A design from dot, lines and shapes in given size.						10	
2	2	Two dimensional design with positive and negative spaces specified as unit II.						20	
3	3	Design with black&white colour scheme.						20	



**Practical Subject**

Basic Design

Sem:1

Subject Code: MJVA101

**Course Objective:**

Learning design involves understanding the basic visual language and various methods of form synthesis. The focus is on transforming lines into shapes, 3D shapes, effects, and fundamentals of design. It is intended to enhance intellectual and imaginative abilities in creative thinking. The focus is on design principles, negative and positive space distribution, proportion, and the energy contained in lines. Design exercises in various media allow for the creation of effective design work.

**Course Contents:**

**Unit- I (Fundamentals)**

Transformation of simple shapes into well balanced design. Understanding the subjective and objective value of applied art. Visualize complex forms into simple, primitive and basic forms from nature also.

**Two-dimensional designing.**

Fundamentals of design (dot, line, masses, basic grid, shapes, forms, tones, color & textures etc.)  
Design principles.

**Unit- II ( Positive and Negative Spaces)**

Concept of positive and negative areas.

2 dimensional designing in b & w.  
Division of negative and positive space.



**Unit- III ( Tone Values and Colours )**

2D design, in contrast, colours(**only water/poster colours**).  
2D design with black&white colour schemes.



**Practical Subject**

Basic Design

Sem:1

Subject Code: MJVA101

**Learning Outcome:**

At the end of this unit, students should have the ability to apply the elements and fundamental concepts of design. To gain a better understanding of motifs, Wallpaper, poster, logo, Kutchi designs, and stationary design are all examples of graphic design.

**References Book:**

BASIC DESIGN: THE DYNAMICS OF VISUAL FORM

Secrets of Good Design For Artists,Artisans & Crafters



# KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY, BHUJ

## Bachelor of Visual Arts(BVA)

<b>KRANTIGURU SHYAMJI KRUSHNA VERMA KACHCHH UNIVERSITY</b>									
<b>FACULTY OF VISUAL ARTS</b>									
Programme		B.V.A			Branch/Spec.		Fine Arts		
Semester		SEM-1			Version/Pattern		NEP		
Effective from Academic Year				2024-25		Effective for the batch Admitted in			2024-25
Subject Code		MJVA 102			Subject name		Drawing & Painting		
Teaching Scheme					Examination Scheme(marks)				
(Per week)	Lecture(DT)		Practical		Total		CE	SEE	Total
	L	TU	P	TW					
Credit	1	0	3	0	4	Theory			
Hours	15	0	90	0	105	Practical	50	50	100
Pre-requisites:									
H.S.E									
Learning Outcome:									
Students will learn basic values of drawing like perspective, proportion, semi proportion and composition. They will able to compose landscapes and still life.									
Theory Syllabus									
<b>Drawing &amp; Painting</b>									
Unit	Content								Hrs
1	Basic Drawing								35
2	Perspective,Proportion,Texture and Degress								35
3	Understand Mediums, Colours Opaque Theory and Transperent Theory								35
University Exam Format									
Question No	Unit	Type of questions						Marks	
1	1	Drawing of an object specified as unit I						10	
2	2	Drawing using perspective and mention it below or monochrome still life.						20	
3	3	Correct or change a composition of a given landscape painting. only in pencil shadings						20	



Practical Subject

Drawing & Painting

Sem:1

Subject Code: MJVA102

**Course Objective:**

Students will learn exploration of Line, Study of forms in nature, perspectives, proportion, degrees, single objects and the group of objects in line and shape. Sketching practice will be introduced. Introduction to colours, understanding value, tone, intensity, mixing etc. in three dimensions, composition based on studies from landscapes and still life. The objective of this course is to acquire experience in basic knowledge to explore drawings techniques. Structured exercises on drawing include basic shapes theory and composition. It enables students to be confident in the use and manipulation of penciling and create dimension. It also provides a clear idea of different painting materials like linseed oil, turpentine, brushes and tools. It includes theory of Transparent and opaque colour.  
(only water/poster colours)

**Course Contents:**

**Unit I(Basic Drawing)**

Understanding the line and its possibilities.  
Drawing from objects and nature.  
Study of shades and light.

**Unit II (Perspective, Proportion, Texture and Degrees)**

knowledge of degrees, perspective and proportion.  
Developing a texture of each materials.  
Monochrome still life.

**Unit III (Understand Mediums, Colours Opaque Theory and Transparent Theory)**

Gain knowledge about different mediums.  
Demonstration of colours & **composition**.  
know opaque and transparent theory.



**KRANTIGURU SHYAMJI KRISHNA VARMA  
KACHCHH UNIVERSITY, BHUJ**

Bachelor of Visual Arts(BVA)

**Practical Subject**

Drawing & Painting

Sem:1

Subject Code: MJVA102

**Course Learning Outcome:**

Basic values of drawing, such as perspective, proportion-semi-proportion, and drawings, will be understood by students. They will be able to create a composition of landscapes and objects as well. They will be able to understand colour theory of mixing. The materials for painting will also be known. They will acquire the fundamentals of drawing and painting.

**References Book:**

Perspective Drawing Handbook ,Joseph D'Amelio.

Giovanni-civardi-drawing-a-complete-guide



# KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY, BHUJ

Bachelor of Visual Arts(BVA)

KRANTIGURU SHYAMJI KRUSHNA VERMA KACHCHH UNIVERSITY									
FACULTY OF VISUAL ARTS									
Programme		B.V.A			Branch/Spec.		Fine Arts		
Semester		SEM-1			Version/Pattern		NEP		
Effective from Academic Year		2024-25			Effective for the batch Admitted in		2024-25		
Subject Code		MNVA 101			Subject name		Colour Theory&Symbolism		
Teaching Scheme					Examination Scheme(marks)				
(Per week)		Lecture(DT)		Practical		Total			
	L	TU	P	TW		CE	SEE	Total	
Credit	1	0	3	0	4				
Hours	15	0	90	0	105	Theory			
Pre-requisites:		H.S.E			Practical		50	50	100
Learning Outcome:									
Students will learn Colour composition, colour theory, study of tints, colour scheme and tones. student will be able to understand use of colours to create expressionism.									
Theory Syllabus									
<b>Colour Theory&amp;Symbolism</b>									
Unit	Content								Hrs
1	Colour theory.								35
2	study of tints, shades and colour mixing.								35
3	Colours, Brushing, Colour Scheme and Different tones.								35
	<b>(only water/poster colours)</b>								
University Exam Format									
Question No	Unit	Type of questions							Marks
1	1	Define basic colour theory by colour chart.							10
2	2	Mixing colours and making tints and shades.							20
3	3	Application of unique colour scheme on given shapes.							20





**Practical Subject**

**Colour Theory&Symbolism**

**Sem:1**

**Subject Code: MNVA101**

**Course Objective:**

**Colour Theory&symbolism**

Students will learn colour wheel or chart to create a unique colour scheme than realism. The Fundamentals of tones, mixing colours, getting perfect tonel values, creating tints from lighten to darken and develop shades for dimensions. Study about different facial tones with creating tints. Knowing the theory of reflections.Experiment the Colours of Nature and creating tints of that. Understanding of the Colour depth from different Tints and Shades.

**(only water/poster colours)**

**Course Contents:**

**Unit I( Colour Theory)**

Colour chart or colour wheel.  
Know the colour pattern.

**Unit II (study of tints, shades and colour mixing )**

Understanding the Colour Mixing.  
Understanding Opposite colours .  
Study of Tints and Shades.

**Unit- III (Colours,Brushing,Colour Scheme and Different tones )**

knowledge of applying liquid into Colors, Brushing and filling.  
Unique Colour scheme.





**Practical Subject**

Colour Theory&Symbolism

Sem:1

Subject Code: MNVA101

**Course Learning Outcome:**

The students will know how the theory will work in color to compose the The real ic and conceptual style.They will understand to create their own unique color skin and devlope that.the students will able to know shades, tints & tonal values of colours

**References Book:**

Colour A Masterclass,

Color and Light: A Guide for the Realist Painter" by James Gurney

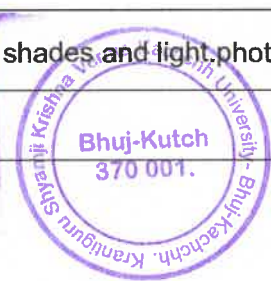
The Elements of Color" by Johannes Itten



# KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY, BHUJ

## Bachelor of Visual Arts(BVA)

<b>KRANTIGURU SHYAMJI KRUSHNA VERMA KACHCHH UNIVERSITY</b>									
<b>FACULTY OF VISUAL ARTS</b>									
Programme		B.V.A			Branch/Spec.		Fine Arts		
Semester		SEM-1			Version/Pattern		NEP		
Effective from Academic Year				2024-25		Effective for the batch Admitted in			2024-25
Subject Code		MDVA 101			Subject name		Monuments Study		
Teaching Scheme					Examination Scheme(marks)				
(Per week)	Lecture(DT)		Practical		Total		CE	SEE	Total
	L	TU	P	TW					
Credit	1	0	3	0	4	Theory			
Hours	15	0	90	0	105	Practical	50	50	100
Pre-requisites:									
H.S.E									
Learning Outcome:									
Students will know design prespective of monuments, palaces of kutch and importance of aesthetic values of architecture and art.									
Theory Syllabus									
<b>Monuments Study</b>									
Unit	Content								Hrs
1	Monuments in kutch.								35
2	Materials used in monuments of kutch.								35
3	The art of design carved in monuments.								35
University Exam Format									
Question No	Unit	Type of questions						Marks	
1	1	Define the type of architecture from given drawing.Draw it with pencil shadings						10	
2	2	Draw from the given photograph in detail/Drawing from the photograph of monuments.						20	
3	3	Drawing of a carved design with shades and light, photograph with be given						20	



**Practical Subject**

Monument Study

Sem:1

Subject Code: MDVA101

**Course Objective:**

An understanding about monuments. The student will acquire knowledge about a structure, its carved design, and its significance. To acquire knowledge of local palaces and other structures. Comprehending the materials utilised in its construction, adhering to perspective, proportion, and form. An aesthetic value should be recognized. The classification of Pillars, arches, and walls in the structure relates to their application.

**Course Contents:**

**Unit I( Monuments in kutch)**

Understanding The style of local monuments  
Making a drawing from the photos of local monuments

**Unit II (Materials used in monuments of kutch. )**

know the materials and its strength and draw with its texture.  
studies of the monuments.

**Unit- III (The art of design carved in monuments )**

Analysis of design carved on the structure.  
Detail drawing and painting of the design.



**KRANTIGURU SHYAMJI KRISHNA VARMA  
KACHCHH UNIVERSITY, BHUJ**

Bachelor of Visual Arts(BVA)

**Practical Subject**

Monument Study

Sem:1

Subject Code: MDVA101

**Course Learning Outcome:**

Students will be able to understand the design perspective of local monuments. Monuments built in Kutch have significant use, importance, and aesthetic value. The variety of artwork on display demonstrates the love and commitment to art and culture. Students will be aware of protecting heritage and preserving it. Developing designing abilities, structural analysis, and artistic vision can be achieved through the overall perspective.

**References Book:**

Kutch Darshan

The Black Hills:Kutch in History and Legend



# KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY, BHUJ

## Bachelor of Visual Arts(BVA)

<b>KRANTIGURU SHYAMJI KRUSHNA VERMA KACHCHH UNIVERSITY</b>									
<b>FACULTY OF VISUAL ARTS</b>									
Programme		B.V.A			Branch/Spec.		Fine Arts		
Semester		SEM-1			Version/Pattern		NEP		
Effective from Academic Year				2024-25		Effective for the batch Admitted in			2024-25
Subject Code		VACVA 101			Subject name		Art History		
Teaching Scheme					Examination Scheme(marks)				
(Per week)	Lecture(DT)		Practical		Total		CE	SEE	Total
	L	TU	P	TW					
Credit	2	0	0	0	2	Theory	25	25	50
Hours	30	0	0	0	30	Practical			
Pre-requisites:									
H.S.E									
Learning Outcome:									
Students will learn history of art and artists in kutch and Gujrat. They will able to gain knowledge about techniques of local art and craft.									
Theory Syllabus									
<b>Art History</b>									
Unit	Content								Hrs
1	Art, Artists and Artisans of Kutch. (pottery, Embroidery, kamangiri art, lipan art, rogan art, lequeur-art)								15
2	Art, Artists and Artisans of Gujarat.								15
University Exam Format									
Question No	Unit	Type of questions						Marks	
1	1	Answer in short with choice. (Any five out of seven)						10	
2	2	Short notes based on unit I and II.( two out of four)						10	
3	3	Objective Type Questions.						05	



**Theory Subject**

Art History

Sem:1

Subject Code: VACVA101

**Course Objective:**

The Art History Course offers a survey of Kutchi art and artists from the dawn of civilization to the present time, including the most modern trends and ideas in the ever-changing world of art. The objective of teaching history of art is to acquaint the students with visual cultures from the past to the present. The course is designed on the conviction that the learners can understand its relation of theory in local areas. They will learn techniques of hand works done by the artists and artisans of kutch.

**Course Contents:**

**Unit I –**

Handicrafts of kutch.

embroidery, rogan art, mudwork, lequeur art, kamangiri art, pottery, etc.

**Unit II –**

Artists of Gujarat

Art forms and style of Gujarat

**Learning Outcome:**

Students will be able to know about local crafts of kutch like mud work, embroidery, rogan art, lequeur art. they will understand the techniques of applying colours to create beautiful art pieces. The art and artisans will be known of Kutch and Gujarat. they are many famous artists of Gujarat. They created some master pieces in their unique style.



**References:**

**The arts of kutch ,christopher w. london.**



**KRANTIGURU SHYAMJI KRISHNA VARMA  
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**Bachelor of Visual Arts(BVA)**

<b>KRANTIGURU SHYAMJI KRUSHNA VERMA KACHCHH UNIVERSITY</b>									
<b>FACULTY OF VISUAL ARTS</b>									
Programme		B.V.A			Branch/Spec.		Fine Arts		
Semester		SEM-1			Version/Pattern		NEP		
Effective from Academic Year				2024-25		Effective for the batch Admitted in			2024-25
Subject Code		SECVA 101			Subject name		The forms of visual art		
Teaching Scheme					Examination Scheme(marks)				
(Per week)	Lecture(DT)		Practical		Total		CE	SEE	Total
	L	TU	P	TW					
Credit	2	0	0	0	2	Theory	25	25	50
Hours	30	0	0	0	30	Practical			
Pre-requisites:									
H.S.E									
Learning Outcome:									
Students will learn to analyse about critical thinking, understand elements of art and applying colour scheme space light and shade.									
Theory Syllabus									
<b>The Forms OF Visual Art</b>									
Unit	Content								Hrs
1	FUNDAMENTALS (Critical thinking and analysis.)								15
2	Lines, shade and lights, symbolization and colours theory in drama.								15
University Exam Format									
Question No	Unit	Type of questions						Marks	
1	1	Answer in short with choice. (Any five out of seven)						10	
2	2	Short notes based on unit I and II.( two out of four)						10	
3	3	Objective Type Questions.						05	



**Theory Subject**

The Forms of Visual Art

Sem:1

Subject Code: SECVA101

**Course Objective:**

The purpose of teaching visual art fundamentals to students is to familiarize them with visual art. Knowing the basic principles of line, form, color, tone, texture, and space is crucial. In regards to the meaning and definition of art, and its vital importance in the real world.

**Course Contents:**

**Unit I –**

- ✓ Art: meaning and definition, classification and importance.
- ✓ Art as an essential part of the real world, Art as a powerful medium of self-expression.

**Unit II –**

- ✓ Visual elements and the elements of design: Characteristics and behaviour.
- ✓ Aesthetics organization of visual elements in an art objects.
- ✓ LINE: definition, classification and types.

● Colour scheme symbolization and colours to express emotions in dramas

**Learning Outcome:**

Critical thinking will be demonstrated by students by analyzing and evaluating works of art. Through these classes, students will gain an understanding of the elements of art and principles of art. Students will be able to apply color and the appropriate color scheme with suitable textures. They will comprehend how form, space, lines, shades, and light come together in the design.

**References Book:**

The Fundamentals of Visual Arts

The Story of Indian Art by S. K. Bhattacharya.

Fundamental of Indian Art by S. N. Dasgupta



**KSKV KACHCHH UNIVERSITY - BHUJ**  
**DEPARTMENT OF ENGLISH**  
**B.A./ B. Com./ B. Sc./ B.F. A. SEMESTER – I, 2023-24**

PAPER CODE – AEC 101

ENGLISH

CREDIT: 02

PAPER TITLE:

PRACTICAL ENGLISH - I

MARKS : 25+25=50  
 (Internal + External)

UNIT 1	Text  1. In the Parliament of religion -- Swami Vivekanand 2. The essence of Democracy -- Dr. B. R. Ambedkar 3. Romance of Busy Broker -- O' Henry 4. The Solitary Reaper -- William Wordsworth 5. Failte -- Mr.Pabu Gadhavi 'Pushp'
UNIT 2	GRAMMAR AND COMPOSITION  1. Parts of Speech 2. Types of Sentences 3. Comprehension

**University Exam Format**

Question No.	Unit	Type of Questions	Marks
1	1	1(A) Answer in short with choice (Any five out of seven) 1(B) Short notes with choice (Any one out of three)	05 05
2	2	(A) Exercise based on topics specified as Unit II (B) Exercise based on topics specified as Unit II	05 05
3	1-2	Objective Type Questions/ Definitions/ Fill in the blanks/ Short questions/ True- False/ Match A with B	05

**Suggested Reading:**

AEC 101	PRACTICAL ENGLISH - I
Macmillan Publishers	<i>Abhir</i>
Ophelia Hancock	Reading Skills for College Students
R. Karal	English Grammar for You
V & S Publishers	Spoken English



# KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY, BHUJ

## Bachelor of Visual Arts(BVA)

### 1st YEAR- 2nd SEMESTER Syllabus

<b>KRANTIGURU SHYAMJI KRUSHNA VERMA KACHCHH UNIVERSITY</b>									
<b>FACULTY OF VISUAL ARTS</b>									
Programme		B.V.A			Branch/Spec.		Fine Arts		
Semester		SEM-2			Version/Pattern		NEP		
Effective from Academic Year				2024-25		Effective for the batch Admitted in			2024-25
Subject Code		MJVA 201			Subject name		Basic Design II		
Teaching Scheme					Examination Scheme(marks)				
(Per week)	Lecture(DT)		Practical		Total		CE	SEE	Total
	L	TU	P	TW					
Credit	1	0	3	0	4	Theory			
Hours	15	0	90	0	105	Practical	50	50	100
Pre-requisites:									
H.S.E									
Learning Outcome:									
Students will learn basic design with dots,line,lines into shapes,negative and positive space,kutchi designs, Ajrakh block print,batic design,etc.									
Theory Syllabus									
<b>Basic Design II</b>									
Unit	Content								Hrs
1	Making prints for textile design, architectural design in 2D & 3D.								35
2	Ajrakh block print, batik design with positive and negative space.								35
3	Logo Design with colours.								35
	(only water/poster colours)								
University Exam Format									
Question No	Unit	Type of questions							Marks
1	1	A design based on textile and 2D plans and 3D plans.							10
2	2	Design based on ajrakh block print batik specified as unit II.							20
3	3	3D logo design using with colours.							20



**Practical Subject**

Basic Design II

Sem:2

Subject Code: MJVA201

**Course Objective:**

Learning design involves understanding the basic visual language and various methods of form synthesis. The focus is on transforming lines into shapes, 3D shapes, effects, and fundamentals of Kutchi design. It is intended to enhance intellectual and imaginative abilities in creative thinking. The focus is on design principles, negative and positive space distribution, proportion, and the energy contained in lines. Design exercises in various media like Ajrakh blocks, batik allow for the creation of effective design work. Designing a logo with colour will be applied.

**Course Contents:**

**Unit- I ( Making prints for textile design )**

Three-dimensional designing.  
Making Stencils of design and create with colour.  
Design principles.

**Unit- II ( Ajrakh block print, batik design with positive and negative space)**

Concept of positive and negative areas.

2 dimensional designing in Ajrakh block print and batik print  
Division of negative and positive space in kutchi design

**Unit- III ( Logo Design with colours )**

2 d design in logo with colours.  
3 d design in logo with colours.



**Practical Subject**

Basic Design II

Sem:2

Subject Code: MJVA201

**Learning Outcome:**

At the end of this unit, students should have the ability to apply the elements and fundamental concepts of design. To gain a better understanding of motifs, Wallpaper, poster, logo, kutchi designs, and stationary design are all examples of graphic design.

**References Book:**

BASIC DESIGN: THE DYNAMICS OF VISUAL FORM

Secrets of Good Design For Artists,Artisans & Crafters





# KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY, BHUJ

## Bachelor of Visual Arts(BVA)

<b>KRANTIGURU SHYAMJI KRUSHNA VERMA KACHCHH UNIVERSITY</b>									
<b>FACULTY OF VISUAL ARTS</b>									
Programme		B.V.A			Branch/Spec.		Fine Arts		
Semester		SEM-2			Version/Pattern		NEP		
Effective from Academic Year				2024-25		Effective for the batch Admitted in			2024-25
Subject Code		MJVA 202			Subject name		Drawing & Painting II		
Teaching Scheme					Examination Scheme(marks)				
(Per week)	Lecture(DT)		Practical		Total		CE	SEE	Total
	L	TU	P	TW					
Credit	1	0	3	0	4	Theory			
Hours	15	0	90	0	105	Practical	50	50	100
Pre-requisites:									
H.S.E									
Learning Outcome:									
Students will learn basic value of drawing like perspective, proportion, semi proportion and composition. They will able to compose landscapes, still life in colours and know different mediums.									
Theory Syllabus									
<b>Drawing &amp; Painting II</b>									
Unit	Content								Hrs
1	Object study with pencil and colour.								35
2	Study Of Live Painting .								35
3	Anatomy Study With Colour and head study								35
	<b>(only water/poster colours)</b>								
University Exam Format									
Question No	Unit	Type of questions						Marks	
1	1	Object study with colours.						10	
2	2	Create a landscape from photograph and with proportion and semi proportion.						20	
3	3	Questions specified as unit III.						20	



**Practical Subject**

**Drawing & Painting II**

**Sem:2**

**Subject Code: MJVA202**

**Course Objective:**

Students will learn exploration of Line, study of forms in nature, perspectives, proportion, degree, single objects and the group of objects in line and shape. Live Sketching practice will be introduced. Introduction to colours, understanding value, tone, intensity, mixing etc. in three dimensions, composition based on studies from landscapes and still lifes. The objective of this course is to acquire experience in basic knowledge to explore drawings techniques. Structured exercises on drawing include basic shapes theory and composition. it enables students to be confident in the use and manipulation of pencilling and create dimension . It also provides a clear idea of different painting materials , like linseed oil,turpentine,brushes and tools.It includes theory of Transparent and opaque colour. The head study and anatomy drawing will be introduced.

**Course Contents:**

**Unit I(Object study with pencil and colour. )**

Understanding of object with shade and light.  
Drawing from objects and nature in colour.  
Study of objects to compose still life with colours.

**Unit II (Study Of Live Painting )**

knowledge of perspective and proportion.  
Developing a texture in colour.  
Creating a live landscape.

**Unit III (Anatomy and head study with colour )**

Gain knowledge about head proportion and facial features.  
Demonstration of colours in head.  
Drawing the anatomy.



**Practical Subject**

Drawing & Painting II

Sem:2

Subject Code: MJVA202

**Course Learning Outcome:**

Advance values of drawing, such as perspective, proportion-semi-proportion, and drawings will be understood by students. They will be able to create a live drawings of landscapes and objects as well. They will able to understand colour theory of mixing. The materials for painting will also been known. They will acquire the fundamentals of drawing for head and anatomy in painting.

**References Book:**

Perspective Drawing Handbook ,Joseph D'Amelio.

Giovanni-civardi-drawing-a-complete-guide

Be an Artist in 10 Steps, Ian Sidaway Patricia Seligman

Figure drawing by loomis method.



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**Bachelor of Visual Arts(BVA)**

<b>KRANTIGURU SHYAMJI KRUSHNA VERMA KACHCHH UNIVERSITY</b>									
<b>FACULTY OF VISUAL ARTS</b>									
Programme		B.V.A			Branch/Spec.		Fine Arts		
Semester		SEM-2			Version/Pattern		NEP		
Effective from Academic Year				2024-25		Effective for the batch Admitted in			2024-25
Subject Code		MNVA 201			Subject name		Print making		
Teaching Scheme					Examination Scheme(marks)				
(Per week)	Lecture(DT)		Practical		Total		CE	SEE	Total
	L	TU	P	TW					
Credit	1	0	3	0	4	Theory			
Hours	15	0	90	0	105	Practical	50	50	100
Pre-requisites:									
H.S.E									
Learning Outcome:									
<p>Students will learn about print making with basic tools, materials like wood and lino sheet and also learn prints from natural materials like leaves and tree trunks.</p>									
Theory Syllabus									
<b>Print Making</b>									
Unit	Content								Hrs
1	Tools information								35
2	Study with basic tools like lino sheet and wood.								35
3	Print making with natural elements like leaves and tree Trunk								35
University Exam Format									
Question No	Unit	Type of questions						Marks	
1	1	Design using tools of print making.						10	
2	2	Carve the design out of lino sheet and wood to print in papers						20	
3	3	Print making with natural elements specified as unit III.						20	



**Practical Subject**

Printmaking

Sem:2

Subject Code: MNVA201

**Course Objective:**

**Colour Composition**

This hands-on course is to introduce basic techniques in surface printing in single color. It is to learn and experience simple methods of making printing linoleum & wood cut technique. The introduction of materials and its use for making a design for a print. Making prints from wood and linoleum blocks.

**Course Contents:**

**Unit I (Tools information)**

Understanding the design  
Know the theory of using tools

**Unit II (Study with basic tools like lino sheet and wood)**

knowledge of applying tools to cut lino sheet and wood.  
Understand the design and make a block.  
application of ink on block and make a print on papers.

**Unit III (Print making with natural elements like leaves and tree Trunk.)**

knowledge of creating natural elements as block.  
make a print of leaves on paper.  
make a print of tree trunks on paper



**KRANTIGURU SHYAMJI KRISHNA VARMA  
KACHCHH UNIVERSITY, BHUJ**

Bachelor of Visual Arts(BVA)

**Practical Subject**

Printmaking

Sem:2

Subject Code: MNVA201

**Course Learning Outcome:**

Experience and control a variety medium, including basic arts-related technology. Basic techniques in surface printing. Experience and control about types of Printmaking and its uses. Equipment's and tools use for printmaking. Handling the process of ink application on prepared block.

**References Book:**

Printmaking: A Complete Guide to Materials & Process

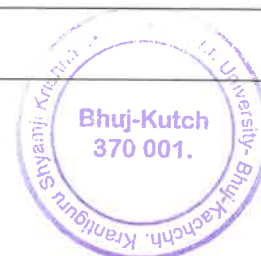




# KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY, BHUJ

## Bachelor of Visual Arts(BVA)

<b>KRANTIGURU SHYAMJI KRUSHNA VERMA KACHCHH UNIVERSITY</b>									
<b>FACULTY OF VISUAL ARTS</b>									
Programme		B.V.A			Branch/Spec.		Fine Arts		
Semester		SEM-2			Version/Pattern		NEP		
Effective from Academic Year				2024-25		Effective for the batch Admitted in			2024-25
Subject Code		MDVA 201			Subject name		Monuments Study(live)		
Teaching Scheme					Examination Scheme(marks)				
(Per week)	Lecture(DT)		Practical		Total		CE	SEE	Total
	L	TU	P	TW					
Credit	1	0	3	0	4	Theory			
Hours	15	0	90	0	105	Practical	50	50	100
Pre-requisites:									
H.S.E									
Learning Outcome:									
Students will know design prespective of monuments, palaces of kutch and importance of aesthetic values of architecture and art.									
Theory Syllabus									
<b>Monuments Study(live)</b>									
Unit	Content								Hrs
1	The Techniques used to build of Monuments in kutch								35
2	The study a Monument with pencil,pen,monochrome and colours								35
3	Create a composition using nature and monument.								35
	<b>(only water/poster colours)</b>								
University Exam Format									
Question No	Unit	Type of questions						Marks	
1	1	Define the techniques specified as unit I from photos or sketches.						10	
2	2	Draw from the given photograph in details colour on it						20	
		Drawing from the given composition and finish it with colours						20	



Practical Subject

Monument Study(live)

Sem:2

Subject Code: MDVA201

**Course Objective:**

An understanding about monuments. The student will acquire knowledge about a technique to build structure, its carved design, and its significance. To acquire knowledge of local palaces and other structures. Comprehending the materials utilized in its construction, adhering to perspective, proportion, and form. An aesthetic value should be recognized. The classification of Pillars, arches, and walls in the structure relates to their application. In this unit includes **live sketching and painting** of the monuments. Students will visit different places of Kutch like Dholavira, palaces, stepwells etc.

**Course Contents:**

**Unit I( The Techniques used to build of Monuments in kutch)**

Understanding The architectural (techniques and materials of local monuments)  
Understanding the composition and drawings in photos of the local monuments.

**Unit II (The study a Monument with pencil,pen,monochrome and colours )**

Knowing the different angles and study them  
Live studies of the monuments with colours..  
Capture the photographs with different angles

**Unit- III ( Create a composition using nature and monument. )**

Analysis of monuments design, carved on the structure  
Create a composition using perspective, proportion, semi-proportion with nature.



**Practical Subject**

Monument Study(live)

Sem:2

Subject Code: MDVA201

**Course Learning Outcome:**

Students will be able to understand the design perspective of local monuments. Monuments built in Kutch have significant use, importance and aesthetic value. The variety of artworks on display demonstrates the love and commitment to art and culture. Students will be aware of protecting heritage and preserving it. Developing architectural skill designing abilities, structural analysis and artistic vision can be achieved through the overall perspective in a field.

**References Book:**

Kutch Darshan



**KRANTIGURU SHYAMJI KRISHNA VARMA  
KACHCHH UNIVERSITY, BHUJ**

**Bachelor of Visual Arts(BVA)**

<b>KRANTIGURU SHYAMJI KRUSHNA VERMA KACHCHH UNIVERSITY</b>									
<b>FACULTY OF VISUAL ARTS</b>									
Programme	B.V.A				Branch/Spec.	Fine Arts			
Semester	SEM-2				Version/Pattern	NEP			
Effective from Academic Year	2024-25				Effective for the batch Admitted in	2024-25			
Subject Code	VACVA 201				Subject name	Art History(indian&western)			
Teaching Scheme					Examination Scheme(marks)				
(Per week)	Lecture(DT)		Practical		Total	CE	SEE	Total	
	L	TU	P	TW					
Credit	2	0	0	0	2	Theory	25	25	50
Hours	30	0	0	0	30	Practical			
Pre-requisites:									
H.S.E									
Learning Outcome:									
Students will learn history of Indian Art and Western Art									
Theory Syllabus									
Art History(indian&western)									
Unit	Content								Hrs
1	Art, Artists, Sculputers and Monuments of India								10
2	Art, Artists, Sculputers and Monuments of Europe								10
University Exam Format									
Question No	Unit	Type of questions							Marks
1	1	Answer in short with choice. (Any five out of seven)							10
2	2	Short notes based on unit I and II.( two out of four)							10
3	3	Objective Type Questions from unit I and II.							05

**Theory Subject**

Art History(indian&western)

Sem:2

Subject Code: VACVA201

**Course Objective:**

**Chronological Understanding:** Trace the evolution of Indian art and Western Art through key historical periods.

**Style and Technique Analysis:** Explore regional variations, iconography, and traditional artistic methods.

**Religious and Philosophical Influences:** Study how Hinduism, Buddhism, Jainism, and Indian philosophy shaped art and Christianity, Cathedral in Western Art.

**Aesthetic and Cultural Appreciation:** Understand traditional concepts of beauty and the cultural significance of Indian art and Western Art.

**Critical Thinking:** Develop skills in art criticism, interpretation, and scholarly research.

**Awareness and Education:** Promote public appreciation and educational initiatives in Indian art history and Western Art.

**Course Contents:(Indian Art and Western Art)**

**Unit I – (Art, Artists, Sculptures and Monuments of India )**

- Indian Monuments and Sculptures
- Different Style of Indian Art
- Artists of India

**Unit II – (Art, Artists, Sculptures and Monuments of Europe)**

- Monuments and Sculptures of Western Art
- Different Style of Western Art
- Artists of Europe



Theory Subject

Art History(indian&western)

Sem:2

Subject Code: VACVA201

## Learning Outcome:

### Learning Outcomes for Indian Art History

**Knowledge of Development:** Understand the evolution of Indian art across various periods and regions.

**Artistic Appreciation:** Recognize and analyze unique styles and symbolism in Indian art.

**Cultural Insight:** Comprehend the influence of religion and culture on Indian art forms.

**Critical Evaluation:** Enhance skills in interpreting and evaluating Indian artworks.

**Heritage Preservation:** Appreciate the importance of preserving Indian art.

### Learning Outcomes for Western Art History

**Chronological Knowledge:** Grasp the progression of Western art from ancient to modern times.

**Style Recognition:** Identify and analyze key Western art styles and techniques.

**Contextual Understanding:** Understand the cultural and historical contexts of Western art.

**Critical Thinking:** Develop skills in interpreting and critiquing Western art.

## References:

A history of fine arts in india & ceylon  
Indian art sculpture and painting.

History of Western Art (Art Essentials)

By: Janetta Rebold Benton (Author) | Publisher: Thames & Hudson Ltd





# KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY, BHUJ

## Bachelor of Visual Arts(BVA)

<b>KRANTIGURU SHYAMJI KRUSHNA VERMA KACHCHH UNIVERSITY</b>									
<b>FACULTY OF VISUAL ARTS</b>									
Programme		B.V.A			Branch/Spec.		Fine Arts		
Semester		SEM-2			Version/Pattern		NEP		
Effective from Academic Year				2024-25		Effective for the batch Admitted in			2024-25
Subject Code		SECVA 201			Subject name		The forms of visual art II		
Teaching Scheme					Examination Scheme(marks)				
(Per week)	Lecture(DT)		Practical		Total		CE	SEE	Total
	L	TU	P	TW					
Credit	2	0	0	0	2	Theory	25	25	50
Hours	30	0	0	0	30	Practical			
Pre-requisites:									
H.S.E									
Learning Outcome:									
<p>Students will learn to analyse about rhythm, understand elements of art and application. Basic principles of design/art meaning, introduction, importance and their application</p>									
Theory Syllabus									
<b>The Forms OF Visual Art II</b>									
Unit	Content								Hrs
1	FUNDAMENTALS (Harmony and Unity)								15
2	Balance, rhythm, classification, definition importance and application in visual art.								15
University Exam Format									
Question No	Unit	Type of questions						Marks	
1	1	Answer in short with choice. (Any five out of seven)						10	
2	2	Short notes based on unit I and II.( two out of four)						10	
3	3	Objective Type Questions from unit I and II.						05	



Theory Subject

The Forms of Visual Art II

Sem:2

Subject Code: SECVA201

**Course Objective:**

The purpose of teaching visual art fundamentals to students is to familiarise them with visual art. Knowing the basic principles of line, form, color, tone, texture, and space is crucial. In regards to the meaning and definition of art, and its vital importance in the real world, the importance of balance with classification, understanding rhythm in colour and creating movements.

**Course Contents:**

**Unit I –**

UNITY: definition, importance and application in arts

HARMONY: definition, importance and application in arts

**Unit II –**

BALANCE: definition, classification, importance and expressive qualities of balance.

EMPHASIS: definition, classification, importance and application in arts

RHYTHM: definition, types and how artist use rhythm to create movement in arts.

**Learning Outcome:**

Critical thinking will be demonstrated by students by analyzing and evaluating works of art. Through these classes, students will gain an understanding of the elements of art and principles of art. Students will be able to apply color and the appropriate color scheme with suitable textures. They will comprehend how form, space, lines, shades, and light come together in the design.

**References Book:**

The Fundamentals of Visual Arts

The Story of Indian Art by S. K. Bhattacharya.

Fundamental of Indian Art by S. N. Dasgupta





**KRANTIGURU SHYAMJI KRISHNA VARMA  
KACHCHH UNIVERSITY, BHUJ**

**Bachelor of Visual Arts(BVA)**

No.	Details	Credit	Marks
	Major Courses		
1	Basic Design	4	100
2	Drawing&Painting	4	100
	Minor Courses		
1	Color Theory & Symbolism,Print Making	4	100
	Multi Disciplinary Courses		
1	Monument Study	4	100
	VAC (Value-Added Course)		
1	Art History	2	50
	SEC (Skill Enhancement Course)		
1	The Forms Of Visual Art	2	50
	AEC (Ability Enhancement Course)		
1	Practical English	2	50



**KRANTIGURU SHYAMJI KRISHNA VARMA  
KACHCHH UNIVERSITY, BHUJ**

**Bachelor of Visual Arts(BVA)**

No.	Subject	Examination Type	Marks
1	Basic Design	Practical (Pencil and colours on paper)	50
2	Drawing&Painting	Practical (Pencil and colours on paper)	50
3	Color Theory & Symbolism Print making	Practical (Pencil and colours on paper)	50
4	Monuments Study	Practical (Pencil and colours on paper)	50
5	Art History	Theory (Short notes,MCQs, Short answer question)	25
6	The forms of visual art	Theory (Short notes,MCQs, Short answer question)	25
7	Practical English	Theory (Short notes,objective type questions, Exercise)	25

**External Marks will be based on:**

**Technical Proficiency:** Assess the student's skill level in various media and techniques.

**Creativity and Originality:** Evaluate innovative and unique approaches in the artworks. Activities, Attending a workshops etc.

**Conceptual Depth:** Measure thematic and intellectual engagement in the work.

**Presentation:** Judge the professionalism in presenting the artwork.



**KRANTIGURU SHYAMJI KRISHNA VARMA  
KACHCHH UNIVERSITY, BHUJ**

**Bachelor of Visual Arts(BVA)**

## **Suggest Reading**

A foundation course in Fine Arts typically covers a broad range of topics, from basic drawing and painting techniques to art history and theory. Here are some suggested readings that can provide a strong base for students:

### **Drawing and Painting Techniques**

Composition - Arthur Wesley Dow

"Drawing on the Right Side of the Brain" by Betty Edwards A classic

"Keys to Drawing" by Bert

"Color and Light: A Guide

Be an Artist in 10 Steps, Ian Sidaway Patricia Seligman

"The Natural Way to Draw: A Working Plan for Art Study" by Kimon Nicolaïdes

### **Art History and Theory**

"A History of fine art in India and Ceylon"

"Sathyabama" - Fundamentals of Visual Art Section"

"The Story of Art" by

"Art Through the Ages" by Helen Gardner Another

"Ways of Seeing" by John Berger Offers

"Theories of Modern Art: A Source Book by Artists and Critics" edited by Herschel B. Chipp

### **Art Criticism and Analysis**

"The Critique Handbook: The Art Student's Sourcebook and Survival Guide" by Kendall Buster and Paula

"Art and Visual Perception: A Psychology of the Creative Eye" by Rudolf Arnheim

"The Fundamentals of Visual Arts

### **Design and Composition**

"Design Basics" by David A. Lauer and Stephen Pentakl

"The Elements of Graphic Design" by Alex W. White







**Department of Earth and Environmental Science  
KSKV, Kachchh University, BHUJ: 370 001**

**And**

**Arid Communities and Technologies (ACT)**

**Jointly propose the**

**Diploma in**

**PARTICIPATORY GROUND WATER MANAGEMENT**



**SYLLABUS (Diplôme in PGWM)**

**SEMESTER 1 and 2**

**(With effect from June 2024)**



**Course Title:** Diploma in Participatory Ground Water Management

**Course detail:**

<b>Semesters</b> <b>Course category</b>	<b>Semester-I</b> <i>(credits of each course / paper are written in the brackets)</i>	<b>Semester-II</b> <i>(credits of each course / paper are written in the brackets)</i>
Core courses	<b>1. D-PGWM-101 (8)</b> Hydrology Groundwater Geology Science Theory, Lectures <b>2. D-PGWM-102 (8)</b> Application of Science of Hydrogeology Theory, Lectures <b>3. Practical (4)</b> Laboratory Work, Field Tours, field exercise	<b>1. D-PGWM-203 (8)</b> Groundwater Management Technical Community engagement in Groundwater management Theory, Lectures <b>2. D-PGWM-204 (10)</b> Project Work / Assignments / dissertation <b>3. Practical (2)</b> Laboratory Work, Field Tours
<b>Total Credits</b>	<b>20</b>	<b>20</b>

**(Credits: 20) Theory, Lectures, Practical, Laboratory Work, Field Tours, field Exercises & Project / Dissertation Work (1 Credit=15 Hrs.)**

**Eligibility:** Graduate from any discipline from recognized universities

**Course fee:** Rs. 15,000/- per candidate per semester  
*(There will be additional charges for the Project work/field visits/Field tour)*





**Diploma Course on Participatory Groundwater Management (One Year)****(In force from September 2024)****(Credits: 20) Theory, Practical's & Assignment: (1 Credit=15 Hrs)****Semester – I****(20 credits)****D-PGWM-101: SCIENCE OF HYDROGEOLOGY (8)****Unit-I**

**Introduction of hydrogeology and its various components:** Hydrological cycle, Groundwater – occurrence and distribution, Groundwater behavior, Groundwater quality, Hydrogeological tools.

**Unit –II**

**Fundamental of Hydrogeology:** Hydrogeological characteristics, Ground water management, Methods of water use efficiency, Water budget, Ground water status of Kachchh, Water Quality parameters, Understanding of watershed, Watersheds in Kachchh.

**D-PGWM-102: APPLICATIONS OF SCIENCE OF HYDROGEOLOGY (8)****Unit – I**

**Aquifer Mapping And Characterization:** Drinking water source protection, Zoning of Command area, Zone wise water management strategies, groundwater monitoring network, data collection and analysis, development of strategies,

**Unit – II**

**Application of Geohydrology Science in Water Management:** Aquifer Mapping, Groundwater Monitoring, Rock /Aquifer Identification, Basic skill development of Geology, Hydrogeology Engineering, water security planning, water balance and planning tools, Groundwater management issues and regional perspectives, designing of hydro-geological assessment methods, Hydro-geological Strategic Frame work. Rain water harvesting system and traditional water harvesting system

**PRACTICALS (Laboratory work, Field tours) (4)**

1. Groundwater mapping using various software
2. Geophysical investigation
3. Construction of hydrographs
4. Water level, water quality maps
5. Watershed Delineation and characterization
6. Watershed in Kachchh, Problems and its solutions.
7. Different Watershed approaches
8. Water quality assessments and indices
9. Supply assessment for local surface water, canal water and groundwater estimations
10. Make understanding of Ground water fluctuation and ground water management strategies.







**Diploma Course on Participatory Groundwater Management  
(One Year)  
(In force from March 2025)**

**Semester – II**

**(20 credits)**

**D-PGWM-203: GROUNDWATER MANAGEMENT (8)**

**Unit-I**

**Water Security Plans:** Importance for planning and management of Water Resources Development, Hydrogeology in planning, Hydrogeology Policy, Sustainable water management, Traditional water management, Planning Strategies, Drinking Water security plans, livelihood water security, rural and urban water management, industrial water management.

**Unit-II**

**GW Management:** (A) Management protocols, (B) Institutions (Government agencies/ departments etc., knowledge centers and NGOs, community institutions – Village committees, role of Panchayats and Gram sabha, user group and their associations, Bhujal Jankar, Role of Bhujal Jankar, Importance of Bhujal Jankar) (C) Participatory Processes, (D) Legislation

**D-PGWM-204: PROJECT / ASSIGNMENTS / DISSERTATION WORK (10)**

Project work / Assignment / Dissertation work will be assign to students to help them to understand processes of PGWM through self-learning and this work will involves activities like Assessment of water use efficiency in command areas, Case study of water management planning in different physiographic conditions, How to Use various hydro-geological tools for decision making, Recharge technique used for Rain water harvesting system, traditional water harvesting system and Decentralized aquifer management planning

**PRACTICALS (Laboratory work, Field tours) (2)**

1. Groundwater assessment in the field: such as well inventory, land use, delineation of recharge, discharge area, pumping tests etc.
2. Mapping of Land use, geology, geomorphology, water resource for assigned project area.
3. Use of hydro-geological tools for decision making

**Reference Books:**

- Davies, S.N. and De Wiest, R.J.M. (1966) Hydrology, John Wiley, N.Y.  
Fetter, C.W. (1990) Applied Hydrology, Prentice Hall  
Todd, D.K. (1980) Groundwater Hydrology. John Wiley & Sons, N.Y.

**D-PGWM Syllabus, K.S.K.V. Kachchh University, Bhuj**





**Faculties:** Rs. 700/- per resource person/ lecture, Rs. 500/- per resource person/ Practical/Laboratory, Rs. 1500/- per resource person/ day during the field

<b>Theory / Lectures (Rs. 700/-)</b>	<b>Practical / Laboratory (Rs. 500/-)</b>	<b>Field Faculties (Rs. 500/-)</b>
1. Dr. Yogesh Jadeja 2. Dr. Sazina Bhimani 3. Mr. Jayantilal Gorsiya 4. Dr. Subhas Bhandari 5. Dr. Kartikeyan 6. Dr. Mrugesh Trivedi 7. Dr. Chirag Patel 8. Mr. Jignesh Tala 9. Mr. Shailesh Vyas	1. Dr. Gaurav Chauhan 2. Mr. Jayantilal Gorsiya 3. Mr. Girish Karathia 4. Mr. Manoj Solanki 5. Mr. Shailesh Vyas	1. Mr. Girish Karathiya 2. Mr. Manoj Solanki 3. Ms. Manisha Jadeja 4. Dr. Gaurav Chauhan 5. Mr. Avinash Goswami

### **Possible Visiting Faculties**

1. Pro. K. C. Tiwari, MS University of Baroda, Vadodara
2. Ms. Meena Bilgi, Gender specialist, PDPU
3. Dr. R. D. Deshpande, PRL
4. Dr. R.N. Shukla, Rtd. Geohydrologist, CGWB
5. Dr. B. K. Pandit, CGWB
6. Dr. Mona Aiyar, CEPT University
7. Mr. Paresh Vora, WIN Foundation
8. Dr. Srinivas Chokkakulla, Center for Policy Research





# SHREE K.G.K. VOCATIONAL EDUCATION INSTITUTE



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Vidhyartiy Bhavan, Vijaynagar, Anjar (Kachchhh) 3701110. Mo. 9909187339



Department of Vocation - KSKV Kachchh University

D'Voc Agro processing

Semester : 1 - Economics 4 - Credit Score ID/MD - 101MP

**Unit - 1 : Introduction to Economics : અર્થશાસ્ત્રનો પરિચય**

- (1) Concept and Defination of Economics : અર્થશાસ્ત્રનો ખ્યાલ અને વ્યાખ્યા
- (2) The Economic problem : Scarcity and Choice : આર્થિક સમસ્યાઓ – અછત અને પસંદગી
- (3) Basic Principals of Economics introduced an overview of what Economics is all about  
મૂળભૂત સિદ્ધાંતો – અર્થશાસ્ત્રની ઝાંખી

**Unit -2 : Nature of Scope of Economics : અર્થશાસ્ત્રની પ્રકૃતિ અને અવકાશ**

- (1) Positive and normative Economics : હકારાત્મક અને આદર્શ અર્થશાસ્ત્ર
- (2) The role of assumption in Economics : અર્થશાસ્ત્રમાં ધારણાઓની ભૂમિકા
- (3) Economics models : The circular - Flow Diagram, The production possibilities frontier micro and macro Economics  
આર્થિક મોડેલ, પરિપત્રો, પ્રવાહો, ડાયાગ્રામ, ઉત્પાદન શક્યતાઓ, ફ્લો ડાયાગ્રામ અને મેક્રો અર્થશાસ્ત્ર

**Unit -3 : Product Pricing : ઉત્પાદન ભાવો**

- (1) Demand : Concept and meaning, Low of demand, Change and shift in demand  
માંગ : ખ્યાલ અને અર્થ, ઓછી માંગમાં ફેરફાર અને પરિવર્તન
- (2) Supply : Concept and meaning, Low of demand, Change and shift in demand  
પુરવઠો : ખ્યાલ અને અર્થ, પુરવઠો ઓછો, પુરવઠામાં ફેરફાર અને શીફ્ટ
- (3) Supply and Demand together : માંગ અને પુરવઠાનું સંતુલન :  
The equilibrium price, concept or price, determination by the courses of demand and supply, curves.  
કિંમત, ખ્યાલ, દળ અથવા નિર્ધારણ, માંગ અથવા પુરવઠાના વળાંકો

**Unit -4 : Factor pricing : ભાવ પરિબલ**

- (1) Marginal productivity theory : સિમાંત ઉત્પાદક સિદ્ધાંત
- (2) Concept of Wage, Profit, rent and interest : વેતન, નફો, ભાડું અને વ્યાજનો ખ્યાલ
- (3) Theory of rent and profit : ભાડા અને નફાનો સિદ્ધાંત







# SHREE K.G.K. VOCATIONAL EDUCATION INSTITUTE



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Vidhyartiy Bhavan, Vijaynagar, Anjar (Kachchhh) 3701110. Mo. 9909187339



Department of Vocation - KSKV Kachchh University

D'Voc Agro processing

Semester : 1 - General English 2 - Credit Score - ACE-101ap

## Unit : 1 - Understanding Business Communication

Objective : ઉદ્દેશ

Meaning : અર્થ

Important & Purpose : મહત્વ અને હેતુ

Channels of Communication : સંદેશા વ્યવહારની ચેનલો

Function of Communication : સંદેશા વ્યવહારનું કાર્ય

The role of the Manager in effective business communication :

અસરકારક બિઝનેસ કોમ્યુનિકેશનમાં મેનેજરની ભૂમિકા

Key areas of communication management : સંચાર વ્યવસ્થાપનના મુખ્ય ક્ષેત્રો

Business vocabulary : વ્યાપાર શબ્દ ભંડોળ

General vocabulary : સામાન્ય શબ્દ ભંડોળ

## Unit : 2 - Text

(1) In the parliament of religion - Swami Vivekanand : ધર્મની સાંસદમાં – સ્વામી વિવેકાનંદ

(2) The essence of democracy : Dr. B.R. Ambedkar : લોકશાહીનો સાર : ડૉ. બી.આર. આંબેડકર

(3) Romance of busy broker : O' Henry : વ્યસ્ત બ્રોકરનો રોમાન્સ : ઓ' હેનરી

(4) The solitary reaper : William Worvds Werth : સોલિસીટરી રીપર : વિલ્યમ વર્ડસ વર્થ

(5) Failte : Mr. Pabu Gadhavi - Pushp : નિષ્ફળ કરવું : મી. પબુ ગઢવી 'પુષ્પ'

## Grammer & Compostition :

(1) Parts of Speach : ભાષણના ભાગો

(2) Types of Sentence : વાક્યના પ્રકાર

(3) Comprehension : સમજણ

## Practicle :

(1) Simullesion, Conversation, Role play : પરિસ્થિતિગત વાતચીત – રોલ પ્લે

(2) Presentation Scill : પ્રસ્તુતી કૌશલ્ય





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Department of Vocation - KSKV Kachchh University

D'Voc Agro processing

Semester -1 : Fundamentals of Agro Processing

4 Credit Score Code : DSC M101AP

Unit : 1 : Introduction of Agricultural Science

- ★ એગ્રો પ્રોસેસિંગની મૂળભૂત વ્યાખ્યા
- ★ કૃષિ વિજ્ઞાનનો પરિચય
- ★ પાકોના પ્રકાર અને તેનું વર્ગીકરણ
- ★ કૃષી વનિકરણ

Unit - 2 : Introduction of Agro Processing

- ★ એગ્રો પ્રોસેસિંગનો પરિચય
- ★ અર્થ અને મહત્વ
- ★ સ્ટેટસ એન્ડ પોટેન્શીયલ
- ★ હાલની સ્થિતિ અને સંભાવનાઓ
- ★ ઇતિહાસ
- ★ એગ્રો પ્રોસેસિંગનું વર્ગીકરણ

Unit - 3 : Agro based Food Products

- ★ કૃષિ આધારિત ખોરાક ઉત્પાદનો
- ★ પશુપાલન આધારિત ખોરાક ઉત્પાદનો
- ★ બીજા ઉત્પાદનો

Unit - 4 : Agro based Non-Food Products

- ★ કૃષિ આધારિત બિન ખોરાક ઉત્પાદનો
- ★ પશુપાલન આધારિત ઉત્પાદનો
- ★ બીજા ઉત્પાદનો





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Department of Vocation - KSKV Kachchh University

D'Voc Agro processing

Semester -1 : Post - Harvest Management & Agricultural Crops

4 Credit Score Course Code : MIC101AP

Unit : 1 : Introduction to Post Harvest Management

- ★ કાપણી પછીના વ્યવસ્થાપનનો પરિચય
- ★ પાકની જાળવણી અને વેચાણ ક્ષમતામાં કાપણી પછીના વ્યવસ્થાપનનો પરિચય
- ★ કાપણી પછીના વ્યવસ્થાપનના મુખ્ય સિદ્ધાંતો અને ખ્યાલો
- ★ કાપણી પછીના નુકશાનને અસર કરતા પરિબળો

Unit - 2 : Harvesnting and Handling Techniques

- ★ કાપણી અને હેરફેરની ટેકનીકો
- ★ પાકની પરિપકવતાના સુચકાંકો અને કાપીનો સમય
- ★ કાપણીની પદ્ધતિ અને સાધનો
- ★ પરિવહન વ્યવસ્થા અને કોલ્ડ ચેઇન વ્યવસ્થાપન

Unit - 3 : Storage and Preservation Techniques

- ★ સંગ્રહ અને જાળવણીની ટેકનીકો
- ★ ગુણવત્તા જાળવવામાં સંગ્રહ અને જાળવણીની ભૂમિકા
- ★ સ્ટોરેજ સ્ટ્રક્ચર અને સ્ટોરેજ સુવિધાની ભૂમિકા
- ★ ગુણવત્તાના પરિણામો (પેરામીટર્સ) અને સ્ટોરેજને અસર કરતા પરિણામો

Unit - 4 : Pre-Processing and Value Addition

- ★ પ્રાથમિક પ્રોસેસીંગ અને મૂલ્યવર્ધન
- ★ કૃષિ પાકોની સફાઈ, ગ્રેડીંગ અને વર્ગીકરણ
- ★ મુખ્ય વર્ધન અને ઉત્પાદન વૈવિધ્યકરણની ટેકનીકો







# SHREE K.G.K. VOCATIONAL EDUCATION INSTITUTE



Managed by SHREE KUTCH GURJAR KSHATRIYA KEDVANI MANDAL

(Affiliated To Krantiguru Shyamji Krishna Varma Kachchh University)

Sheth Shree Lirabhai Rajabhai Rathod & Sheth Shree Dhanjibhai Ratansibhai Rathod  
Vidhyartiy Bhavan, Vijaynagar, Anjar (Kachchhh) 3701110. Mo. 9909187339



**Department of Vocation - KSKV Kachchh University**

**D'Voc Agro processing**

**Semester -1 : Introduction of INDIC knowledge system - 1**

**2 Credit Score Course Code : CVAC(IKS)101AP**

Unit Modules/Sub Modules

1. **Introduction to IKS**

**Introduction to IKS & Its importance**

Introduction & importance of IKS

Various IKS Systems

**Shashtra - Foundational Literature of Bharatvarsha**

What is Shashtra ?

Importance of Shashtra

Classification of Shashtra - Vaidic & Avidic (with examples of imp. Literature)

**Base of IKS porliferation**

Bharitya Education System and its philosophy

History of BES from Ancient to Modern

Domains of Education : Gurukul, Pathshala, Vidyalay, Vishvavidyalay

2. **Contribution of IKS to the World**

**Mathematic & Astronomy**

Number System

Algebra & Arithmetic

Geometry

Trigonometry

Planetary System

Speed of Light

Eclipse

**Life Sciences**

Physics

Chemistry

Botany

**Metal Technology**

Mining Techniques

Types of Metals

Tools & Techniques for Metal Smelting with examples

**Town planning & Temple Architecture**





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## Department of Vocation - KSKV Kachchh University

### D'Voc Agro processing

#### Semester -1 : 1st Internship - Primary Rural Appraisal for Agro Processing

#### 4 Credit Score Course Code : SEC101AP

#### 1. Identification of Rural Resources and Opportunities :

Tasks :

Conduct surveys and interviews with local farmers and agro-business.

Identify key crops, livestock and resources in the rural area.

Analyze regional demands and gaps in agro-processing

#### 2. Classification of Identified Rural Resources and Demand :

Tasks :

Categorize resources by type (crops, livestock, etc.) and potential use.

Assess demand for different agro-products and processing needs.

#### 3. Assessment of Agro-Processing Activities in Rural Areas :

Tasks :

Evaluate existing agro-processing units and their operations.

Identify strengths, weaknesses and areas for improvement.

#### 4. Scope of Agro-Business Activities :

Tasks :

Explore opportunities or new agro-processing ventures.

Assess potential for expansion or diversification of existing business.

#### Key Content :

Rural resource mapping

Demand analysis techniques

Agro-processing value chain assessment

Rural business opportunities.





# SHREE K.G.K. VOCATIONAL EDUCATION INSTITUTE



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Vidhyartiy Bhavan, Vijaynagar, Anjar (Kachchhh) 3701110. Mo. 9909187339



**Department of Vocation - KSKV Kachchh University**

**D'Voc Agro processing**

**Semester -1 : Disciplinary Specific Courses Major**

**4 Credit Score Course Code : DSC-M 102 AP (Practical)**

## Objectives :

- Students are introduced to .....
- Meaning and Importance of Agro processing
- History
- Agri based food products
- Animal based food products
- Other food products
- Classification of agro processing
- Classification and types of crops

## Method :

- Classroom teaching
- Orientation and self study
- CR teaching self study
- Group discussion
- Guest lecture

## Evaluation :

- Specimen identification
- Assignment
- PPT presentation
- Chart - Poster
- Viva - voce
- Written exam













### MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter called the MoU) is entered into on this 2<sup>nd</sup> day of August Two Thousand Twenty-Four by and between the Director and head, Dr. Deven H Jugal of Jugal Women's Hospital (hereinafter called "JWH, Bhuj", which expression shall mean and include its successors in interests and assigns) on the ONE PART.

AND

The Krantiguru Shyamji Krishna Verma Kachchh University (KSKVKU), established under The Gujarat Act No. 5 of 2003, further modified following *Gujarat Public Universities Act, 2023* (Gujarat Act No. 15 of 2023) and acting through its Vice-Chancellor (hereinafter called the "KSKVKU" which expression shall mean and include its successors in interests and assigns) on the OTHER PART.

The KSKVKU and JWH, Bhuj are hereinafter jointly referred to as "Parties". Whereas:

1. The Parties believe that collaboration and cooperation between themselves will promote more effective use of each of their resources and provide each of them with enhanced opportunities.
2. The Parties intend to initiate a project on: "Post-doctoral Fellowship programme in gynaec endoscopy".
3. The Parties, being legal entities in themselves desire to sign this MoU for advancing their mutual interest.

#### **Preamble**

The Jugal Women's Hospital is dedicated to providing exceptional healthcare services tailored to the unique needs of every woman. Understanding that women's healthcare requirements evolve throughout different stages of life, we offer a comprehensive range of services, including routine gynaecological care, prenatal and maternity services, fertility treatments, and specialized care for various women's health issues. Our compassionate and experienced team is committed to delivering the highest quality of care, ensuring that every woman feels empowered and supported throughout her healthcare journey.

The Krantiguru Shyamji Krishna Verma Kachchh University (KSKVKU) is a distinguished state-funded institution and the sole university in the Kachchh district, the largest district in India. It derived its name from Shyamji Krishna Verma, a notable leader who played a significant role in India's independence movement. Situated in a unique geographic location on the Indian subcontinent, the university is surrounded by diverse landscapes, culturally rich communities, historical and archaeological sites, unique geological landscape, mineralogically rich and serves as a critical area near the Indo-Pak border. It is also a thriving hub for business and tourism on a global scale. Since its establishment in 2004 with eight affiliated colleges, the university has experienced remarkable growth. Currently, it houses 16 postgraduate departments on campus and has expanded its reach to include 50 affiliated colleges. The university offers a wide range of disciplines, such as Arts, Commerce, Science, Education, Law, and Medicine, attracting over 25,000 students from the Kachchh region and various states across India. Recognized under UGC 2(f) and awarded the prestigious 12(B) certification by the UGC in 2018, the university maintains





high standards in line with esteemed institutions across the state and the nation. It is also actively working towards obtaining accreditation from the National Assessment and Accreditation Council (NAAC) in the near future. Currently, the university employs over 35 permanent/contractual faculty members and more than 55 permanent/contractual administrative staff members, all dedicated to the progress and elevation of the university at national and international levels. Recent initiatives, including the implementation of the National Education Policy 2020 as directed by the Government of India, have further enhanced the university's academic environment and aligned it with contemporary educational standards. In 2023, the Government of Gujarat implemented the Gujarat Public Universities Act, 2023, with the aim of improving governance, academic standards, and higher education across the state. Among the ten universities in Gujarat, the KSKVKU was also included in this act.

### **Scope and objectives**

The scope of this Memorandum of Understanding (MoU) encompasses the establishment of a specialized fellowship program in gynae endoscopy, aimed at providing postdoctoral fellows with advanced training and education. This initiative will facilitate resource sharing between JWH, Bhuj and KSKVKU, promoting collaborative research and professional development. The objectives include enhancing clinical skills through hands-on training, standardizing the curriculum to meet national and international educational standards, and implementing a robust evaluation system to assess participant outcomes. Ultimately, this MoU seeks to contribute to improved women's health by equipping skilled professionals to address complex gynaecological issues effectively. The KSKVKU being the apex educational institute of Kachchh district and Gujarat will participate in the ongoing planning and review process of the above-mentioned project so as to maintain the standard of the fellowship programme.

- **Target candidates:** It is a postdoctoral fellowship programme inviting national and international candidates for training.
- **Eligibility:** MD/MS/DGO/DNB/CPS in Obstetrics & Gynaecology
- **Type of courses:** Basic course: For those who are either minimally or not et al exposed to endoscopy.
- **Advance course:** For those who are already doing basic gynae endoscopy surgeries.
- **Course structure:** JWH, Bhuj will be the sole provider of necessary training setup, manpower, equipment and educational material. The course will include hands-on training on both patient as well as endo-trainer, and will also include various lectures on endoscopy.
- **Duration of courses:** 7 days & 1,3,6 month & 1 year
- **Selection process:** Appointment and selection of fellows will be done solely by the director of JWH, Bhuj after conducting the due interview.
- **Identification of funding source:** Educational fee charged to the fellow with setup provided by JWH, Bhuj & endoscopy centre.
- **Examination:** Candidates will be evaluated at the end of the course for due theoretical and practical experience gained from the programme.
- **Certificate:** Certificate of fellowship will be provided by KSKVKU only after completion and recommendation of the director of JWH, Bhuj. The certificate will be signed by designated signatories of both parties.
- **Project outcomes to be addressed:** Number of fellows trained, surgical skill acquired at the end of training and feedback from fellows





**Duration of MoU, Extension, and Termination:**

1. This MoU shall be valid for 5 (five) years from its signing. This MoU may be extended for up to 5 years by mutual consent, which will be in writing.
2. Either Party may terminate this MoU by mutual consent by giving written notice no less than three months before the desired termination date to the other Party. However, both Parties agree that notwithstanding the termination, all continuing obligations to students, scholars, staff/personnel of both Parties, funding bodies, or other entities under this MoU shall be met entirely after the notice of termination.

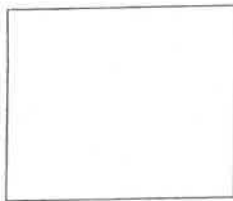
**Amendment/Modification**

No amendment to, or modification of, this MoU may be made except by written mutual consent between the Parties.

On behalf of JWH, Bhuj



(Dr. Deven H Jugal)  
Director and Head, JWH, Bhuj  
Jugal Women's Hospital  
& Endoscopy Centre



On behalf of KSKVKU



(Dr. Anil H. Gor)  
Registrar, KSKVKU, Bhuj  
**REGISTRAR**  
KSKV Kachchh University  
Bhuj-Kachchh-370001









## Memorandum of Understanding

between

Shree Ram Krushna Trust and

Department of Earth and Environmental Science, KSKV Kachchh University,  
Bhuj, India



This nonfinancial Memorandum of understanding (MoU) describes the understanding between Shree Ram Krushna Trust (Trust Reg. No. - ૬/2110/Kachchh ) located at Village. Kukma, Ta. Bhuj (Kachchh) 370105, and Department of Earth and Environmental Science, KSKV Kachchh University (DEES KSKVKU) located at Bhuj-Kachchh, Gujarat- India, in a planned collaboration on Sustainable Agriculture and Natural farming research along with the capacity of development exchange of expertise and producing research outputs regarding Sustainable Agriculture and Natural farming along with employment opportunity via providing certificate course curriculum, training in Sustainable Agriculture and Natural farming through covering Regional, National and Global need and perspective.

Shree Ram Krushna Trust and DEES KSKVKU are hereinafter collectively referred to as “the parties” and individually as “the party.”

### 1. Duration and validity

This MOU will be effective upon signature and shall be valid for 3 years, and may be extended by agreement in writing, and exchange between the parties. Either party may terminate this MOU early at any time upon 30 days written notice to the other party.

### 2. Areas of Collaboration

This MOU between Shree Ram Krushna Trust and DEES KSKVKU will provide a framework to facilitate and guide collaborative research, and research capacity development activities, and provide certificate and diploma courses in Sustainable Agriculture and Natural farming.

The primary concerns of the betterment of Sustainable Agriculture and Natural farming that serve as the focus of this MOU are:

- I. To develop partnerships for addressing the employment in Kachchh Region as well as other dimensions of applied and basic research. Research activities at all levels for contributing to regional and global research outcomes.



- II. To work on addressing the food demand of the Nation by promoting the local food variety and conducting research in this direction.
- III. To develop and validate new biobased formulants in natural farming.
- IV. To identify various local plant growth promoting microbes-based biofertilizers, and biopesticides which address the sustainable agriculture practices of the Kachchh region.
- V. To design and implement various collaborative research proposals for submission to funders and government agencies in the areas of urban and rural agriculture or sustainable agriculture.
- VI. To provide career opportunities in sustainable agriculture courses.
- VII. To provide proper training on natural farming practices for the benefit of the farmers of the semi-arid region of Kachchh.

### **3. Roles and Responsibilities of Parties**

The parties will be jointly responsible for:

- 3.1. Ensuring the spirit of collaboration in the overall conduct and coordination of the Project,
- 3.2. Facilitating the exchange of resources, scientists, and teaching faculty between both institutes and sharing ideas for transformational learning and collaborative work,
- 3.3. Designing short-term courses and training programs in the area related to sustainable agriculture and for the benefit of farmers and farming aspirants.

### **4. Performance Standards**

Both Parties undertake to perform their respective roles and responsibilities with the highest standards of professional and ethical competence and integrity.

### **5. Study Subject Confidentiality**

All individual records and data on the Study shall remain confidential. Any disclosure of publishable findings by scientists or researchers at KSKVKU or Shree Ram Krushna Trust will remain confidential regarding any individual study subject's/material's identity and personally identifiable information. Disclosure requirements shall be consistent with those governing the relevant research and ethical review committees at DEES KSKVKU and Shree Ram Krushna Trust.



## **6. Confidential Information**

**6.1.** Each party acknowledges that all information concerning the trade secrets, operations, processes, organization, business, finances, transactions, dealings, or affairs of the other party or any of its subsidiaries or associated companies, suppliers, or customers, that comes to the attention of the receiving party hereunder, is the proprietary information of the other party. Each receiving party shall treat the other party's Information on the joint project as confidential and shall not at any time for any reason disclose the Information on the joint project or allow it to be disclosed to any third party nor shall use it or allow it to be used other than in relation to the purpose of this MOU.

**6.2.** "Confidential Information" means all non-public information that is marked as "Confidential Information" and which is disclosed in oral, electronic, written, graphic, photographic, recorded, or any other manner by one Party to the other Party in the course of the performance of this MOU, Such Confidential Information shall be received and maintained by Receiving Party in confidence during the performance of this MOU for joint project and for a period of three (3) years thereafter. Recipient agrees that it will make no use of any of the Confidential Information except in the performance of this MOU, and will prevent disclosure of Confidential Information to third parties Recipient shall be responsible for any breach of this MOU by its Representatives, which shall be considered a breach by Recipient shall use the same care to avoid disclosure, publication or dissemination of confidential information as it uses with its similar confidential information and in no case less than a reasonable amount of care.

**6.3.** Confidential information on any joint project shall not include any information disclosed that Recipient can demonstrate (i) was known to, or was previously in its possession, as shown by written records, (ii) was received from a third party who was entitled to disclose it without breaching any confidentiality obligation; (iii) was generally available to the public at the time of disclosure; (iv) becomes available to the public after disclosure, through no action or inaction of the recipient, (v) was developed by recipient independently of any Confidential Information disclosed under this MOU, or (vi) is required to be disclosed to comply with applicable laws or regulations, or with a court or administrative order, but only to the extent disclosure is required by such order and provided Receiving Party furnishes prompt notice (in no event less than 3 days) to the Disclosing Party to enable it to oppose such disclosure.





## **7. Liability and Insurance**

Each Party shall be acting as an independent contractor in the performance of their work relating to this MOU and shall be responsible for the payment of claims for loss, personal injury, death, property damage, or otherwise arising out of any act or omission of its employees, officers, directors or agents in connection with the performance of this MOU, for which they may be held liable under applicable law. Each Party shall maintain at its sole expense adequate insurance or self-insurance coverage to satisfy its activities under this MOU.

## **8. Dispute**

Prior to the early termination of this MOU, every effort shall be made to resolve any dispute arising in connection with this MOU amicably and informally. Any dispute that cannot be so settled shall be referred to and finally settled by arbitration in accordance with the then-current local Arbitration Rules.

## **9. Force Majeure**

This MOU is subject to Force Majeure, which shall mean any unforeseeable circumstance or circumstances beyond the Parties' control, such as accidents, natural disasters, weather conditions, armed conflicts, strikes, inability to secure labour, restrictions imposed by a government or government agency, or any other delays beyond the control of the Parties. If performance is prevented by any cause of Force Majeure, this MOU shall be void without penalty to either Party for any such performance not delivered.

## **10. Partnership or Agency**

Nothing in this MOU shall create any partnership, joint venture, or relationship of principal and agent between the Parties.

## **11. Use of Names**

Neither Party shall make use of this MOU, or use the name of the other Party, nor that of any member of the other's staff, in any publicity, advertising, or news release without the prior written approval of the other Party. This shall not include internal documents available to the public that identify the existence of this MOU.



## **12. Key Personnel**

For DEES KSKVKU: **Dr. Mrugesh H. Trivedi**

Associate Professor

PI-Bioresource Management Centre,

Department of Earth and Environmental Science, KSKV Kachchh

University, Bhuj-01

For Shree Ram Krushna Trust: **Shri Manojbhai Solanki**

Managing Trustee

Shree Ram Krushna Trust

Village. Kukma, Ta. Bhuj (Kachchh) 370105

## **13. Notices and Approvals**

All notices and requests for approvals required under this MOU shall be submitted to

For KSKVKU: **Dr. Anil Gor**

The Registrar, KSKVKU

KSKV Kachchh University, Mundra Road, Bhuj-01

E-mail:

For Shree Ram Krushna Trust: **Shri Manojbhai Solanki**

Managing Trustee

Shree Ram Krushna Trust

Village. Kukma, Ta. Bhuj (Kachchh) 370105

## **14. Financial Arrangements:**

This MoU is a non-financial document. If future funding is required, parties will individually or jointly explore such funding opportunities to undertake the common objectives, and separate financial agreements will be signed by the parties for the same.

## **15. Data sharing, publications, and Intellectual Property:**

The parties agree that data obtained during all projects which are carried out jointly, is shared between parties. Sharing of project data with 3<sup>rd</sup> parties who are not part of the Institutions represented in the MOU requires written approval from the project partners. Intellectual property developed during this collaboration and during joint projects will be shared in equal





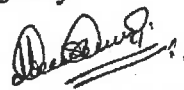
parts between the institutions or may be based on the contribution of parties as and when decided at the time of application of patent or any other intellectual properties.

The institutions in this MOU agree to collaborate on data analysis, manuscript preparation, and publication using data obtained during joint program efforts. Each partner will review and approve the content of the publication and authorship. Approval of the same can be obtained in writing/mail. Any scientific publication requires the review and approval of both project partners. This Agreement neither transfers from the Shree Ram Krushna Trust' to the 'KSKVKU' nor from 'KSKVKU' to Shree Ram Krushna Trust any right, title, and interest in and to the brand name, logo, ideas business secrets which will at all times solely belong to the KSKVKU or Shree Ram Krushna Trust. This clause of IP shall remain valid even after the termination or expiry of this MOU.

By signing below, the duly authorized representatives of each Party do hereby agree to the terms and conditions of this MOU on the date indicated

**16. GOVERNING LAWS:**

This Agreement will be governed by the laws of India and the Court at Ahmedabad will have the exclusive Jurisdiction. The invalidity or unenforceability of any provision of this Agreement shall not affect the validity or enforceability of any other provision.

ACCEPTED FOR Shree Ram Krushna Trust	ACCEPTED FOR KSKVKU:
 <b>Shri Manojbhai Solanki</b> <b>Managing Trustee</b>	 <b>Dr. Anil Gor</b> <b>Registrar</b>
Date:	Date:
Acknowledged by:	Acknowledged by:
	
Name: Shri Manojbhai Solanki Title: Managing Trustee Shri Ram Krushna Trust - Kukma Date:	Name: Dr. Mrugesh Trivedi Title: Associate Professor KSKV Kachchh University, Bhuj Date:





## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (the "MoU") is entered into on the 02/09/2024 between Vocational Studies, Krantiguru Shyamji Krishna Verma Kachchh University, Mundra Road, Bhuj, and Nupur Trust, 78, Aiya Space, Bhuj-kachchh, 370 001, working in the field of Preserving Cultural heritage of India, Training for Artists of Classical and Folk dance, Facilitating platform to Artists, who shall be referred to collectively as "Parties" and singularly as a "Party" or the "Party".

Purpose of this Memorandum

This MoU aims at providing regular exchange of information, innovation, knowledge, participatory research, exposure and training of students and staffs and skills development, which contribute to mutual benefits of the institutions.

Dr. Kashmira Maheta, Head of Department shall be the Coordinator from Department of Vocational Studies and Ms. Vaishali Solanki, President shall be the Coordinator from Nupur Trust. The Coordinators may change from time to time as decided by competent authority of the respective institutions.

### A. Responsibilities under this MoU

NOW, THEREFORE, in consideration of the mutual promises and agreements contained herein, the Parties hereby agree as under:

1. The Parties shall contribute to exchange information on research, development and educational programs through joint meeting / workshop and various long term courses in mutually agreed intervals;
2. The Parties shall jointly organize seminars, conferences or workshops on topics of mutual interest and invite each other's faculty and / or students/ staffs to participate therein;
3. The Parties shall jointly propose and engage in research or training programs sponsored by funding agencies, and invite each other's faculty & Staffs to participate therein;
4. The Parties shall agree to encourage collaboration between faculty, students and staffs from their institutions.
5. Nupur Trust would encourage students to engage in Various Courses, Seminars & Workshops on topics of mutual interest whereas, the Department of Vocational Studies will encourage their students to participate in such courses and events and also action research being facilitate by both institutes.
6. Both Parties may freely use any collaboration results for publication or other research purposes. Any such use by either Party must make explicit reference to the report as well as to both Parties involved in this MoU;
7. Both parties would access reading materials, journals, publications in the libraries of both the parties.
8. Each institution shall appoint one member of its teaching / research faculty / staff to coordinate the programme on its behalf. Further, a coordination committee will periodically review and identify ways to strengthen cooperation between the two institutions.

MoU between KSKVK University & Nupur Trust







## B. Confidentiality

The parties agree that there is no intention to share any confidential or proprietary information in any collaboration under this MoU. If either Party wishes to disclose to the other Party information it considers to be confidential or proprietary, the Parties will enter into a separate non-disclosure agreement.

## C. Effective date and signature

The agreement is valid for an initial period of 3 years and becomes effective from the date it is signed by the partners. The period may be extended by mutual consent. In case one party wishes to cancel the contract, it may be done so only by a prior intimation of at least six months.

On Behalf of

KSKV Kachchh University


  
\_\_\_\_\_  
(Date)

Name: Dr. Kashmira Maheta  
Designation: Head of the Department  
Department: Department of Vocational Studies

Contact no.: 9879459120  
E mail: kashparesh#gmail.com  
Contact address:

Dr. Kashmira Maheta  
Head, Department of Vocational Studies,  
Krantiguru Shyamji Krishna Verma Kachchh  
University,  
Bhuj Kachchh-370001

On Behalf of  
Nupur Trust


  
\_\_\_\_\_  
(Date)

Name: Ms. Vaishali Solanki  
Designation: President  
Arid Communities and Technologies (ACT)  
Contact no. 9426985204

E mail : [nupurnrutya@gmail.com](mailto:nupurnrutya@gmail.com)  
Contact address:

Vaishali Solanki  
President  
Nupur Trust  
78, Aiya Space, Opp Nayara Petrol Pump,  
Near Smruti Van  
Bhuj-Kachchh - 370001

On behalf of [KSKVKU, Bhuj]

  
\_\_\_\_\_  
Name: [Dr. Anil Gor]  
Designation: Registrar, KSKVK Uni.

Date: \_\_\_\_\_

On behalf of [Nupur Trust]

  
\_\_\_\_\_  
Name: [Ms. Vaishali Solanki]  
Designation: [President, Nupur trust]

Date: \_\_\_\_\_

MoU between KSKVK University & Nupur Trust





Government of Gujarat



## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (the "MoU") is entered into on the 13/06/2024 between Department of Earth & Environmental Sciences, Krantiguru Shyamji Krishna Verma Kachchh University, Mundra Road, Bhuj, and Arid Communities and Technologies (ACT) [A-52, Changleshwar Society, Opp Ranjan Wadi, Mundra Road Relocation Site, Bhuj-Kachchh - 370001], a Civil Society working in the field of environmental conservation, Sustainable use of Bio-diversity, enhancing traditional livelihoods like livestock rearing, farming, decentralized drinking water and urban environmental issues, who shall be referred to collectively as "Parties" and singularly as a "Party" or the "Party".

### Purpose of this Memorandum

This MoU aims at providing regular exchange of information, innovation, knowledge, participatory research, exposure of students and staffs and skills development, which contribute to mutual benefits of the institutions.

Prof. Subhash Bhandari shall be the Coordinator from Department of Earth & Environmental Sciences and Dr. Yogendrasinh Jadeja, Director shall be the Coordinator from Arid Communities and Technologies (ACT). The Coordinators may change from time to time as decided by competent authority of the respective institutions.

### A. Responsibilities under this MoU

NOW, THEREFORE, in consideration of the mutual promises and agreements contained herein, the Parties hereby agree as under:

1. The Parties shall contribute to exchange information on research, development and educational programs through joint meeting / workshop in mutually agreed intervals;
2. The Parties shall jointly organize seminars, conferences or workshops on topics of mutual interest and invite each other's faculty and / or students/ staffs to participate therein;
3. The Parties shall jointly propose and engage in research or training programs sponsored by funding agencies, and invite each other's faculty & Staffs to participate therein;
4. The Parties shall agree to encourage collaboration between faculty, scientists and staffs from their institutions. Specifically, the institutions will encourage members of their faculty to undertake short visits to, or take up fixed-term visiting assignments at, each other's institution / organization during vacation periods or sabbatical leave;
5. Arid Communities and Technologies (ACT) would encourage staffs to engage in visiting lectures for the students on topics of mutual interest whereas, the Department of Earth & Environmental Sciences will encourage their students to participate in action research being facilitate by Arid Communities and Technologies (ACT).

MoU with R&D, Universities & other institution





75  
आज़ादी का  
अमृत महोत्सव



सत्यमेव जयते  
Government of Gujarat

Vibrant  
GUJARAT 2024  
10-12 JAN  
Gateway to the Future | 11th Global Summit



6. Arid Communities and Technologies (ACT) will identify filed areas of study / research in accordance with mandate of both parties, which would result in dissertation at various level.
7. Qualified workers of Arid Communities and Technologies (ACT) or workers recommended by Arid Communities and Technologies (ACT), the department will admit them in M.Sc., M. Phil. and Ph.D. programmes following due admission procedures
8. Both Parties may freely use any collaboration results for publication or other research purposes. Any such use by either Party must make explicit reference to the report as well as to both Parties involved in this MoU;
9. Both parties would access reading materials, journals, publications in the libraries of both the parties.
10. Each institution shall appoint one member of its teaching / research faculty / staff to coordinate the programme on its behalf. Further, a coordination committee will periodically review and identify ways to strengthen cooperation between the two institutions.

#### B. Confidentiality

The parties agree that there is no intention to share any confidential or proprietary information in any collaboration under this MoU. If either Party wishes to disclose to the other Party information it considers to be confidential or proprietary, the Parties will enter into a separate non-disclosure agreement.

#### C. Effective date and signature

The agreement is valid for an initial period of 3 years and becomes effective from the date it is signed by the partners. The period may be extended by mutual consent. In case one party wishes to cancel the contract, it may be done so only by a prior intimation of at least six months.

*[Signature]*

*[Signature]*







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आज़ादी का  
अमृत महोत्सव



सत्यमेव जयते  
Government of Gujarat

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On Behalf of

KSKV Kachchh University

29.06.24 (Date)

Name: Prof. Subhash Chandra Bhandari, Head, Department of Earth and Environmental Science, K.S.K.V. Kachchh University, Bhuj-Kachchh-370001

Designation: Head of the Department

Department: Department of Earth and Environment Science

Contact no.: 9824159158

E mail: [subhashbhandari@gmail.com](mailto:subhashbhandari@gmail.com)

Contact address:

Dr. M. G. Thakkar

Head, Department of Earth and Environmental Science, Krantiguru Shyamji Krishna Verma Kachchh University, Bhuj Kachchh-370001

On Behalf of

Arid Communities and Technologies (ACT)

29.06.24 (Date)

Name: Dr. Yogendrasinh Jadeja

Designation: Director

Arid Communities and Technologies (ACT)

Contact no. 9979850931

E mail : [yogeshjadeja@gmail.com](mailto:yogeshjadeja@gmail.com)

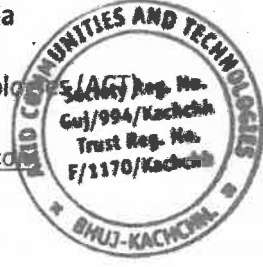
Contact address:

Dr. Yogesh Jadeja

Director

Arid Communities and Technologies (ACT)

A-52, Changleshwar Society, Opp Ranjan Wadi, Mundra Road Relocation Site, Bhuj-Kachchh - 370001



On behalf of [KSKVKU, Bhuj]

Name: [Dr. Mohan Patel]

Designation: Vice-Chancellor

Vice-Chancellor  
K.S.K.V. Kachchh University  
Bhuj - Kachchh

Date: 29.06.24

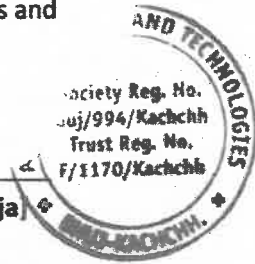
On behalf of [Arid Communities and Technologies (ACT)]

Name: [Dr. Yogendrasinh Jadeja]

Designation: [Director]

Arid Communities and Technologies (ACT)]

Date: 29.06.24



- Key Person from Krantiguru Shyamji Krishna Verma Kachchh University for all communications  
Dr. Gaurav D. Chauhan  
Nodal Officer, MoU between Krantiguru Shyamji Krishna Verma Kachchh University, Bhuj & Arid Communities and Technologies (ACT)
- Key Person from Arid Communities and Technologies for all communications  
Program-In-Charge, MoU between Krantiguru Shyamji Krishna Verma Kachchh University, Bhuj & Arid Communities and Technologies (ACT)

MoU with R&D, Universities & other institution



**Memorandum of Understanding  
(MoU)**



**Krantiguru Shyamji Krishna Verma  
Kachchh University, Bhuj  
Department of English,  
Shree Hamirji Ratnu Lok Sahitya Kendra**

**&**

**Banni Center for Cultural Research,  
Gorevali, Banni. Ta. Bhuj**

**Year : 2023**



## FINANCIAL ARRANGEMENTS

Each of the partners will strongly endeavour to promote the exchange of academic staff and students, joint research projects and joint research guidance between the two institutions by

- helping to secure grants.
- providing facilities for visiting staff members and students.
- individual counseling.
- promoting kachchhi heritage & culture.

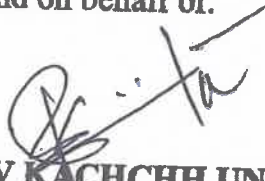
In order to realize the objectives of this agreement, the partners will make use of their own means insofar as such funds are available. Furthermore, they will endeavour to gain financial support from national and International Institutions.

This Cooperation will initially involve exploration of common interests in the areas of Kachchhi, Sindhi & English and Studies. Individual sister faculties and departments can declare through their Deans their willingness to cooperate within the framework of this agreement. Such joint declarations will come into effect as soon as the responsible bodies of both universities have taken note of and agreed upon them.

This agreement is first valid for five years. It can then be extended for further periods of five years within the six months prior to each expiration date.

As witness to their subscription to the above, the representatives of the KSKV University of Kachchh and the Banni Sindhu Seva Sangh, Gorevali, Banni. Ta. Bhuj hereunto provided their endorsement.

For and on behalf of:



**KSKV KACHCHH UNIVERSITY**

**DR. KASHMIRA MEHTA**

Head, Department of English

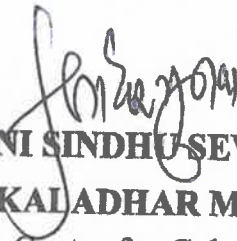
K.S.K.V. Kachchh University,

Bhuj - 370 001

Mob:

Date : 21.8.23

For and on behalf of:



**BANNI SINDHU SEVA SANGH**

**MR. KALADHAR MUTVA**

Banni Center for Cultural Research

Gorevali, Banni. Ta. Bhuj

Bhuj (Kachchh)(Guj.) - 370 001

Mob:

Date : 21.8.23 -



# **Memorandum of Understanding Between (MoU)**

**Krantiguru Shyamji Krishna Verma Kachchh University, Bhuj -  
Department of English,  
Shree Hamirji Ratnu Lok Sahitya Kendra -  
&  
Banni Center for Cultural Research, Gorevali, Banni. Ta. Bhuj**

## **PREAMBLE**

Recognising the mutual benefits to be gained through cooperation, promoting educational activities and research understanding, the Department of English KSKV Kachchh University, Bhuj, and Banni Center for Cultural Research, Gorevali, Banni. Ta. Bhuj hereinafter referred to as " the Partners, enter into this Memorandum of Understanding and agrees to the following:

## **THE PURPOSE OF COLLABORATION**

To enhance mutual understanding the Partners agree to cooperate in areas deemed mutually beneficial to both, Potential future collaboration will be based on the respective strengths of the two institutions as well as on a shared commitment to expand education opportunities for the students

## **AREAS OF COOPERATION**

To realize the above goals both the partners will support the following activities between their two institute :

1. Programmes to promote Kachchhi & Sindhi folk culture.
2. Faculty Exchange
3. Student Exchange
4. Joint Research Projects
5. Joint Research Guidance
6. Joint Seminar , workshops.
7. Publications.



