SABARMATI UNIVERSITY

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SABARMATI UNIVERSITY
Formerly Calorx Teachers' University

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निरंतर प्रगति पथ पर साबरमती विश्वविद्यालय : डॉ प्रियंका भट्ट

अहमदाबाद व गांधीनगर के मध्य जिले का गौरव साबरमती विश्वविद्यालय ने विगत वर्षों में लगातार कम समय में ही मेधावी छात्रों और अनुभवी अध्यापकों के सहयोग से बहुत सारी उपलब्धियां प्रप्त की हैं। जिसकी वजह से विश्विद्यालय को विभिन्न अवसरों पर सम्मानित भी किया गया है। शिक्षकों के सर्वांगीण विकास के साथ-साथ उच्च शिक्षा को प्रबल बनाने के लिए फैकेल्टी डेवलपमेंट प्रोग्राम एवं शॉर्ट टर्म कोर्स कार्यक्रम का आयोजन किया गया ह। यह कार्यक्रम भारत सरकार के द्वारा अनुदान प्राप्त एवां विश्वविख्यात संस्थान एन आई टी वारंगल के सहयोग द्वारा कराया गया। इन सभी कार्यक्रमों में देश के प्रसिद्ध संस्थान आईआई टी,आई आई एम एस और विश्व के प्रसिद्ध शिक्षकों ने हमारे शिक्षकों एवं शोध छात्रों को प्रशिक्षित किया और शैक्षिक स्तर को सुदृढ़ बनाया ह। साबरमती यूनिवर्सिटी प्लेसमेंट सेल द्वारा विश्वविद्यालय के छात्र एवं शोध छात्रों ने देश के विभिन्न संस्थानों एवं विद्यालय महाविद्यालय और विश्वविद्यालयों में विभिन्न पदों पर कार्यरत होने का गौरव प्राप्त किया है।



विश्वविद्यालय के अंतर्गत विभिन्न विभागों में गणित दिवस, विश्व मातृभाषा दिवस ,विज्ञान दिवस के रूप में कार्यक्रम आयोजित करके छात्रों को निरंतर प्रोत्साहित एवं प्रगति की ओर अग्रसर किया जाता रहा है।

साबरमती विश्वविद्यालय ने साइंस सिटी में आयोजित वाइब्रेंट गुजरात के अंतर्गत अपनी सकारात्मक छवि का प्रदर्शन किया।

केंद्रीय हिंदी संस्थान के संयुक्त तत्वावधान में साबरमती विश्वविद्यालय अहमदाबाद ने ऑनलाइन राष्ट्रीय संगोष्ठी विषय "राजेंद्र शाह का शिक्षा साहित्य और स्वतंत्रता आंदोलन में योगदान "पर प्रतिनिधित्व करते हुए सार्थक प्रतिभागीता निभाई। साबरमती विश्वविद्यालय अपने छात्रों के बेहतर भविष्य को बनाने लिए प्रतिबद्ध है ,और हमारे संस्थान के शोध छात्र एवं अन्य विद्यार्थी भी देश एवं देश के बाहर के संस्थानों में अच्छे स्थानों पर अपना अच्छा प्रदर्शन कर रहे हैं। जिससे विश्वविद्यालय का नाम रोशन हो रहा है। साबरमती विश्वविद्यालय भविष्य में भी ऐसे ही मेधावी छात्रों को प्रदेश,देश एवं विदेश के लिए शिक्षित प्रशिक्षित करता रहेगा।



MESSAGE FROM PROVOST



अन्नदानं परं दानं विद्यादानमतः परम्।
अन्नेन क्षणिका तृप्ति र्यावज्जीवंच विद्यया ॥

Sabarmati University is not only one of the best places to earn an education degree but also one of the best places to learn and teach. We cater to the diverse interests of the students with a number of courses that are offered. To fulfil our aim of taking education to all the rungs of society, we not only have conventional Graduate and Post Graduate courses but also distance mode courses. We impart skills development in all the courses taught at the University to enhance innovative ideas of the students. Utmost care is taken to impart pragmatic knowledge and make the students job ready. Hope your sojourn at the Sabarmati University will be endowed with the most valuable learnings and memories.

Dr. M.M.Patel, Provost
Sabarmati University

Sabarmati University honored at World Education Summit



At the 22nd World Education Summit held in New Delhi, Sabarmati University was given award in "India's Leading University in Innovation and Research" category. This comes as an apt recognition of the incessant efforts put in by the university in research area. Mr. Sunny Patel, President of the University, Dr. Ashish Chaturvedi, Registrar & Dr. Varun Kumar Bajpai, Dean, International Affairs received the award in a ceremony held on December 17-18, 2021. Being awarded on such a platform is a matter of pride and it has inspired us to keep on working diligently to touch new heights in the academic field.

MESSAGE FROM REGISTRAR



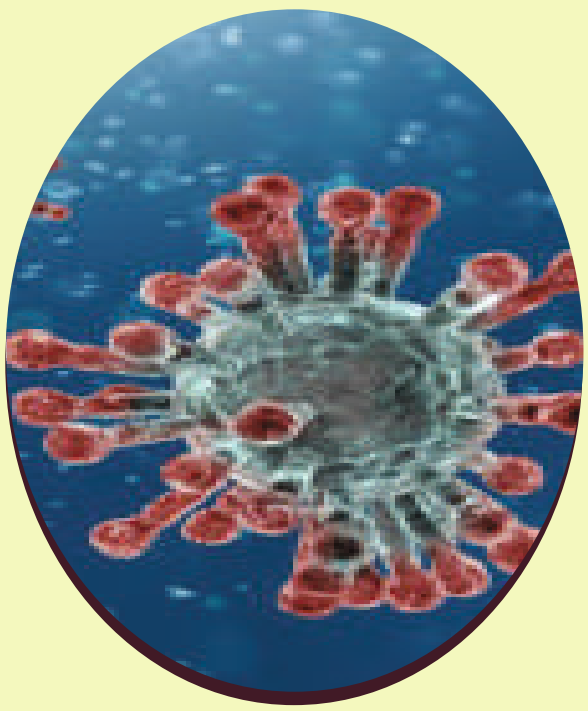
Sabarmati University is celebrating the legacy of the glorious 12 years of dedication and focus on catering the qualitative need of Indian higher education and to become cutting-edge premium university in this technologically advanced world. At SU, the students are expected to have an enriching and delightful learning experiences that will enable them to reach on the peak of their professional career. The faculties at SU not only keep themselves at par with the current developments of world but also contribute to the expansion of body of knowledge in their field of experience. SU will continue to put forward its vision of excellent quality of education, integration of technology and curriculum, giving back highly fruitful resources to the society, outstanding research and affordability in the field of education.

Dr. Aashish Chaturvedi, Registrar
Sabarmati University

કોરોના રોગ થી કોરોના યુગ સુધીનું વિશ્વ, વિજ્ઞાન અને માનવીય જહાન : અવની ભટ્ટ

પેનડેમિક, સોશિયલ ડિસ્ટન્સ, લોક ડાઉન, માસ્ક, સેનેટાઈઝર વગેરે ભવિષ્યમાં જ્યારે આપણામાંથી કોઈ દાદા - દાદી તરીકે કોરોનાની વાર્તા સંભળાવશું ત્યારે તેના મુખ્ય પાત્રો હશે. ઈતિહાસમાં "કોરોના યુગ" નો પાઠ ભણાવશું ત્યારે આ તેની મુખ્ય સંકલ્પનાઓ હશે.

"પેનડેમિક " શબ્દ અચાનક પ્રચલિત થયો. બાળકથી લઈ દાદા -દાદીની વાતો, સમાચારપત્રોની હેડલાઈન અને ચેનલોનો પ્રાઈમ ટાઈમ, રાજકારણીઓ માટે વૈશ્વિક રાજકારણનો ખેલ અને એક સામાન્ય વ્યક્તિ માટે રોજગારનો પ્રશ્ન બની ગયો. ૩૧ ડિસેમ્બર ૨૦૧૯ માં ચીનના વુહાનમાં સૌ પ્રથમ કોવિડ કેસ નોંધાયો ત્યારે કોરોના રોગ તરીકે પ્રસ્થાપિત થયો. હજી લોકો તેના નામથી સરખા પરિચિત નહોતા અને કોરોના કેસના સમાચાર સૌ માટે કુતુહલ હતા. જ્યારે કોરોનાનો ભય નહોતો ત્યારે અચાનક ૨૪ માર્ચ ૨૦૨૦ ના દિવસે માનનીય પ્રધાનમંત્રીએ પ્રથમ લોકડાઉન જાહેર કર્યું. આ પ્રાથમિક પડાવમાં લોકોને કોરાના વાઈરસની ગંભીરતાથી એવી રીતે સજાગ કરવા કે તેઓ કોરોનાથી પોતાનું રક્ષણ કરે અને કોરોનનો ખૌફ ન પ્રવર્તે. આ સમય સામુહિક, માનસિક સંતુલન ખોરવાઈ ન જાય એ માટે કસોટીપુર્ણ હતું જેને યોગ્ય ન્યાય મળ્યો. સકારાત્મક પ્રવૃત્તિઓથી સકારાત્મક અભિગમ રચાય એ કોઈપણ લડતમાં જીતવાનું સૌથી શક્તિશાળી શસ્ત્ર છે. આ મનોવૈજ્ઞાનિક સિદ્ધાંતને ધ્યાનમાં રાખી કેટલીક પ્રવૃત્તિઓ હાથ ધરાઈ. તેના ભાગરૂપ દૂરદર્શન પર "રામાયણ" અને "મહાભારત" જેવી ધારવાહિક, 'ધનવંતરી'વેન શરૂ થઈ. સરકારે EMI મા રાહત જાહેર કરી. કોર્પોરેશન તરફથી ટિફિન સર્વિસીસ શરુ થઈ. ડૉક્ટર્સ, નર્સ, અને ટ્રાફિક પોલિસ જેવા કાર્યકરોને "કોરોના વોરિયર્સ" બિરુદ અપાયા. કેટલાકે ગરીબોને ભોજન પૂરું પાડ્યુ, "ફૂડ કીટ" વહેંચી, તો કેટલાક વિરલાઓએ કોરોનાથી મૃત્યુ પામેલા મૃતદેહને અગ્નિદાહ દેવાની આત્મિક હિમ્મત દાખવી. ડોક્ટર્સ સમુદાયે કોરોના પીડિત દર્દીઓમાં આશા જીવંત રહે તેવી સારવાર કરી. ડોક્ટર્સ અને નર્સ કેટલાય મહિનાઓ પોતાના કુટુંબથી દૂર રહ્યા. ઘણા લોકોની રોજીરોટી એક અનિશ્ચિત સમય માટે અટકી ગઈ. ભારત અન્ય દેશોને રસીની ભેટ આપીને સંજીવની દાતાબન્યું. વ્હોટ્સઅપની ભૂમિકા નોંધનીય રહી. તહેવારો online, સંબંધો video calling થી પુનર્જીવિત થયા અને સૌથી વિશેષ કે દુનિયા offline થી Online થઈ . થિયેટર OTTમાં અને Class Rooms Online Sessions માં પરિવર્તિત થયા. દાદા દાદી voice message કરતાં, બાળકો ગૂગલ કરતાં અને ગૃહિણીઓ ગૂગલ થી અવનવી વાનગીઓ શીખી.કોરોના વાઈરસથી જાનહાનિ થઈ પણ "હિમ્મત હાનિ" ન થઈ. "ચાલ જીવી લઈએ " એ કદાચ હવેથી એકબીજાથી છુટા પડતી વખતે થતા ઔપચારિક અભિવાદન "આવજો " કે " ફરી મળીયે " નું વૈકલ્પિક અભિવાદન બનશે.



TEAM SABARMATI UNIVERSITY



Happiness is the key to all success, we spread happiness at SU-Reeti Pandya

TEAMWORK MAKES THE DREAMWORK

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CELEBRATIONS @ SU

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National Science Day



Republic Day





International Mother Tounge Day



Prizes in Sports



Human Rights Day

UNIVERSITY COURSE DETAILS

School of Humanities & Social Sciences

Name of Departments	Course Name	Duration
Social Sciences	B.A. General	3 Years
	B.A. Honours (Geography, Economics, Pol.Sciences, Sociology, Psychology, History)	3 Years
	B.A.(JMC)	3 Years
	BSW	3 Years
	M.A. (Geography, Economics, Pol.Sciences, Sociology, Psychology, History)	2 Years
	MSW	2 Years
	M.A. (Education)	2 Years
Indian Languages & Literature	B.A. - Hindi, English, Gujarati	3 Years
	M.A. - Hindi, English, Gujarati	2 Years
Library & Information Sciences	BLIS	1 Year
	MLIS	1 Year

School of Pure & Applied Sciences

Name of Departments	Course Name	Duration
Computer & Information Science	B.Sc. IT/CS	6 Semesters
	M.Sc. IT/CS	4 Semesters
Computer Applications	BCA	6 Semesters
	PGDCA	2 Semesters
	MCA	4 Semesters
Mathematics	B.Sc. Mathematics (Hons.)	6 Semesters
	M.Sc. Mathematics	4 Semesters
Physics & Astronomical Sciences	B.Sc. (PCM/PCB/ZBC)	6 Semesters
	B.Sc. Physics (Hons.)	6 Semesters
	M.Sc. Physics	4 Semesters
Chemistry & Chemical Sciences	B.Sc. Chemistry (Hons.)	6 Semesters
	M.Sc. Chemistry	4 Semesters
Statistics & Actuarial Sciences	B.Sc. Statistics (Hons.)	6 Semesters
	M.Sc. Statistics	4 Semesters

School of Commerce & Management

Name of Departments	Course Name	Duration
Management	BBA / MBA	6 Semesters
Commerce	B.Com. / M.Com.	4 Semesters

School of Education

Name of Department	Course Name	Duration
Education	B.A. B.Ed. / B.Sc. B.Ed.	4 Years
	B.Ed.	2 Years

School of Pharmacy

Name of Department	Course Name	Duration
Pharmacy	D.Pharma	2 Years
	B.Pharma	4 Years

School of Law

Name of Department	Course Name	Duration
Legal Studies	LL.B.	6 Semesters
	LL.M. (Spc. in Business & Corporate Laws, Criminal and Security Laws, Intellectual Property Laws)	2 Semesters

School of Research and Development

Name of Department	Course Name	Duration
Research	Ph.D. (Computer Science, Mathematics, Chemistry, Physics, Education, Gujarati, Hindi, Economics, History, Political Sciences, Psychology, Geography, Sociology, Management, Commerce, Accountancy, Law)	6 Semesters (Minimum)

FACULTY CORNER

Crypto Currency Dr. Minti Sinha



Cryptocurrency has now become the popular word in this Digital world. It is a complete digital form of currency that's why it isalso known as Digital currency and Virtual currency. It is a new payment technology which is used to make payment for goods and services. Some companies across the world are offering Virtual and physical debit cards. It works on Block Chain Technology, which providesa peerto-peernetwork and transactionsare recorded on Block Chain Block. Internet is used to transfer cryptocurrency and stored on hard drive. Mining is a process which is used to create cryptocurrencies. First cryptocurrency isBitcoin which was introduced in 2009. Top five cryptocurrencies on the basis of market capitalisation are Bitcoin, Ethereum, Monero, Litecoin and Ripple. It is not subject to government regulations. Cryptocurrencies have also gained the popularity among the investors who can invest in cryptocurrencies by purchasing from Crypto Exchange like Coinbase, rampant growth in terms of public usage, but still physical currency will always be there.

Women, Work and Stress : Dr. Anjali Shah

Work and family are the two most important aspects in women's life. Balancing work and family roles are fundamental issues as the smooth functioning of the society depends on the proper articulation of the interdependent parts, traditionally the major responsibility of women was assumed to be the maintenance of the family including home and childcare. This increase in female representation in the workforce bring the stress.

How does stress affect a woman's health?

- Depression and anxiety.
- Heart problems.
- Headaches and migraines.
- Pregnancy related issues.

How can women better manage stress?

- Meditation
- Exercises
- Spending time with pets
- Listening to music
- Self-care
- Reading books

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ઝવેરચંદ મેઘાણી 'કસુંબીનો રંગ' : આજ અને આવતીકાલ

ડૉ.મનીષા ચાવડા,

"ચંત સૂય ને ચતીમું ને આપી વાણી, વઢેતી કરી સોરઠ ની ચતવાણી
સૂતા હતા જે સોડ તાણી, એવા પાણિપાને પાગા પાણી. "







ગુજરાતી સાહિત્યકાર ઝવેરચંદ મેઘાણી એ જંગલો અને પહાડો ખૂંદીને નેસડે નેસડે ફરીને લોકકાવ્યો, લોકગીતો, શૌર્યકથાઓ, રીત રિવાજો, પરંપરાઓ, તેમજ કન્યા સશક્તિકરણ વગેરેને સાહિત્યના માધ્યમે એકઠું કરી લોકો સમક્ષ મૂકી ગૌરવ વારસાની ક્ષમતા સાચવણી કરી ખૂબ મોટું યુગકાર્ય કર્યું છે. સિંધુડો અને અન્ય રચનાઓથી જુલ્મી અંગ્રેજો સામે ગાજે કે સિંહ ગર્જના કરી અને જેલવાસ પણ ભોગવ્યો. ઝવેરચંદ મેઘાણી બુલંદ કંઠના માલિક હતા અને પૂજ્ય બાપુ અને ગુરુવર રવીન્દ્રનાથ ઠાકુરે તેમના કંઠે ગીતોનો આકંઠ રસાસ્વાદ માણ્યો હતો.રાજ્ય સરકારે આ શિરમોર સાહિત્ય શિલ્પી ઝવેરચંદ મેઘાણીજી-ની સવાસોમી જન્મ જયંતીને 'કસુંબીનો રંગ' હેઠળ ઉત્સવ ઉજવવા માટે તાલુકા, જિલ્લા અને રાજ્ય કક્ષાના કાર્યક્રમો અને શાળા, કોલેજ અને વિશ્વવિદ્યાલય કક્ષાએ આ મહાન સાહિત્ય સેવક દ્વારા સંપાદિત લોકગીતોની સ્પર્ધાનું આયોજન કર્યું હતું. એમાં સાબરમતી યુનિવર્સિટીના વિદ્યાર્થીઓએ પણ ભાગ લઈને પોતાનું યોગદાન આપ્યું હતું. આજ ના આ સમયે લોકસાહિત્ય પરત્વે ઠેટવાઇ ગમા–અણગમા કે પૂર્વગ્રહ શિક્ષિતવર્ગના હતો. તેમના મનમાં બાઝેલાં જાળાં તેમણે દૂર કરવાનો ભગીરથ પ્રયાસ કર્યો.જેને એમની આ જન્મ જયંતિ પ્રસંગે આપણે ફરી જીવંત કરીએ અને લોકસાહિત્યની પુનઃ પ્રતિષ્ઠા કરીએ. કદાચ આજ તેમનું જીવનકાર્ય હતું. જેને આપણે સાકર કરીએ, તેમના આ કાર્ય અંગે વાત કરતાં તેઓ કવિ ઉમાશંકર જોશીને લખે છે : 'બીજી કોઇ પ્રતિષ્ઠા જોઇતી નથી. લોકસાહિત્યની એક જ ક્લગી બસ છે.' લોકસાહિત્યને હૈયામાં ધરબીને જાણે જાત સાથે વાત કરતા હોય તેમ તેઓ ગાઇ ઉઠે છે :

હૈયા કેરી ધારણે તારે, ઉર ઊંઠે જે સૂર જી...
એ સૂરને ઈંયાની ભાઇ, ગાયા કર ચકચૂર..
જી..જી..જી..જી.. શબ્દનો વેપાર.

જે સર્જકો હોય છે તેમના અંતરમાં એક ઊંડા અજંપાનો ભાવ રહેતો હોય તે બનવા જોગ છે. મેઘાણીભાઈની વસમી વિદાય ટાણે લખ્યું કે એ કોઇ વાડામાં પુરાયેલા ન હતા. આતમની એરણ પર ઓરાતા અનુભવની વાત આ કવિ પામ્યા અને તેને જ બાહ્ય જગતમાં પ્રગટાવી.

આતમની એરણ પરે જેટી, અનુભવ પછડાય જી...
તે દિ શબ્દ તણુખા ઝરે, રણરણ કડાકા થાય...
જી..જી..જી..જી શબ્દનો વેપાર.

મેઘાણી ના ગીતો માનું શૌર્ય આજની નવી પેઢીને આધુનિક યંત્રોના કેદખાનામાથી બહાર આવી ભારતના ભાવિ ને ઘડવાની શીખ આપે છે. આજનો યુવાન સોશિયલ મીડિયા, આધુનિકતા, ભૌતિકતા અને પાશ્ચાત્ય તરફના ઝુકાવે આપણી શૌર્યથી ખચિત સંસ્કૃતિ અને કથાઓને ભૂલી રહ્યો છે. પોતાના જ ભાવિને આ યંત્રયુગીન શીતળયુધ્ધ માં હોમી પોતાના અસલ ખડતલ ખભા ના જોરને ભૂલી રહ્યો છે. એના તરફ હાંકલ કરતાં આ પહાડના બાળક એવા સર્જક યુવાનોને હાંકલ આપે છે કે,

"ઘટમાં ઘોડા થનગને આતમ વીંઝે પાંખ,
અણ દીઠેલી ભોમકા પર જીવન મારે પાંખ."

G	J	G	L	B	W	O	O	X	L	Z	W	
M	U	R	Q	S	I	U	I	Z	I	W	R	
I	M	O	U	I	L	J	V	S	Z	U	V	
C	C	U	N	W	O	C	S	O	M	Z	O	
R	G	N	Y	S	F	O	A	G	M	X	S	
O	N	D	D	A	L	E	B	C	T	F	Y	
P	N	N	A	A	E	G	N	A	R	O	V	
H	Y	U	D	B	C	P	D	K	G	C	E	
O	G	T	W	M	R	X	V	E	J	X	N	
N	E	N	O	L	E	M	R	E	T	A	W	
E	H	P	O	T	A	T	O	K	S	M	M	
T	H	M	B	C	I	N	A	G	R	O	Y	

FIND THESE WORDS

- BEE
- MOSCOW
- WATERMELON
- ORANGE
- GROUNDNUT
- MICROPHONE
- POTATO
- ORGANIC



NOTICE BOARD

1. Sabarmati University started NSS wing in 2022.Interested students can register on website.
2. Students can register on website with placement cell for placement activities.
3. All the students from passed out batches are required to register themselves on alumni association on the link available on website.
4. Please visit the university website regularly. Also join Facebook & Instagram pages for latest update.

STUDENT CORNER

Our student Shubhashis Barik has co-authored a books entitled, " Sapno ki Udaan" published by: Spotwrite Publication (978-81-947049-0-4) and Golden Memories- The Real Bliss published by: Book-o-Pedia Publication (978-93-91221-77-5)

ACADEMIC ACHIEVEMENTS

1. Dr. Nakul Kumar has published an article entitled "Modified 7-Chloro-11H-indeno[1,2-b]quinoxaline Heterocyclic System for Biological Activities" in Catalysts (MDPI) (2073-4344) February 2022.
2. Dr. Subhashchandra G. Desai has published an article entitled "Green SCM in Indian Automobile Industry" in Lupin Publisher (2643-6744) February, 2022.
3. Dr. Pratima Rai has published an article entitled 'Marginalization of Women: A Critical Analysis of 'Our Lady of Alice Bhatti' by Mohammed Hanif' has been published in Ayudh: International Peer- Reviewed Referred Journal with (2321-2160) February, 2022.
4. Dr. Vishal Gupta has published an article entitled "GIS Technology for Healthcare Service: Planning & Evaluating Outreach" in International Journal Of Scientific Research. Volume 11. Issue - 01 (2277 - 8179) January 2022.
5. Dr. Subhashchandra G. Desai has published an article entitled "Use of ML (Machine Learning) for the Prediction of Chemical Reactions at High Temperatures" in 3rd International CEO (Communication, Economics, Organization) Social Sciences Congress (978-605-73822-1-4.) December, 2021.
6. Dr. Vijayalakshmi Pandey has published an article entitled "Use of ML (Machine Learning) for the Prediction of Chemical Reactions at High Temperatures" in 3rd International CEO (Communication, Economics, Organization) Social Sciences Congress (978-605-73822-1-4.) December, 2021.
7. Dr. Manisha Chavda has published an article entitled "HELLARO: Daman thi Abhivyakti Sudhini Narioni Shaktishali Safar" in Soham (2350-0697). December 2021.
8. Dr. Minti Sinha has published an article entitled "Impact of Brand Name on Buyer's Decision Towards Cell Phone with Special Reference to Bharuch District "International Educational Applied Scientific Research Journal (2456-5040). December, 2021.
9. Dr. Rupam Mishra has published an article entitled "A Performance of Gandevi Co-Oprative Sugar Industry in South Gujarat Region" in International Educational Research Journal (2456-5040) November 2021.
10. Dr. Rupam Mishra has published an article entitled "A Comparative Study of Financial Performance of Co- Oprative Sugar Industry with Special Reference to Narmada & Ganesh Sugar Factories" in International Educational Research Journal (2456-5040) November 2021.
11. Dr. Rupam Mishra has published an article entitled "National Aluminium company Limited: Aguidein Public Sectorenterprise" in International Educational Applied Scientific Research Journal, (2456-5040) November-2021.
12. Dr. Pratima Rai has published an article entitled 'Cultural Influence on Writings of Indian Writers: A Comparative Study' in 'MOTIFS- A Peer Reviewed International Journal of English Studies' Volume 7, (2454- 1745; Online 2454- 1753) November 2021.
13. Prof. Varun Kumar has published an article entitled "Segmentation and prediction of lung cancer CT scans though nodules using ensemble ensemble deep learning approach" (978-0-7381-4662-1/21) pp 1-5, published by IEEE in proceedings of MysuruCon. October 2021.
14. Dr. Pratima Rai has published an article entitled 'A Critical Approach of Keki N. Daruwalla on Religion and Mythology' in UGC Approved Journal International Journal of Research and Analytical Reviews (IJRAR) (2349- 5138) volume 8, Issue 04, 11 October, 2021.
15. Dr. Subhashchandra G. Desai has published an article entitled "Ontology tools for text and web extraction" in Journal of Information, Knowledge and Research in Computer Science and Applications (0975-6728.) September, 2021.
16. Dr. Priyanka Kumari Bhatt has published an article "Kanhiyalal munshi 'vyaktitva or krititva Peg-68 in Samanvay-pashchim" (2582-0907) September 2021
17. Dr. Subhashchandra G. Desai has published an article entitled "A Novel Picture Stenographic Approach for Hiding Text in Color Images Through HIS Color Model" in Journal of Emerging Technologies and Innovative Research (2349-5162) September 2021.
18. Dr. Jyoti Srivastav has received award "Pillar of the University" (Longest Service-5th) for serving longest period in university. September 2021.
19. Dr. Subhashchandra G. Desai has published an article entitled "Analyzing Student Performance Different Data Mining Algorithms" in Journal of the Maharaja Sayajirao University of Baroda (0025-0422) September 2021.
20. Dr. Subhashchandra G. Desai has published an article entitled "Review Paper of Student Performance Using Data Mining" in Kala Sarovar (0975-4520) September 2021.
21. Dr. Anshul Rajawat has published an article entitled "Stress Management Research with Yoga" in International Educational Applied Scientific Research Journal (2456-5040) August 2021.
22. Dr. Minti Sinha has published an article entitled "A Study on Trend of FDI In India And Its Impact on Indian Gdp Scopus Journal: Psychology and Education" (2021) 58(4): (3546-3549). July 2021.
23. Dr. Anshul Rajawat has published an article entitled "An Analytical study of Contribution of Agriculture Sector in growth of Indian Economy" in Jai Maa Saraswati Gyandayini: An International Multidisciplinary e-Journal (2454-8367) July 2021.
24. Dr. Rupam Mishra has published an article entitled "A Study on Perception towards an Entrepreneurship Development Program: A Case of Entrepreneur Based on Gujarat" Turkish Online Journal of Quantitative Inquiry (Vol. 12 Issue 9, SCOPUS) July 2021.
25. Dr. Jitendra Patel was invited as speaker at Dr. Subhash Technical Campus – Junagadh- 15th July 2021
26. Dr. Mukta Agarwal has published an article entitled "A Novel Picture Stenographic Approach for Hiding Text in Color Images Through HIS Color Model" in Journal of Emerging Technologies and Innovative Research (2349-5162), 2021.
27. Dr. Mukta Agarwal has published an article entitled Analyzing Student Performance Different Data Mining Algorithms in Journal of the Maharaja Sayajirao University of Baroda (0025-0422), 2021.
28. Dr. Rupam Mishra has published an article entitled "An Analytical Study of Performance of Selected HDFC Mutual Funds of India" in International Educational Applied Scientific Research Journal (2456-5040) July 2021.
29. Dr. Rupam Mishra has published an article entitled "A Study on Perception of Consumers towards Brands of Mobile Handsets" in International Education & Research Journal, (2454-9916) June 2021.
30. Dr. Mukta Agarwal was invited as Session Chair at "An online Multidisciplinary international conference on "Interrogating the idea of Development: A 360 Degree Investigation", 19th -20th June 2021.
31. Dr. Vishal Gupta has published an article entitled "UHI Spatio-Temporal Analysis with Geospatial Techniques: A case of Ahmedabad City" in Paripex - Indian Journal of Research. Issue-06 (2250-1991) June 2021.
32. Dr. Rupam Mishra has published an article entitled "Convergence to IFRS in India: Benefits Compared to GAAP" in International Educational Applied Scientific Research Journal (2456-5040), May 2021.
33. Dr. Rupam Mishra has published an article entitled "A Study on Green Accounts& It's Impact on Share holder's value Creation" International Educational Applied Scientific Research Journal (2456-5040) May 2021.
34. Dr. Rupam Mishra has published an article entitled "BRIGHT FUTURE OF ALUMINIUM INDUSTRY IN INDIA" in International Educational Applied Scientific Research Journal (2456-5040), May 2021.
35. Dr. Priyanka Bhatt has published an article "Hindi vigyapan ka sandarbh peg -167 in Shodh disha (0975-735X) May 2021.
36. Dr. Shalini Sharma has published an article "Espying the Latent: A Study of Analepsis in Mahesh Dattani's *Dance Like a Man" in* MOTIFS _ A Peer Reviewed International Journal of English Studies (2455 – 1745) April 2021.
37. Dr. Jitendra Patel was invited as speaker in Online Faculty Development Programme, Roland Institute of Pharmaceutical Sciences-19th to 30th April,2021.
38. Prof. Madhabhai Patel was invited as Speaker in Online Faculty Development Programme, online national conference on 'Current Trends and Challenges in Pharmaceutical Sciences' GUJCOST, Sankalchand Patel University, Visnagar, April-2021.
39. Ms. Kanchan Jagtap has Secured Second Prize in Poster Presentation on' Qualitative Analysis of Anti-Diabetic agent Metformin' GUJCOST, Sankalchand Patel University, Visnagar, April, 2021.
40. Dr. Vishal Gupta has published an article entitled "Land Use Land Cover Change Modeling Using Multi-Layer Perception-Markov Chain; A Case Study of Ahmedabad City" in International Journal of Science and Research Vol. 10 Issue-3 (2319-7064) March 2021.
41. Dr. Pratima Rai has published an article entitled 'The Poetics of Personal Memory: A Study of A. K. Ramanujan's Poetry' published in volume 8 No 1, Issue No 08 of Scientific and Engineering Research Society (SERS) (2250-2661) March 2021.
42. Dr. Jyoti Srivastav has published an article entitled "Kavyatri shakuntla mehta aur unki rachna yatra" in SOHAM. (2350-0697), March 2021.
43. Dr. Jyoti Srivastav has published an article entitled "Sufi sahitya ki samajik bhumika" in Drishtikon Prakashan- UGC-Care Group I Listed (0975-119x), March 2021.
44. Dr. Anshul Rajawat has published an article entitled "Issues & Challenges of Women Empowerment in India: A Critical Analysis" Published & Presented paper in National Conference on the topic of Sustainable society: Gender Equality & Women Empowerment, organised by Chandigarh University. March 2021.
45. Dr. Anshul Rajawat has published an article entitled "Yoga's Effectiveness in Workplace Stress Management" in International Education & Research Journal (2454-9961) February 2021.
46. Dr. Subhashchandra G. Desai has published a review article entitled "A Review on Shoulder Surfing Attack in Authentication Technique using Cued Click Point (CCP)" in International Journal of Advance Research in Science, Communication and Technology (IJARSCT) (2581-9429.) February, 2021.
47. Dr. Subhashchandra G. Desai has published an article entitled "A Novel Picture Stenographic Approach for Hiding Text in Color Images Through HIS Color Model" in Journal of Emerging Technologies and Innovative Research (2349-5162) February 2021.
48. Dr. Subhashchandra G. Desai has published an article entitled "Analyzing Student Performance Different Data Mining Algorithms" in Journal of the Maharaja Sayajirao University of Baroda (0025-0422) February, 2021.
49. Dr. Subhashchandra G. Desai has published an article entitled "Review Paper of Student Performance Using Data Mining" in Kala Sarovar (0975-4520) February, 2021.
50. Dr. Jyotsana has published an article entitled "Understanding the history of the Development of Railways in Colonial India" in International Journal of Creative Research and Thought (B451-b68.) January 2021.
51. Dr. Vishal Gupta has published an article entitled "Vertisols Management Issues in Saline Rann Of Kutch Desert's Fringe" in Journal of Commerce & Management, KCG (2279-025x) January 2021.
52. Dr. Mukta Agarwal has published an article entitled "Student Performance Using Data Mining" Kala Sarovar. (0975-4520) January, 2021.

FROM THE DESK OF THE EDITOR

Warm greetings! With spring season round the corner, we bring to you blossoms of the aspirations and achievements of Sabarmati University. As pandemic brought a dull lull to many of the endeavours we wanted to undertake, the thought of bringing out a Newsletter was paused. And as soon as normalcy returned, we worked towards bringing to you SPARSH in print.

After a lot of brainstorming, our newsletter was given the name SPARSH, which means touch in Hindi. While social distancing has been a necessity for last two years, we have made efforts to reach and touch the lives of those associated with us through our voices. We hope that this SPARSH will be like a Midas touch, enriching and beautifying the minds and hearts of the readers.

The first edition of SPARSH gives a peek into the workings of our university. The faculty and students' achievements have been given space so that they are felicitated on a bigger platform. You can enjoy the joy ride of activities undertaken by different departments. The editorial board would like to extend warm appreciation and thanks to every person, who contributed in this colourful fountain of knowledge and information. We hope that you enjoy reading this newsletter as much as we enjoyed it in compiling.

Happy Reading...!

KNOW OUR SCHOOLS

PHARMACISTS FOR THE BETTER WORLD

With the goal of making Sabarmati University a centre of higher study, the School of Pharmacy is offering D. Pharma and B. Pharma. programs in pharmacy. It is enriched with the best quality laboratories of Pharmaceutics, Pharmacology, Pharmacognosy, and Pharmaceutical Chemistry. Expert lectures are held on a regular basis to help the young learners prepare for a bright future. Every year, activities such as Pharmacy week, industrial trips, and training programmes are organised to provide students with hands-on experience. Some of the career choices for a Graduate or Diploma holder in Pharmacy are Consultant Pharmacists, Clinical Pharmacist, Dispensary Manager, Dispensary Pharmacist, Community Pharmacist, Hospital Pharmacist, Medicines Safety Manager, Medicines Management Technician, Pharmacy Assistant, Senior Clinical Pharmacists, Drug Inspector, Chemical Technician and Drug Inspector.

THE SCHOOL OF COMMERCE & MANAGEMENT

The school offers courses like, Ph.D., MBA, M. Com., BBA, and B. Com with specialisations in Finance, Human Resources, Marketing, and Information Technology. It has been constantly working to develop professionals with vision, courage, and dedication to initiate and manage the 'change' by introducing new specialisations and adopting an innovative teaching pedagogy. It encourages high-quality research, distinctive and impactful teaching, and meaningful contributions to knowledge creation. In recent years, the School has done a commendable job of facilitating placements and employment opportunities to the students in MNCs, private and public sector enterprises and industries such as IT, FMCG, Manufacturing, Telecom, Banking, Insurance, Advertising, Construction, Automobile, Pharmaceuticals, and Consultancies.

KNOWLEDGE OF SCIENCES FOR A SECURED FUTURE

The School of Pure and Applied Sciences of SU provides a comprehensive pure science based and a scientific curriculum to support education at Sabarmati University. The Pure Sciences are represented by the departments of Chemistry, Physics, and Mathematics. Applied Sciences are represented by the departments of Computer Science and Information Technology. In each department, we have highly experienced professors who also serve as mentors for research efforts that lead to Ph.D.'s in their fields. The PG programmes offer students the option to work in R & D industry or academic institutions. The university provides ample opportunities for the placement. We have B. Sc, M.Sc. and Ph. D. programs in chemistry, physics, mathematics and computer sciences. Students can visit the university website or email us for more information.

SCHOOL OF LAW

School of Law is committed to develop the leadership qualities among students. The School constantly provides opportunities to students through various educational and social programmes. We have LLB, LLM, PG Diploma in Taxation Laws, PG Diploma in Foreign Trade, and Ph.D. program in the school. We empower each student with knowledge, passion and drive to excel as leaders in the legal profession, judiciary, public service , non-profit & non-governmental organizations, entrepreneurship and corporate entities. A dedicated team of noted academicians from reputed universities and NLUs, distinguished Judges, Legal Practitioners and Consultants, Social Activists and Corporate Counsels across the country are painstakingly nurturing the talent of the students. The School is committed to provide quality internships and placements to our students.

ABOUT THE UNIVERSITY

Sabarmati University is Gujarat's first state private dual mode university situated near Vaishno Devi circle, Ahmedabad with prime focus to nurture skill and interdisciplinary education. Sabarmati University was given esteemed status of state private university in 2009 under state legislature of Gujarat Act No:8 and further amended with Act no: 20 in the in the year 2019.

As per section 22 of UGC Act, Sabarmati University is entitled to run, recognise and certify the degrees awarded to its students, who have studied on its main campus on regular mode. Sabarmati University is recognised and approved by University Grants Commission (UGC), GOVT. of Gujarat Gazette Association of Indian Universities (AIU), National Council for Teacher Education (NCTE), Pharmacy Council of India (PCI), Bar Council of India (BCI) with effect from 2009. It performs under the distinguish guidance of its Board of Management (BOM), Governing Bodies and Committees.

Sabarmati University is spread over lush green land and eco-friendly campus within geographical boundaries of Ahmedabad. It provides an array of Certificates, Diplomas, Graduate, Post Graduate and Ph.D. programmes to boast a legacy of rich Indian education, culture and artistic skills among future civilization of India and abroad.

Sabarmati University understands the vital role of higher education in human life and hence has high concentration to acquire talented faculty members who form the backbone to the supervision system that provides ample learning opportunities to its students. SU firmly believes in fostering lifelong passion and zest for knowledge among its learners. This makes them possess entrepreneurial and independent mind. With the support of sports and co-curricular activities, the students at SU learn leadership and craftsman qualities while pursuing quality higher education.

EDUCATION FOR EVERYONE

School of Education at Sabarmati University offers different Teacher's education programs through B.Ed., B.A. B.Ed., B.Sc. B.Ed. and M.A in Education. The aforementioned programmes educate the Teacher-Students with various pedagogies of teaching. Educational technology & practical components equip the Teacher-Students with teaching aptitude and a wholistic view of education system in the present era. With the co-curricular practices like teaching through Group Discussions, Debates, Power Point Presentations, Seminars, Workshops, Programme-Learning Method and Community Services etc. Our alumni are placed at eminent positions, reflecting upon the rich educational legacy of Sabarmati University. Through School of Education, Sabarmati University is committed to prepare earnest and efficacious teachers.

SCHOOL OF HUMANITIES & SOCIAL SCIENCES

"Courses in the humanities, in particular, often seem impractical, but they are vital, because they stretch your imagination and challenge your mind to become more responsive, more critical, bigger." Martha Nussbaum

The School of Humanities & Social Sciences includes the Department of Indian Languages & Literature and Department of Social Sciences.We are offering B.A., M.A., B.A.JMC, BSW, MSW and Ph.D. programs in various disciplines. Rich academic resources, highly qualified and erudite faculty members from across the country and students from diverse culture are strengths of our school. Our alumni are well placed within and outside the country. The school focuses on the overall development of the learners through diverse pedagogy, imparting soft skills and employability skills.

EDUCATION HAS NO BOUNDARIES

It is a great privilege that Sabarmati University was given an opportunity by UGC to run dual-mode courses in Regular and Distance. The distance mode courses are beneficial to the learners who can't attend regular college due to job, family and financial constraints. The dual mode courses are Bachelors of Arts, Bachelor of Commerce and Master of Arts. Presently, we have three sessions running parellel, January 2020, July 2020 and January 2021. In theses courses there are students from abroad , different states of India , Government and private employees. These courses are also helpful to the students who are preparing for competitive exams and are interested in job oriented and skill learning.

Yoga થી થશે..... – Dr. Jyoti Srivastava

An increasing number of young people today suffer from stress due to hectic work schedule or an unmanaged lifestyle. The months of February and March bring along a wave of mental stress and anxiety attacks across India for young learners. It's an exam season, after all! The most common issues among students are forgetting what they've learned, lack of sleep and energy, inability to concentrate, and terrifying nightmares related to dreaded exams and last-minute submissions. The perfect solution to maintain physical and mental health is "Yoga",

8 Yoga poses/asanas that will help you to improve your holistic health



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Language Tests: A Gateway to Career Growth : Dr. Pratima Rai

TO get better job opportunities, good lifestyle and education, in past few decades a large number of Indians have applied for work, study or permanent resident Visa in countries such as Canada, US, UK, Australia, New Zealand and Germany. This trend has increased the demand of language tests which are one of the essential requirements to get study or work visa in any English - speaking country. The language test focuses on writing, reading, listening, and speaking ability of the aspirant to ensure that he/ she is able to communicate with the people/ teachers of the destination country. The Test of English as a Foreign Language (TOEFL) is one of the language proficiency test which is manadatory for student visa in any American university. It is a 4 - hour long test. There are two formats: internet-based test (iBT) which is done on computer and a new paper - delivered test. There are four sections including reading comprehension, listening comprehension, speaking and writing expression. Each section is worth 30 points for a maximum score of 120. The result is valid for 2 years.

In Sabarmati University, we provide guidance and support to our students to prepare such tests. In upcoming issue, we will discuss similar language proficiency tests. Be in touch or visit our campus.

ચાલો હસી લઈએ .....

ચિન્દુ : કયો ફોન જોઈએ છે બોલ હાલ લાવી દવ તને.
ચીન્દી : સફરજન માં એક બટકું ભરેલ હોય એવો.
ચિન્દુ : ગાંડી એવા એઠા ફોન ન લેવાય.

બીડી ના બંધાણી નો એક્સરે જોઈ ડોક્ટરે કીધું,
તમારા ફેફસા માં કાણું છે.
બીડી નો બંધાણી : કાણું ફેફસા માં નથી એક્સરે માં
બીડી અડી ગઈ છે...

સર : બેટા, સાચા મનથી કોઇ વસ્તુ માટે પ્રાર્થના કરો તો તે વસ્તુ ચોક્કસ મળે છે.
વિદ્યાર્થી : રહેવા દો સર, જો પ્રાર્થના સફળ થતી તો તમે અહીં હોત જ નહીં,
મારા સરતોબિલકુલ હોત જ નહીં.

ડોક્ટર દર્દીને : ક્યાં દુખે છે?
દર્દી : ફી ઓછી કરો તો કહું નહીં તો જાતે જ ગોતો
ડોક્ટર : સારું, ડોક્ટરે ચેક કરી દવા આપી.
દર્દી : આ કયા દુખાવાની દવા આપી?
ડોક્ટર : ફી ડબલ આપો તો કહું , નહીં તો જાતે જ સમજી લો.