

Volume 2 Issue 3

July, 2017

Patron:

Prof. P. K. Dashora

Vice Chancellor, University of Kota, Kota

Editor:

Dr. Neelu Chouhan

Associate Prof. & Head, Department of Pure & Applied Chemistry

Co-Editors:

Dr. Shweta Vyas

Assistant Professor, Department of Pure & Applied Chemistry

Dr. Pragya Dheer

Assistant Professor, Department of Commerce and Management

Student Editors Aakash Kumar Jha

Department of Pure & Applied Chemistry

Abhsheik Rahi

Department of Pure & Applied Physics

Editorial Office:

UNIVERSITY OF KOTA

Near Kabir Circle, MBS Road. Swami Vivekanand Nagar. Kota - 324 005, Rajasthan, India.

Website: www.uok.ac.in Email: info@uok.ac.in

In this Issue

Vice Chancellor's Messag

ॐ सह नाववत् । सह नौ भुनक्तु । सह वीर्यं करवावहै । तेजस्विनावधीतमस्त् मा विदविषावहै। ॐ शान्तिः शान्तिः ।।

(कृष्ण यजुर्वेद तैत्तिरीय उपनिषद (2.2.2)

Om, May we all be protected, May we all be nourished May we work together with great energy, May our intellect be sharpened (may our study be effective) Let there be no Animosity amongst us

Om, peace (in me), peace (in nature), peace (in divine forces)



Many moons ago, we Indian enunciated our powerful presence in the world through our language, mathematics, medicine, science and technology, dance and fine arts, architecture, cuisine, etc. To rejuvenate our old fame, our hon'ble Prime Minister Mr. Narendra Damodardas Modi called the nation from the ramparts of the Red Fort on our 70th Independence day, and quoted "We did not get an opportunity to die for the country but we have the opportunity to live for the country." By pursuing Modi's mantra 'Reform, Perform and Transform', we can achieve it. Education is the biggest tool in the execution of this mantra at ground level, which can

help our nation to rebuild the frame of our rich cultural heritage and will intellectually stimulate the world by its creative contributions. It is not difficult task for our nation to rebuild its historical status as our half of billion plus population is under the age of 25. We can channelize their energy and creativity in this direction. Here, the duty of teacher will start to reshape their raw talent into skill. No one can raise the question on the Indian talent as our satellite mission is a good example of it. There was a time when, the world refused to give us cryogenic technology that required for satellite system. Then, we developed it with the help of our indigenous technology at a much cheaper cost. Now India is holding the Numero Uno position in this field and whole world is looking upon us. In real sense, it is making of India.

On the occasion of the beginning of the new academic session, I welcome new students along with their new ideas, energy and perspectives to our community for pursuing excellence in all aspects of our mission.

Prof. P. K. Dashora



KARPATTALIACIA (Internation

Editorial

It is bridging time, where our alumni had to handover the beacon of our great traditions to the new brigade

गुरू शिव है, शिव कल्याणकारी जो सदा निस्वार्थ हो बस बॉटता है अतुल्य संपदा, गुरू संस्कार है अनादिकाल से चली आ रही पंरपराओं का गुरू साक्ष्य है, बदलते परिवेश का जो निर्माण कर्ता है नये समाज का, गुरू अभिनव पृष्ठ है नव पीढी के उत्थान और जर्जर होती सभ्यता का। वो हर तरह से परिपक्व हैं क्योंकि हा दौर से निकले हैं वो

नेमीचन्द मावरी ''काव्य'' बून्दी of students. I am delightful to welcome them to a dynamic new environment of the University and to ease this transition as they embark on their journey to graduation. May their journey as a UOK student enable them to learn and grow each day and live this life to the fullest. The session 2017-2018 hold great promises to the newcomers, which may be interesting and informative, will highlight the great work that is being done across so many different fronts.

I am glad to inform that University had extended it wings by opening six new academic courses i.e. B.Sc. (Maths), B.Sc. (Biology), M.Sc. (Zoology), M.Sc. (Botany), diploma (Rajasthani arts and culture) and certificate course (Tourist guide) in the campus, to fly high. We have proved our powerful existence again with our achievement in the form of patents, MOUs, placements, international partnership programs, and many more. These are the signature of our efforts to develop and implement innovative ways to ensure the

internationally recognized excellence of our academic programs. To celebrate our metric academic success, we are about to organize the fourth convocation on 20 th July, 2017.

It should be underlined that when we are talking about the excellence in academics, we never forget our leaders/role-models / mentors / heroes, who contribute significantly to our physical, mental, spiritual and intellectual growth. We celebrated Pandit Deendayal Upadhayay Birth Century and Dr. B. R. Ambedkar Birth Anniversary in remembrance of them with great zeal. We rejoice the festival of wellness as third international Yoga day with a promise to make yoga a part of our daily life.

Newsletter is being anticipated to be The Mirror that would reflect the true spirit, honour and activities of the University. As closing remark, I would like to invite your suggestions for improvement in upcoming issues.

Dr. Neelu Chouhan

Academic Events

1. Instrument install under the Newton Bhbha Project:

The solar collectors (Phycofeeds Ltd., UK) of worth around £9500 (INR 8 lacs) have been received from Cranfield University to Department of Pure and Applied Physics and



installed at the rooftop of academic block of the University. The instrument will be used to convert microalgae to biofuels using solar energy. Dr. Namrata Sengar coordinate the collaborative research work, as University representative.

2. Patent:

Patent office of Indian government granted a patent in the name of Prof. Ashu Rani, Dipti Jain and Chitralekha Khatri on 23rd March, 2017, which will be valid for 20 years. The patent was applied on 2nd June, 2010, in which they develop green catalyst using Kota stone slurry and fly ash that will be utilised by Pharma and other industries.

3. Research Projects / External Funding : International projects:

Two projects (entitled as *Internet of things-Smart Remote solar PV lab and Self-cleaning surface coatings for solar photovoltaic and thermal systems to minimise water wastage in cleaning*), have been sanctioned for funding by Global Challenges Research Fund, UK each worth £20,000.00 . Two UK universities were acted as a lead partner (Dr. Satheesh Krishnamurthy and Dr. Tim Drysdale of Open



KARPATTALIA () LIBRER ADDA

University UK and Dr. Manish Tiwari, University College London, UK.) along with Dr. Namrata Sengar as Indian partner of the projects. The projects aims to develop the open access remote PV laboratory for educational purposes for solar energy students of University of Kota. It will be useful to solve the problem of dust accumulation and cleaning of solar photovoltaic panels and solar reflectors, thus paving way for promotion of solar systems in these fields.

4. MOU:

University of Kota signed one Memorandum of Understanding with Dr. B. R. Ambedkar foundation, Mundla, Jaipur on 30rd June 2017. Under the MOU, the Research / study will be done for propagating the ideology and thoughts of Bharat Ratan Dr. B. R. Ambedkar. The series of Workshop seminar, conferences, lectures, etc , will be conducted to promote the philosophy of Dr. Ambedkar. The PhD. Degree would be awarded on the work done by the Dr. Ambedkar on social sciences, political sciences, public Administration, Economics, philosophy, law, etc, subjects. An entrance test would be organised for the students, who wants to pursue the above mentioned degree and selected students will get the scholarships.

Research Publications And Books

Department of Pure & Applied Chemistry:

 Rajesh Kumar Meena, Niranjan Kumar Mandawat, Neeta Gurbani and Neelu Chouhan. 2017. Synthesis of ZnO nanoparticles for organic pollutant degradation. ICIRSTM-5:655-660.

Department Of Pure & Applied Physics:

2. S. Bhatt, **N.L. Heda**, Kishor Kumar and B.L. Ahuja. 2017. Study of electronic structure and

- Compton profiles of transition metal diborides, *Physica B* 518: 13-19.
- 3. राजस्थान माध्यमिक शिक्षा बोर्ड, अजमेर व राजस्थान राज्य पाठ्यपुरतक मंडल जयपुर, द्वारा प्रकाशित पुस्तक ''भौतिक विज्ञान कक्षा 11'' संयोजकः एम.एल. कालरा एवं लेखकगण-एन.एल. हेड़ा, ऐ.के. गुप्ता, एम.एस. यादव, रक्षपाल सिंह, डी.एस. शेखावत व जे. एस. जोधा।
- 4. Nisha Yadav, Garima Bhardwaj, S. G. Anjum, S. Dalela, M. J. Siddiqui, and P. A. Alvi. 2017. Investigation of high optical gain in complex type-II InGaAs/InAs/GaAsSb nano-scale heterostructure for MIR applications, *Applied Optics, Optical Society of America*.56(15):4243-4249.

Department Of Commerce And Management:

- 5. **Anita Sukhwal** and Anshul Mathur. 2017. Antecedents to Customer Acceptance of Information in e-Word of Mouth. *NMIMS Management Review and Journal of Economics and Public Policy*, 34 (1):58-72.
- 6. **Anita Sukhwal**. 2017. A Study of Impact of Personality Traits on Strategic Change Management in Selected Organizations of Rajasthan. *PARIPEX INDIAN JOURNAL RESEARCH* 6(5): 298-300

Research Section Activities:

- 1. Research section of University conducted PhD. Entrance test on 25th May, 2017. Total 360 aspirants appeared in the exam and 256 students succeed in cracking the exam, were called for interview.
- 2. The selected candidates were called for interview and supervisors were allotted to 108 students in total 18 subjects.
- 3. University Research board meeting was conducted on 01st June, 2017, in which issues related to the research were discussed and resolved.
- 4. Ph.D. Viva's of following 15 scholars were

KINED STALLY STALL (LATERIAL)

KARPAHY 1DEHE KANEK

conducted by research section in this quarter-

Candidate Name	Supervisor Name	Date of Viva - Voice	Title
Vishambhar	Dr. Lalit	10 th April,	ROLE OF MNREGA IN THE
Dayal Meena	Bhartiyaa	2017	CHANGING SCENARIO OF RURAL
			DEVELOPMENT [A CASE STUDY O
			SAWAI MADHOPUR DISTRICT]"
Shahina	Dr. Rajbala	13 th April.	STREET CHILDREN "TALE OF
Parveen	Vashishtha	2017	HOMELESSNESS": SCENARIO,
			STATUS & STRATEGY [A
			SOCIOLOGICAL STUDY OF FOUR
			MAJOR CITIES OF RAJASTHAN –
			JAIPUR, AJMER, KOTA &
			JODHPUR]"
Puja Kaura	Dr. Meenu	15 th April,	AN ASSESSMENT OF CORPORATE
	Maheshwari	2017	SOCIAL REPORTING IN INDIA ON
			WELFARE OF SOCIETY WITH
			REFERANCE TO SELECTED
			CORPORATES
Om Prakesh	Dr. Manju	17 th April,	वर्तमान विष्व राजनीति में गाँधीजी के विचारों की
Sharma	Malav		प्रासंगिकता
Payal Joshi	Dr. Umesh	2017 22 th April,	Information seeking Behavior of Users
2 47 42 5 55.12	Kumar	2017	A Comparative Study of Engineering
	Agrawal		colleges of Kota and Udaipur Division
Neelam	Dr. Deepa	24 th April,	Studies on Awareness about Alternativ
Jaiswal	Swamy	2017	and Traditional Medicines among Peop
			in Ghaziabad with Special Reference to
			Herbal Medicines
Vinita	Dr. Vatsala	25 th April,	रामकथा को अभिराज राजेन्द्र मिश्र का योगदान
Sharma		2017	
Shweta	Dr. K.D.	06, May, 2017	Managing Diversity for Improving
Singh	Sharma	•	Productivity in IT Industry in India
Tarannum	Dr. Husn Ara	14 June, 2017	Nazeer Fatehpuri Shakhsiyat Aur Adbi
		,	karname
Raj Kumar	Dr. Lilesh	15 th June, 2017	तकनीकी षिक्षा संस्थानों में कार्यरत षिक्षकों की षिक्ष
	Gupta		दक्षता विद्यार्थियों की शैक्षिक उपलब्धि अभिप्रेरणा तः
	•		समायोजन का प्रभाव का एक अध्ययन
Kavita	Dr. Kalpana	16 June, 2017	हाड़ौती अंचल के हिन्दी काव्य में राष्ट्रीय भावना
Meena	Lal		
Om Prakash	Dr. R.A.	23 June, 2017	An Assessment of logistics in Agricultu
Pathak	Gupta		sector" with special reference to
			Rajasthan
Taruna	Dr. Hemlata	24 June, 2017	भारत में न्यायिक सक्रियता : अवधारणा एवं जनहिः
Meena	Akodiya		के प्रष्नो का समाधान
Naresh Soni	Dr. M.Z.A.	28 June, 2017	ENVIRONMENTAL DEGRADATION
	khan		AND MANAGEMENT" (A CASE
			STUDY OF HANUMANGARH
			DISTRICT)
Mala		28 June, 2017	काव्य प्रयोजन की साहित्यिक अवधारणा एवं संत
Khemani	Sharma		कृपालु महाराज का साहित्य : एक विष्लेषणात्मक
			अध्ययन"

5. The Ph.D. was awarded to Mr. Vijander Singh of Banasthali University on "Efficient Routing by Minimizing end-to-end Delay in Delay Tolerant Enabled VANET's" under the Supervision of Prof. Reena Dadhich, Department of CSI, UOK, on 2nd April, 2017.

Conference Talks/ Invited Lectures/ Workshops/Session Chaired:

- **1. Dr. Anita Sukhwal** was invited as a keynote speaker in an International Conference, organized by IMT Faridabad. She delivered her talk on the topic, *Making "Make in India" a Realism: Role of Banks* on 07th & 08th April, 2017.
- **2. Dr. Namrata Sengar** had delivered an invited lecture at *Suryamitra Skill Development Program* approved by National Institute of Solar Energy at Hadoti ITI, Kota on 12th April



2017 and judged the solar projects prepared by the students on completion of the three month training program.

- 3. Dr. S. Delela had delivered two invited talks on the topics, *Characterization of materials through Experimental techniques* and *Writing of a Manuscript and Review Process* in the National Workshop on Research Methodology in Natural and Applied Sciences, was sponsored by MHRD, New-Delhi and organized by Faculty Development Center, Banastahali Vidyapith, Newai, Rajasthan, during 15th-29th April, 2017.
- 4. **Dr. Neelu Chouhan** presented a paper on the topic, *Synthesis, Characterization and Application of Metal Core-Shell Nanoparticles for various Applications* in a Thematic workshop by UGC-DAE Consortium for Scientific Research, Indore, jointly organised with Savitribai Phule Pune University, Pune, on 25th-26th May, 2017.

KARPAH + 1DE HE (LIBTE KANET

KILPITTE LISTERS CASALT

- 5. Dr. Namrata Sengar delivered an invited talk
 - on the topic, Solar Energy
 Applications for Inclusive
 Growth in Developing
 Countries at two days
 International Conference
 on Energy and
 Environment Research,
 organized by Open



University, Milton, Keynes, UK from 25th -26th May, 2017.

- days workshop on *Research methods of Techniques*, organized by Department of Economics, Mohan Lal Sukhadiya University, Udaipur in Association with the Indian Econometric Society (T.I.E.S.) and Rajasthan Economic Association, on 11th -17th June, 2017.
- 7. **Dr. Namrata Sengar** attended *Solar Roofs India 2017*-Rooftops Awareness Program for Promotion of Grid Connected Solar Rooftop and Small Solar PV Plants in the State. It was organized by Rajasthan Renewable Energy Corporation Limited (RRECL), Rajasthan Electronics & Instrumentation Limited (REIL) in association with Rajasthan Solar Association (RSA) at Hotel Hilton, Jaipur on 14th June, 2017.

Symposium/conferences /workshop Organized In The Campus

1. Department of Wildlife Science organized a one week workshop from 18th to 25th April, 2017 on "Habitat, Population Ecology and Wildlife Health Management" under the supervision of coordinator of Wildlife Science department, Dr. Surabhi Shrivastava. During this workshop total fifty lectures were delivered on various topics related to the course, by the Expert/Scientists/Academicians and Faculty members (Dr. Ranjana Gupta, Dr. Akhilesh Pandey, Dr. Vikas Sharma, Shri G. S. Sharma, Dr. Shravan Singh Rathore, Dr. Anil Kumar Chhangani, Dr.

S. R. Yadav, Dr. Surabhi Shrivastava, Shri Pankaj Soni) of different institutions. Dr. S. R. Yadav, DCF, Mukundara Hills Tiger Reserve, was the key note speaker of the workshop. He delivered the informative talk on habitat relocation of villages. Dr. Ranjana Gupta highlighted the behaviour of wild animals. Dr. Akhilesh Pandey discussed about the diseases, capturing and handling and treatment of wild animals. Dr. S. S. Rathore expressed his views



about rescue and wildlife health management. Dr. Vikas Sharma shared his views on Wildlife forensics, DNA analysis, morphometry and wildlife crime. Dr. Surabhi Shrivastava, expressed how to identify the animals through their hair structure and wildlife techniques. Dr. Anil Kumar Chhangani, highlighted the sampling and field techniques, rescue, treatment and reproduction in vultures. Mr. G. S. Sharma and Mr. Pankaj Soni, conducted field practices during this workshop. Workshop concluded with field visit to Mukundra Hills Tiger Reserve, Kolipura (Kota), under the supervision of Dr. Surabhi Shrivastava and Mr. Pankaj Soni.

2. Department of Commerce & Management conducted a seminar on "Export and Import Procedure adopted by Industries" for the students of M.B.A (International Business) and M.B.A. on 21st April, 2017. In this program

KALPA + 121 + C | 1 | 1 late Kant

thehatelle Inthe Hadaki



Department had invited the Head, Export Department and Head, Purchase Department of DCM Rayons as a chief guest and keynote speaker, respectively, in the program.

Excursion Trips:

1. A group of 70 Students of Department of Pure and Applied Chemistry, visited the Akelgarh water treatment plant, Kota on 15th April, 2017



under the supervision of Mr. Rajesh Kumar Meena. Only two cities, Thiruvananthapuram and Kota of India, are blessed with continuous water supply. To satisfy the drinking water demand of 60 problematic villages and Kota city, the Akelgarh water purification plant, Kota, is working efficiently. They took water from the river Chambal and sent it to Akelgarh plant. The plant is fully automated, where all mechanical, electrical & instrumentation equipments are controlled through computer.

2. Under the supervision of Dr. A.K Chhangani, MGS University, Bikaner, the students along



with the faculty members, visited the blackbuck PA at Sorsan, Dist. Baran and watched about hundred species of birds.

Administrative News:

- 1. A new e-resource namely, "The South Asia Archive" has been augmented in the central library of the University through the INFLIBNET Centre, Gandhinagar (Gujarat).
- 2. University had successfully organised the B.S.T.C (General and Sanskrit) Examination 2017 on 30th April, 2017 and declared its result on time.
- 3. University felicitated Mr. Roop Narayan Nagar, Section Officer, Examination Department on his Retirement on 2nd May, 2017.
- 4. Foundation stone laid for the construction of the platform for our National flag in the campus, on 16th June, 2017.
- 5. Estate office of University informed that the construction work of New Library, Academic block, DSW office-buildings (all worth almost Rs 31 core) are on the way. Tenders were invited for the same.
- 6. Estate office also confirms that the construction work of SC-ST hostel is completed, ninety percentage of Multipurpose sport complex and fifty percentage of outplay field, for the sport department is finished. The buildings will be soon handover to the University.

Prizes / Awards/New Positions/ **Responsibilities:**

1. Dr. Neelu Chouhan of Department of Pure and Applied Chemistry, was appointed as BOS member in of Chemistry at Pacific University, Udaipur.



2. Dr. Surabhi Srivastava, a Post Doctoral Scholar of School of the Heritage, Tourism, Museology & Archaeology, was awarded as

KARPATTALIACIA/INTEKAANEK

Young Tourism Researcher by Indian

Hospitality Congress (IHC) at National Conference at Mathura, U.P., India on 5thApril ,2017.



Campus Insight

- 1. DSW organized an Essay Competition on " डॉ. भीमराव अम्बेडकर जी: युगपुरूष " and Symposium on "डॉ. भीमराव अम्बेडकर जी की सामाजिक समरसता " on 126th anniversary of Dr. B. R. Ambedkar on 14th April, 2017. Ms. Kavita Mehwal, Ms. Dolly Sharma and Ms. Kamini Meena of Department of Pure and Applied Chemistry, secured first, second and third positions in the competition, respectively.
- 2. University had conducted the even semester examination from 05th May, 2017 to 01st June, 2017.
- 3. The Department of Wildlife Science organized a 'Parinda (water-pots) hanging' day on 27th May, 2017 for providing water for the migratory and resident birds found in the University campus. Fifty one Parindas were placed on the trees of the premises of University. Registrar, Dean Science, Dean PG, DSW, all faculty members, administrative staff of the University including watchmen and students participated in the activity with great



- zeal and took oath to water the 'Parindas' regularly.
- 4. DSW team of University, was honoured by Lioness Club, Kota, for organizing a successful



Blood Donation Camp at University on 25th September, 2016. The felicitation ceremony was conducted on 24th June, 2017, by Lioness Club, Kota.

5. 15th Foundation Day Celebration

University first time celebrated its foundation day on 7th June 2017. The program was started by garland offering to the statue of Swami Vivekanand by our Hon'ble VC Prof. P. K. Dashora. Afterwards he clean the statue and platform. He has given the message of *Clean*



Campus to University officials, staff, teachers and students, who dutifully involved in cleaning of their offices and University premises from 10:00 am to 12:00 noon. This session was followed by routine dutiful work execution.

In second phase of the celebration, cultural



KARPATTIACIA/INTEXALANT



events were organised along with a talk on *Environment Awareness*, was delivered by Dr. N.R. Bamania, St. Director (Agriculture). The program was presided by Hon'ble VC and Mr. Mahesh Vijay, Mayor Kota city, as the chief guest. The program was started with welcome speech of Registrar Dr. Sandeep Singh Chouhan. Dr. Rajendra Maheshwari, Dr.



Sangeeta Saxena, the Brand Ambassador of *Beti Bachao-Beti Padhao* Campaign Kota, Ms Astha Saxena with her team, delivered the beautiful musical performances on patriotic, environmental conservation and save girl child themes. Dr. Rajendra Maheshwari also sung few melodious songs (hai preet jaha ki reet sada, etc). The program was ended with sweets distribution and National Anthem.

During the programme two books ("कुछ भी स्थगित नहीं होता" एवं "नुगरे रा पद") of Dr. Ambika Dutt Chaturvedi, former Registrar of University, was launched.

6. Third international Yoga day celebration

Yoga is now an international art it's neither political nor religious. It brings peace, good health & unity, among people. The spirit of yoga used to unite students, employees and officials of UOK, by celebrating the third

International Yoga day, despite sweltering heat and humidity. Yoga is the science that used to open the door of high dimensions of human



lives. It is a life style that was adopted by our saints/sages. Thousands years ago, India gave Yoga as a gift to the whole world, which was excepted by UN in 2014 at universal portal. In connectivity with above, University celebrated third International Yoga day at academic block, on 21st June, 2017.

The program was initiated by worshiping Goddess Sarasvati that followed by the Yoga song, written by Mr. Devraj Saraswat and sung by Gandhar T.D Jhadhar and Gatha Jhadhar.

The program was officially started with welcome note delivered by Finance Officer and officiating Registrar Mr. Satyanarayan Sharma, afterwards ADSW Dr. Neelu Chouhan, introduced the program.



Honb'le VC Prof. P.K. Dashora preside the function and delivered the inspiring talk to

KARPATTEHE (ILLIATE KANET

KARPATTELLIATERALIANET

incorporate Yoga in daily life and he also explained the process of yoga that to be used for making a true human being. He conclude his speech with a part of the speech of Hon'ble Prime Minister Mr. Narendra Modi, delivered on Yoga day-

"योग प्राचीन भारतीय परम्परा एवं संस्कृति की अमूल्य देन है। योग अभ्यास शरीर एवं मन, विचार एवं कर्म, आत्मसंयम एवं पूर्णता की एकात्मकता तथा मानव एवं प्रकृति के बीच सामंजस्य स्थापित करता है तथा यह स्वास्थ्य एवं कल्याण का पूर्णतावादी दृष्टिकोण है। योग केवल व्यायाम नहीं है, बल्कि स्वयं के साथ, विश्व और प्रकृति के साथ एकत्व खोजने का भाव है। योग हमारी जीवन शैली में परिवर्तन लाकर हमारे अन्दर जागरुकता उत्पन्न



करता है तथा प्राकृतिक परिवर्तनों से शरीर में होने वाले बदलावों को सहन करने में सहायक हो सकता है।'

The practical part of yoga day was demonstrated and performed under the supervision of Dr. Parmanand Sharma of Patanjali Yogapeeth, Haridwar. Chanting of Gayatri Mantra, was followed with different Asans (Greva chalan, Skand chalan, Garunasan and Pranayam (Kapalbhati, Anulom-Vilom, Bhramarti etc.) that continued for one and half hour. The yoga session was concluded with question-answer session and Shanti Path. In the end of program, Yoga day-oath was taken by all officials, employee and teachers present (more than 125) in the function, it is-

''तृतीय अंतर्राष्ट्रीय योग दिवस पर मैं संकल्प लेता हूँ कि मैं अपने मन को हमेशा संतुलित रखुंगा, क्योंकि इसमें ही मेरा आत्मविश्वास समाया है, मैं खुद के प्रति, समाज और विश्व के प्रति, शांति, आनंद और स्वास्थ्य के प्रचार के लिए अपने आप को संकल्प बद्ध करता हूँ।

ADSW, Dr, N. L. Heda, had delivered thanking speech and the program was comparing by Dr. Vijay Singh Assistant Director Sports.

Smart village Activities at Dungarjiya

1. Department of Social Science had visited to Ideal village Dungarjaya and work out the



activities on water conservation, "Jal Swavlamban" and Environment conservation. The team members have also planted different types of plants such as: Neem, Beel, Ashoka, Pipal, etc, on the occasion of world Environment days 5th June, 2017.

2. Smart village In- charge Dr. Ghanshyam Sharma and Co-In- charge Mr. K.R. Choudhary along with Yoga instructor Anu Joshi and O.P. Nagar of Patanjali Yoga Institute, Haridwar, conducted a 3rd International Yoga day program at Dungarjia village. The program was organised at Govt. Sr. Sec. Sanskrit School of smart village and the student, teachers and residents of kacharliya, Kavarpura, Fatehpur and Dungarjia village had attended the program. Variety of yoga ashan and pranayam, were practiced by the attendees. Fruitful information about the Aurvedic treatment for aliment was delivered by the yoga instructor.

Placement News

1. A lecture on "Higher education and placement in Germany and Europe" was organized by Placement and Counselling Cell of University



KARPATTILACIALIBATE KANET

KILLD TO FALL I STEKE KANTH

of Kota on 6th April, 2017 . at campus. The lecture was delivered by Ms. Niketa Dedhia, Director and Principal Consultant, Exponent Consultancy, USA. The program was chaired by Dr. Reena Dadhich, DSW and hosted by Dr. Namrata Sengar. Ms. Niketa Dedhia informed that, in Germany the study is free of cost for student from different countries. There are many courses available for students as per demand of industries. The lecture was attended by students and faculty members of University. An interactive session was also held to satisfy the queries of attendees.

2. Department of Commerce and Management had organised a Campus Drive of MNC, (OPPO – Cellular Phone Company), for M.B.A, M.B.A (International Business) and M.Com (Accounting and Finance) IVth semester



students for the position of 'Management Trainee' (CTC of 2.6 Lacs), on 11th April, 2017. In the drive 40 students had participated and following students were selected for the post of *Management Trainee* namely: Ayush Joshi (M.B.A), Mayank Pabbi (M.B.A), Jayant Gautam (M.B.A), Shobha Chaudhary (M.B.A), Shweta Gautam (M.B.A), Yatish Karar (M.B.A II sem), Jitendra Kumawat (M.B.A II sem), Vijaya Verma (M.B.A II sem) and Tapesh (M.B.A).

3. Department of Pure and Applied Chemistry, had conducted one campus placement drive by Ion Exchange, New Delhi, for the final year students. Company had conducted the

placement interview for the students of the department on 25th April, 2017, in which ten students (Sandeep Minhas, Yogesh K Paridwal, Sourabh Arya, Rajkumar Goswami, Jitendra Kumar, Jitendra Chourasia, Narendra Singh, Deewan Tiwari, Baljeet Singh, Garima Sharma) were selected. Out of them, two students (Sandeep Minhas and, Deewan Tiwari), were selected for final interview.

- 4. Two students of M.Sc. Industrial Chemistry (Jitendra Choursiya and Shubham Jangid), were also selected for the post of the Chemist at Grasim Industries Ltd. of Aditya Birla group, Nagda, M.P. Dist. Ujjain.
- 5. DSCL, Kota, had also conducted placement interview/ written test on 5th June, 2017 for selection of two chemists from the Department of Pure and Applied Chemistry at their plant site, those result is still awaited.
- 6. Rajkumar Goswami, M.Sc. Industrial Chemistry, Department of Pure and Applied Chemistry, was selected on the post of plant operator at mini Akelgarh water purification Plant, Kota.
- Mr. Ashok Kumar of Department of Pure and Applied Chemistry, was selected for the post of Chemist at ONGC, Tel Bhawan, Dehradun India
- 8. Ms. Dolly Sharma was selected in Akash coaching Institute, New Delhi at @50,000 per month.
- 9. One more student of the Department of Pure and Applied Chemistry, Mr. Jitendra Kumar was employed with Plastic industry of Jaipur.

UOK in Media

1. Kota University organised BSTC Gen/ Sanskrit



KILLD TO FALLY SILACKANTE

KARPATTALIACIALIBIE KANET

entrance exam for session 2017 on 30th April 2017 (Sunday), total 4 Lakh 32 thousand 599 students appeared at total 1,263 centres in Rajasthan state. Total 16 cases of cheating was observed in the state.

This exam was co-ordinated by Prof. Rajiv Jain of University.



- 2. A new guideline for Research was directed from His Excellence Chancellor of University. It was released on 21st June, 2017 that includes.
- Teachers who has two years left in his/her retirement is not entitled to take fresh PhD. scholars.
- New Research policy was discussed.
- No teacher can supervise his/her relatives.
- Govt. College teachers can't supervise the private University Research scholars.
- Guideline also includes eligibility criterion and time limits for PhD work completion.
- Maximum scholars to be allotted for PhD./M.Phil Professor, Associate Professor and Assistant Professor, are 8/3, 6/2 and 4/1 respectively.
- 3. In the series of the birth century year (2016-17) celebration of Pundit Deen Dayal Upadhay organised a symposium on "भारत की सांस्कृतिक

- पहचान" on 5th April, 2017. He propagated the political philosophy of *Integral Humanism*, which advocates the simultaneous & integrated development of the body, mind, intellect and soul of each human being. Chief speaker of the program was Dr. Mahesh Chandra Sharma of Integral Humanism Research and Development Institution, New Delhi, the function was presided by our Honb'le VC Prof. P. K. Dashora and convened by Prof. N. K. Jaiman, Dean Science.
- 4. Pakistani hackers hack official website of ITI Delhi, Delhi University, AMU Delhi, on 25th April, 2017. In looking to, the above the University administration decided to shutdown the website server from midnight of 25th April, 2017 to early morning of 26th April, 2017 for security reason.
- 5. UGC, New Delhi, had released a circular according to which the Aadhar no. of Ph.D. scholars need not to display publically.
- 6. Admission procedure for session 2017-18 for different courses running campus, was started from 01st June, 2017, via online admission procedure.

Student Corner

Student's Activities

1. M.Sc. Wildlife Science IInd Sem. Students Kamal Vaishanv ,Aaranya Gayathri , Akshay Jain, Avinas Yadav have participated as volunteers in animal census techniques at



KUEPAH TOEACY I (SATE KANET

KARPATTALIACIANIE KANTA

Jaipur during the month of June, 2017.

2. Rohit Chouhan, Tanu Sharma and Narendra Kumar Jaiswal, had participated as volunteers in animal census at Kolipura MHTR and Shergarh Wildlife Sanctuary on Budhpoornima 9th and 10th May, 2017.

Student's Creativity

पुरे जिंदगी

लोग कहते है कि मैं अभिषेक हूं
पर मैं कहता हूं के मैं तो मुसाफिर हूं।
आया हूं इस दुनिया में कुछ अच्छा करने
कुछ को हंसाने तो कुछ का दर्द बांटने।
लोग इस जिंदगी की खुशी के लिए इसको ही भूल गए
न जाने किस काम में लग गए।
जिंदगी क्या थी क्या हो गई।
ना जाने कहां गुम हो गई।
भागम भाग में भूल गए है लोग।
क्या लेकर आए थे क्या लेकर जाएंगे
जहां से आए थे वहीं चले जाएंगे।
धन संपत्ति वहीं छोड़ जाएंगे

रह जाएगी तो बस यादें यादें......

Abhishek Rahi

(Integrated M.Sc. Physics IX sem.)

पुक सवाल ऊप२वाले शे.....

तेरी इस दुनिया में ये मंजर क्यूँ है?

कही जख्म तो कही पीठ पर खंजर क्यूँ है?

सुना है कि तू हर जर्र में रहता है,

तो फिर जमीन पर कही मंदिर कही मस्जिद क्यूँ है?

जब रहने वाले इस दुनिया के है तेरे ही बंदे,

तो फिर कोई किसी का दोस्त और कोई दुश्मन क्यूँ है?

तू ही लिखता है सब लोगो की किस्मत,

तो फिर कोई बदनसीब और कोई किस्मत का सिकंदर क्यूँ

숙?

Himanshu Sharma

M.Sc. III Sem(Organic Chemistry)

अनमोल दानः ऑस्ट्रो

मरने के बाद एक नेक काम करते जाइये,
दो अमूल्य मोती, का दान करते जाइये।
इन्हें न जलाये न खाक में मिलाये,
इस बेशकीमती धन को दान देते जाइए।
ये चिराग जलने दे, इन्हें मत बुझाइये,
मरने के बाद एक नेक काम करते जाइये।
अंधे की जिन्दगी में दर—दर पर है ठोकर,
जो काट रहे जीवन, नैन बिना रोकर।
बेकार किसी की जान को, आसान करते जाइये।
जैसे सूनी भयानक रात लगे चाँद बिना,
वैसे बेनूर चेहरा लगे आँख बिना।
उजड़े चमन दीप जला फिर बहार करते जाइये,
मरने के बाद एक नेक काम करते जाइये।

Bharat Samariya

(M.Sc. Chemistry III Sem)

What Next

- 1. New academic session started with new degree courses of Msc Zoology, MSc(botany), BSc (Maths), BSc (Biology) along with diploma course in school of heritage, tourism and management.
- 2. Fourth Convocation of the University is going to be held on "20th July 2017 at noon 12:00 at UIT, Auditorium, Kota". In which, Gold Medals/PhD degrees of the session 2010- 2015, would be distributed to the students.
- 3. Release of University Anthem.
- 4. Inauguration of new academic block (Sanskrti Bhawan), SC-hostel and sports complex
- 5. Purchase of XRD instruments in Department of Pure and applied chemistry
- 6. Ph.D course work is proposed by research section of University in next quarter.