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In this Issue

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Vice Chancellor's Message

Firstly, I would like to extend a cheerful welcome to the scholars in the new academic session of the University.

Friends, few days ago we have celebrated the International Yoga Day on 21st June, 2016 that affirms the importance of the physical fitness in our daily life. Usually, the word Yoga is connoted with some physical or breathing exercises but in reality it has

extended to the cultivation of the purity of the thoughts (i.e. meditation). In deeper means it is a way to the mental union of the individual immortal soul with the Supreme Being. The Supreme Being is a beautiful blend of the joy and happiness that is hidden under our ignorance and consequently compels you to search the joy outside. Here, the importance of Gurú (teacher) realized, who reveals the immortal soul (extreme truth) to you, by removing the darkness of ignorance that result in love, truth, peace, purity and power. The Gurú in real sense is not a physical form but a Cosmic Principle, which may or not operate through a



human being. Therefore, I take this opportunity to thank the Gurús, who conveys the highest responsibility of the nation, using following verse:

गुरूबुर्दध्यात्मनों नान्यत् सत्यं सत्यं न संशयः।

तल्लभार्थं प्रत्यनस्तु कर्तव्यो हि मनीषिभिः 11 (9th aphorism of Guru Gita)

(The Gurú (your essential nature) is no other but the conscious Self (ātmanah). This is the utter truth and only the truth. There is no doubt about it. In order to obtain this conscious Self, an effort must be done by the wise undoubtedly. In short, the duty of the wise is that he/she must do an effort to obtain the conscious Self)

Education is not only an instrument to enhance students' employability, but in real sense it expands the mind and soul. To master this instrument (Education), need of instrumentalist (Guru/Teacher) is vociferously advocated, who is a link between education and student. Therefore, the role of the teachers in shaping up the minds of tomorrow is vital. And the good teacher always remains an essential need of every society in every time zone, who knows their subject matter well and understand the social and emotional needs of the students for their overall development by enhancing their knowledge and skills. I feel proud to acknowledge the contribution of highly qualified, dynamic and multi-talented faculty, non teaching staff and my students, in progress of the University.

Editorial

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The UOK Newsletter: THE MIRROR is University's own publication and it is an effective channel in building up the inter- and intra-communication with the stakeholders like the students, administrative personals, teachers and parents. The third issue of the Newsletter, is

in our hand that covers the major activities, triumphs and events of the quarter viz. 1st April. 2016 to 30th June. 2016. It is wonderful to look back at the last quarter of UOK, when there is so much to feel proud of and so much to celebrate in terms of accomplishments and accolades in scholastic, coscholastic and infrastructural development areas. The quarter envelopes the major celebrations that includes Annual prize distribution day. Dr. B. R. Ambedkar birth Anniversary, International Yoga day, Mega Musical night of Punjabi singers, World Earth Day etc. University successfully organized a refresher course in computer application under the sponsorship of UGC-MHRD, JNV University, Jodhpur Ph.D. coursework, one weekworkshop for wildlife students, etc. In the academic session 2015-2016, thirty students of our University had obtained annual DCM Shriram Ltd. scholarship. University accomplished the responsibility of conducting State level-PTET Examination 2016 and declared its result on time. Moreover, we received

international recognition through prestigious Higher Education Partnership (HEP) Newton-Bhabha programme to enhance research and innovation capacity through bilateral industry-academia linkages. Eminent personalities are invited from all walks of life to address our students and expose them to new ideas and experiences. The success of UOK in all spheres is the united product of our little efforts.

In the end, editorial team encouraged, well in time submissions of the accomplishments of the departments All University personnels and departments are welcomed to comment on the content, and suggest for the coverage, which will motivate us to work better.

Academic Events

1. **Research Projects and external funding:** To conduct collaborative activities with partners from the UK based- industry and the Universities, under the Higher Education Partnership program i.e. Newton-Bhabha



project, **Dr. Namrata Sengar** of Department of Pure and Applied Physics is on visit to the partner UK universities i.e. Cranfield University and Durham University from 3rd June to 30th August, 2016.

- 2. Instruments Installed: Department of Pure and Applied Chemistry processed for the purchase of PID controller for vapour phase reactor, Hydrothermal autoclave reactor, Glass reactor for Potentiostat, Heating oven, Spectrophotometer and Ultrasonic processor under the five projects running in the department funded by Fly-Ash DST, SERB-DST, UGC-Start Up and University UGC projects.
- 3. **DST Rajasthan-sponsorship for organizing conference:** DST sanctioned Rs. 50,000 to Department of Commerce and Management for organizing the 45 days Entrepreneurship Development Workshop -2016.

Publications: Research and Book

Department of Pure & Applied Chemistry:

- 1. Manju Meena, Bharat Singh Meena, Uttra Chandrawat, Ashu Rani. 2016. Seasonal Variation of Selected Metals in Particulate Matter at an Industrial City Kota, India. Aerosol and Air Quality Research, 16(4):990-999
- 2. M. Sharma, U. Songara, P. Swami, P. Purohit, Shweta Vyas and Pradeep K. Sharma.

Dr. Neelu Chouhan

Structure-reactivity correlation in oxidation of substituted benzyl alcohols by Tetraaminecopper (II) bis (permanganate). 2016. Int. J. Chem. 5 (1):74–82.

 A. Rao, S. Panwar, O. Prakash, Shweta Vyas, and P. K. Sharma. 2016. *Kinetics and Mechanism of the Oxidation of DL-Methionine* by Morpholinium Fluorochromate. J. Chem. Bio. Phys. Sci.; Section A 6 (3):876-884.

Department of Pure & Applied Physics

- 4. Kalpana Panwar, N. L. Heda, Shailja Tiwari, Komal Bapna, R.J. Choudhary, D.M. Phase and B.L. Ahuja. (2016). *Structural and magnetic studies of Cr doped nickel ferrite thin films*. AIP Conf. Proc. 1731, 080025-1 to 3.
- B.S. Meena, N. L. Heda, H.S. Mund and B.L. Ahuja.(2016) *Electronic properties of CdWO₄*: Use of hybrid exchange and correlation functionals. AIP Conf. Proc. 1731, 090016-1 to 3.
- M. Kaur, K. Kabra, R. Kumar, B. K. Sharma and G. Sharma. 2016. Investigation of structural and electronic properties of Zn₃P₂: Theory and Experiment: Journal of Electronic Materials. 45(6): 2847-2854.
- 7. H.K. Nirmal, S.G. Anjum, Pyare Lal, Amit Rathi, **S. Dalela**, M.J. Siddiqui and P.A. Alvi. 2016. *Field effective band alignment and optical gain in type-I Al*_{0.45} $Ga_{0.55}As/GaAs_{0.84}P_{0.16}$ *nano-heterostructures*. Optik - International Journals forLight and Electron Optics <u>127(18)</u>: 7274–82.
- Hemant K. Arvind, B. L. Choudhary, S. N. Dolia, S. Dalela, S. R. Jakhar, and Sudhish Kumar. (2016) *Changes in optical behaviour* of iron pyritohedron upon microwave treatment. AIP Conference Proceedings 1728: 020169.

Department of Computer Science & Informatics:

9. Supriya Raheja, **Reena Dadhich** and Smita Rajpal. 2016. *Designing of Vague Logic Based Multilevel Feedback Queue Scheduler*. Egyptian Informatics Journal 17(1):125–137.

Department of Commerce And Management

10. Meenu Maheshwari. 2016. Is there any relationship between corporate attributes and corporate social reporting disclosure. Pacific Business Review International Journal 8(9):116-121.

Department of Library Science

11. Anna Kaushik. 2016. Massive Open Online Course (MOOC) in Library and information Science Domain. Pearl: A Journal of library and information Science. 10(2): 79-86.

Research Section

- 1. In this quarter, total 8 Ph.D. thesis submitted and 2 Ph.D. thesis awarded by the Research Section of the University. Details of the submitted thesis are as follows:
- (a) Purushottam Swarnkar submitted the Ph.D. thesis in Urdu on Sheen Kaf 'Nizam': Shakhsiyat Aur Fun under the supervision of Dr. Farooq Bakhshi.
- (b) Deepak Kabra submitted the Ph.D. thesis in Mathematics on *A study of Generating function Involving Generalized Hypergeometric functions of One and Move* under the supervision of Dr. Dr. Yasmeen.
- (c) Shikha Sharma submitted the Ph.D. thesis in English on *The Fictional World of Herman Melville Acritical Study of Some Selected Novels* under the supervision of Dr. G.M. Gupta
- (d) Vikas submitted the Ph.D. thesis in Geography on Floluation of Land 2 Water Resources for Sustainable Agricultural Land use Development (A Case Study as Churu District.) under the supervision of Dr. M. Z. A. Khan
- (e) Jitendra Chaudhary submitted the Ph. D. thesis in Political Science on ''मुस्लिम समुदाय में गतिशीलता और परिवर्तन'' (कोटा जिले के विशेष संदर्भ में) under the supervision of Dr. Govind Krishan Sharma.
- (f) Babita Rajawat submitted the Ph. D. thesis in History on भित्ति चित्रों का कोटा राज्य के इतिहास स्त्रोत के रथ में सर्वेक्षण under the supervision of Dr. A. K. Saxena.
- (g) Meenu Mishra submitted the Ph. D. thesis in Music on संगीत रत्न- "पंडित दीनानाथ मिश्र व्यक्तित्व एवं उत्तर भारतीय संगीत में योगदान" under the supervision of Dr. Nishi Mathur.
- (h) Suresh Chand Vashnav submitted the Ph. D. thesis in Geography on মূ–आकारिकी एवं भूमि उपयोग बारां जिले का एक प्रतीक अध्ययन under the supervision of Dr. L. C. Agrawal.
- One multidisciplinary Ph. D.-course work was conducted by Research section for 47 Ph. D. aspirants during 21st April, 2016 to 20th May, 2016. The exam of the same was conducted on 16th June, 2016 and the result was declared on

next day.

3. **Dr. Neelu Chouhan** conducted one Ph.D. viva of Ms. Sandhaya Gupta on "Role of photocatalysts for decomposition of some organic pollutants" at PAHER, University, Udaipur on 19th April, 2016.

Conference talks/ invited lectures:

- Dr. Namrata Sengar of Department of Pure and Applied Physics, delivered a lecture on "Fundamentals of Solar PV Technology" on 11th April, 2016 at University of Kota, Kota, under the Entrepreneurship Development Programme conducted by the Department of Commerce and Management.
- Rajesh Kumar Meena, Kahksha Ansari, Neeta Gurbani, Niranjan Kumar Madawat and Neelu Chouhan of Department of Pure and Applied Chemistry, had presented a paper in International Conference on Frontiers at the Chemistry Allied Sciences Interface (FCASI-2016), organized by Department of Chemistry, University of Rajasthan, Jaipur on 25th -26th April, 2016.
- 3. Dr. Sushil Kumar Sharma and Ankit Sharma of Department of Pure and Applied Chemistry, had presented a paper on "Component analysis of cross linking agent of PU matrix by HPLC and the study of effect on the retention time by dilution of BD &TMP in International Conference on Frontiers at the Chemistry Allied Sciences Interface (FCASI-2016), organized by Department of Chemistry, University of Rajasthan, Jaipur on 25th -26th April, 2016
- Dr. Shweta Vyas of Department of Pure and Applied Chemistry has presented a paper in International Conference on Frontiers at the Chemistry Allied Sciences Interface (FCASI-2016), organized by Department of Chemistry, University of Rajasthan, Jaipur on 25th -26th April, 2016.
- Prof. Reena Dadhich has delivered a lecture titled "Data Collection and Plagiarism" on 5th May, 2016 in Ph. D. course work organized at University of Kota, Kota.
- Dr. Neelu Chouhan, Dr. Namrata Senger and Dr. Shweta Vyas, had attended a seminar on "The Millennium Alliance" organised by FICCI on 7th May, 2016 at Hotel Welcome Heritage Umed Bhawan Palace, Kota.
- 7. **Dr. Namrata Sengar** of Department of Pure and Applied Physics, has attended one UGC-

HRDC Refresher Course on Computer Applications (Inter-Disciplinary) at University of Kota during 11th May, 2016 to 31stMay, 2016.

- 8. **Dr. Meenu Maheshwari** of Department of Commerce & Management has attended one UGC-HRDC Refresher Course on Computer Applications (Inter-Disciplinary) at University of Kota during 11th May, 2016 to 31stMay, 2016.
- 9. Mr. Ashish Asopa of Department of Commerce & Management has attended one UGC - HRDC Refresher Course on Computer Applications (Inter-Disciplinary) at University of Kota during 11th May, 2016 to 31stMay, 2016.
- 10. **Dr. Pragya Dheer** of Department of Commerce & Management has attended one UGC-HRDC Refresher Course on Computer Applications (Inter-Disciplinary) at University of Kota during 11th May, 2016 to 31stMay, 2016.
- 11. Dr. J. P. Sharma, Assistant Professor, Geography, has attended the Refresher course with "A" Grade on Computer Applications (Inter-disciplinary), organised by of the UGC-Human Resource Development Centre, JNV University, Jodhpur, at University of Kota, Kota, (Raj.) during 11th May, 2016 to 31stMay, 2016.
- 12. Mr. K. R. Choudhary, Assistant Professor, Economics, has attended the Refresher course with "A" Grade on Computer Applications (Inter-disciplinary), organised by of the UGC-Human Resource Development Centre, JNV University, Jodhpur, at University of Kota, Kota, (Raj.) during 11th May, 2016 to 31stMay, 2016.
- 13. Dr. V. K. Sharma, Assistant Professor, Pub. Admn., has attended the Refresher course with "A" Grade on Computer Applications (Interdisciplinary), organised by of the UGC-Human Resource Development Centre, JNV University, Jodhpur, at University of Kota, Kota, (Raj.) during 11th May, 2016 to 31stMay, 2016.
- 14. Dr. Neelu Chouhan of Department of Pure and Chemistry, delivered one lecture on How to prepare a thesis on 16th May, 2016 during the Ph.D. course work program of the University.
- 15. **Prof. Reena Dadhich,** has delivered lectures from 25th to 27th May, 2016 in Refresher Course organized at University of Kota, Kota
- 16. Dr. N.L. Heda, of Department of Pure and

Applied Physics has delivered a talk on "How to submit research paper online", during the Ph.D. Course work conducted by the University of Kota, Kota (India) in May 2016.

- 17. Dr Anita Sukwal and Mr Narendra Chawda of Department of Commerce and Management, had presented one paper entitled as "A Study on Influence of Emotional Intelligence on Ethical Business Practices' in the International Conference on Integral Development for Wholesome Life at Pacific Academy of Higher Education and Research, Pacific University, Udaipur, during 4th to 5th June, 2016.
- 18. Dr. Shweta Vyas of Department of Pure and Applied Chemistry did counseling classes of M.Sc. (Final) Chemistry Students of VMOU, Kota from 6th to 8th June, 2016. She had delivered her talks on UV-Vis spectrophotometric Techniques: Theory and Applications.

UOK in News:

- Department of Physical Education conducted one month Yoga training course for their students, from 2nd April, 2016 to 30th April, 2016.
- 2. Department of Computer Science & Informatics of University of Kota, conducted the practical examination of elementary

computers for the 2080 defaulter students of the affiliated colleges during 16thto18th June, 2016.

- 3. University started first time online admission process for the courses running in the campus, under the convenership of **Prof. Ashu Rani.** The admission procedure get started from 2nd June, 2016.
- University examination was started from 13th June, 2016 and would be continued till 13th July, 2016.
- Student Union of University and DSW Cell jointly organised the closing ceremony of cultural & sports activities



on 8th May, 2016.

- 6. University purchased 64 CCTV cameras (54 Dome & 08 Bullet) for Academic block, Administrative block, Examination centre, Guest house, VC secretariat, VC's Residence and University main gates. A three membered committee under the convenership of Dr. O.P. Rishi is constituted for implementation of the work.
- 7. A meeting of Board of Management was held on 13th June, 2016.
- University successfully conducted the PTET-Exam. 2016 for B.Ed and B.Sc.-B.Ed/B.A.-B.Ed 2016, under the convenership of Prof. Rajeev Jain on 15th May, 2016.
- 9. Research section organised a coursework during 21st April, 2016 to 20th May, 2016.
- 10. A Budget meeting of Finance Committee of University was held on 25th April, 2016.

Prizes/Award/Honor/Recognitions:

1. **Ms. Reetu Yadav** of Department of Pure and Applied Chemistry, shortlisted / selected for JRF at IIT Mandi, Himachal Pradesh. She will join the institute on 8th July, 2016.



- 2. Thirty- toppers of the University departments running in the campus, received their annual DCM Shriram Ltd., scholarship-2016, in which 6- students are of Department of Commerce & Management, 4 students are of Department of Pure & Applied Chemistry, 2students are of Computer Science and Informatics, 6- students are of Department of Pure & Applied Physics 2- students are of Life Sciences, 2- students are of Wildlife Sciences, 2- students are of School of Heritage, Tourism, Museology and Archeology, 2- students are of Law & 6- students are of Department of Social Sciences, who received the cheque of the scholarship of Rs. 4000.
- 3. VIDWAN selected our 11 faculty members: We proud to announce that the 11 faculty members of University (Prof. Ashu Rani, Prof. Reena Dadhich, Dr. Neelu Chouhan, Dr. O.P. Rishi, Dr. P.C. Gupta, Prof. N. K. Jaiman, Dr. Saurabh Delela, Dr. Ghanshyam Sharma, Prof. Rajeev Jain, Dr. Anita sukhwal and Dr. Anukriti Sharma), are selected by the VIDWAN, which is a expert database and national research network that developed by INFIBNET and NME-ICT of MHRD. It is a

premier database of profiles of scientists / researchers and other faculty members working at leading academic institutions and other R & D organization involved in teaching and research in India. The database would be instrumental in selection of panels of experts for various committees, task force, established by the Ministries / Govt. establishments for monitoring and evaluation purposes.

Symposium/Conferences /Workshop/ Courses Organized at The Campus

1. Ph. D. Coursework

Research section of University organized one multidisciplinary coursework for 47 Ph.D. aspirants during 21st April, 2016 to 20th May, 2016. **Dr. Sushil K. Sharma**, coordinated the coursework. Inaugural session of this Ph. D. coursework had been chaired by Hon'ble V. C. Prof. P. K. Dashora and Prof. B. P. Sharma, V. C. Pacific University, Udaipur, invited as the chief guest. The exam of the same was conducted on 16th June, 2016, which result was



declared on next day. On successful completion of the Ph.D. course work programme of 30 days, a valedictory ceremony has been organized on 20th May, 2016, in which Dr. G. L. Keshwa, Hon'ble Vice Chancellor, Agriculture University, Kota has been invited as a chief guest, Dr. O. P. Rishi, Director, Research cell and our Hon'ble Vice Chancellor preside the function. The eminent speakers such as Dr. K. K. Pandey, Jindal GlobalBusiness School, O P Jindal University, Sonipat, Hariyana, Prof. D. K. Gupta, Director Research, VMOU, Kota, Dr. O. P. Rishi, UOK, Dr. Aditya Gupta, Govt. College, Kota, Dr. M. L. Gautam, Retired Principal, JNTT PG College, Sakatpura, Dr. Nishi Mathur, J. D. B. Girls College, Kota, Dr. Neelu Chouhan,



UOK, Dr. M. Z. A Khan, Govt. College Kota, Dr. Anukrati Sharma, UOK, Dr. Bhawani Singh, UOK, Dr. Ghanshayam Sharma, UOK, Dr. Pankaj Nagar, Department of Statistics, University of Rajasthan, Jaipur, Dr. V. K. Vashistha, Retired P.G.Principal, Dr. N. L. Heda, UOK, Dr. Saurabh Dalela, UOK, Dr. P. K. Rai, Department of Mathematics & Statistics, Banasthali University, Niwai, Tonk, Prof. Reena Dadhich, UOK, Prof. A. P. Mishra, Department of Chemistry,

H. S. Gour Central University, Sagar, M. P, Prof. D. K. Ghosh, Department of Statistics, Sorastra University, Rajkot, Dr. P. C. Gupta, UOK, Prof. Ashu Rani, UOK, Dr. Seema Rathore, Govt Commerce College, Kota, Dr. K. D. Sharma, J. D. B. Girls College, Kota, Prof. Rajeev Jain, UOK, Prof. K. P. Mahashwari, UOK, Mr. K. K. Sharma, UOK, Dr. S. K. Sharma, UOK, and Dr. Prahalad Dubey, Govt College Kota, of various streams delivered their talks for the PhD aspirants.

2. Department of Wildlife organized the one week workshop entitled "Population, Ecology and Wildlife Forensics" during 2nd to 7th May, 2016. During the workshop, the experts Mr. Sunny Shah, WWF-India, Ranthambore Road, Sawai Madhopur, Ms. Sailja Nayak, WWF-India,



Ranthambore Road, Sawai Madhopur, Dr. S.P. Mehra, Rajputana Society of Natural History (RSNH), Bharatpur, Dr. Sarita Mehra, RSNH, Bharatpur, had delivered the talks on various contemporary topics.

The workshop includes the theoretical talks and practical exposure through field visit. The inaugural ceremony was graced by Prof. P. K. Dashora, Hon'ble Vice-Chancellor, Prof. Ashu Rani, Dean PG Studies and Dr. Sandeep Chauhan, Registrar.

3. Workshop on fabrication of concentrating solar cooker SK-14

Department of Pure and Applied Physics, organized a hands-on-training for fabrication



of concentrating solar cooker SK-14 at campus during 3rd to 6th May, 2016, under the project activity of Newton-Bhabha Higher Education Partnership Project. Mr. Deepak Gadhia, Director, MSA Renewtech Foundation, Vadodara, was the resource person for the workshop.

4. To enhance knowledge and encourage the students the School of Heritage, Tourism, Museology And Archaeology, organized an



extended lecture on 'Historical Significance of Chronology'' by Dr. Babulal Bhat, Medical College, Kota on 5th May, 2016.

5. Closing Ceremony of the Entrepreneurship Development Program

Entrepreneurship Development program of 45 days for developing entrepreneurial skills in new business-aspirants was begun from 19th March, 2016 and completed on 7th May, 2016. Mr. B.S. Gupta Deputy Director, DIC (District



Industries Centre), Kota, had been invited in the closing ceremony of the program and he distributed the certificates to the participants.

6. Refresher Course on Computer Applications (Inter-disciplinary)

The University of Kota has organized a Refresher Course on Computer Applications from 11th-31st May, 2016 for the college and University teachers, in collaboration with UGC-HRDC centre (JNVU, Jodhpur). Dr. Ghanshyam Sharma of Department of Pure and Applied Physics and his team conducted the course. Total 24 resource persons from IIT Patna, Bundelkhand University, Jhansi, O. P. Jindal University, Haryana, JNV University Jodhpur, Banasthali University, Banasthali Rajasthan Technical University, University of Kota and VMOU, Kota, had delivered the lectures on fundamentals of computer, computer languages, data analysis, descriptive and interface/testing and interpretation of



results, research process, conceptualization, problem identification, basic concept of testing of hypothesis, types of error, LOS, power of test, on test through SPSS and applications of SPSS, operating system and system software, applications of MS-office, word, power point, e-resources, social networking, cyber security, Law and IT Act, IPR in India, graphics using excel and MATLAB etc. Total 72 sessions based on theory, practical and seminar were held during the Refresher Course. This course was firstever organised in the Hadotti region and total 41 college / University teachers from Rajasthan, Madhya Pradesh, Gujarat, Maharashtra and Haryana had participated in the Refresher Course. Prof. B. L. Choudhary,

President RBSC, Ajmer, Hon'ble V. C. Prof. P. K. Dashora jointly inaugurated the course. In the closing ceremony of the Refresher course, Prof. Rajpal Singh V. C. of Choudhary Charan Singh University, Meerut and our Hon'ble V. C. Prof. P. K. Dashora, jointly presides the function and distributed the certificates to the participants.

7. 14-students of M. Sc. IV-Sem. Wildlife completed their dissertation work at different places under the supervision of Dr. R. K. Singh, Veterinary Officer, Kanpur, Dr. I. R. Gandhi,



Associate Professor Dept. Marine Science, M. K. Bhavnagar University, Bhavnagar, Dr. (Mrs.) Shiba Khan, Guest Faculty, Department of Wild life Science, University of Kota, Dr. Fatima Sultana, Lecturer, J. D. B. Govt. Girls College, Kota, Dr. Mohinder Slariya, Environmental Sociologist, Associate Professor, Govt. PG College, Chamba, HP University, Shimla, Mr. K.R. Choudhary Assistant Professor, University of Kota, Dr. S. Sathyakumar, Scientist-G, WII, Dehradun, Dr. G.V. Reddy, IFS PCCF & Chief Wildlife Warden, Jaipur Dr. R.S. Shekhawat Chief Conservator of Forest and Field Director, Sariska Tiger Reserve, Alwar, Dr. G.V. Reddy, IFS PCCF & Chief Wildlife Warden, Jaipur, Dr. Subhadeep Bhattacharjee, RanthambhoreTiger Reserve, Rajasthan.

8. Dr. Rajeev Saxena of Medical College, Kota had delivered two lectures on *Clinical*



Chemistry for the students of Analytical Chemistry of Department of Pure and Applied Chemistry on 1st June, 2016 and 3rd June, 2016.

9. Prof. Dr. Ashok Moondra of Medical College, Kota, had delivered three extension lectures on *Forensic Chemistry* for the students of

for the students of Analytical Chemistry of Department of Pure and Applied Chemistry on 4th June, 2016 and 6th June, 2016.



Excursion trips/ Educational visits:

1. The students of M. Sc. (Wildlife Science) Sem.-II had participated in 'वन्य जीव गणना'



during the month of May 2016. Census/counting of animals, was organized by Forest Department of State Government at Mukundra National Park, Kota Division.

2. Survey camp for M. A./ M. Sc. (Sem.II)

Geography students of was organised in nearby colonies of University, under the supervision of **Dr. J. P. Sharma** from 04^{th} to 10^{th} May, 2016.

3. Students of Analytical Chemistry of Pure and Applied Chemistry Department, had attended a postmortem at MBBS Hospital, Kota, under



the supervision of the Prof. Dr. Ashok Moondra of Medical College, Kota on 7th June, 2016.

4. Students of M. Sc. Industrial Chemistry Sem IV of Department of Pure and Applied Chemistry, had attended one month Industrial training at Kota Saras Dairy-Kota, DSCL-Kota, NTPC-Baran, RAPP-Rawatbhata, Mangalam Cement–Kota, etc. Their viva on Industrial training was conducted at department on 30th June, 2016.

New Appointments:

Dr. Sandeep Singh Chauhan, had joined University as Registrar, on 18th April, 2016. Previously, he was serving Govt. PG College, Baran as a senior Lecturer in Political science for more than 20 years.



Obituary:

Shri Avdhesh Kumar Pareek Asstt. Librarian, at the very young age of 38

left this world for his heavenly abode on 1st June, 2016. Our sincere a p p l a u d e d t o h i s contribution towards the development of Central Library. His command on Library Information Management, Information



Seeking Pattern, Reference Service, e-Resources, Consortia, was unbeatable. Despite the loss of the physical presence of our diligent and kind- hearted colleague, he will be missed and never be forgotten by us. University paid homage to him.

Administrative News

- 1. Orders have been placed for purchase of new books of different subjects in Central Library.
- 2. Report regarding Library automation and

digitization submitted to Rajbhawan, Jaipur.

3. MIMT, Kota and University jointly organized one day *Medical Health Check-up Camp* for



the habitant of Dungarja village on 20th May, 2016. University officials with the students and faculties of Astha College, Itawa, had organised a social audit survey and performed promotional activities focused on the use of toilets at our adopted village. The social audit survey is very essential for proper future planning of the over all development of the village.

- 4. Inspection of the colleges affiliated to University, which are running professional courses, regular courses and B. Ed. courses, was done by the academic section of the University.
- 5. Meeting of Board of Management on 13th June, 2016 and following important decisions were taken:
 - (i) As per directions of the Governor, regarding the research on one eminent personality of India, the name of "Swami Vivekanand" was unanimously suggested by the BOM.
 - (ii) It was also resolved that every year on the 23rd of January (on the birth anniversary of the freedom fighter Subhash Chandra Bose), the convocation of University will be held.
 - (iii)University will declare the results of revolution within 30 days, after receipt of the application.
 - (iv)Proposal sent for opening of PG courses in Zoology.
 - (v) Minor changes in University Logo.
 - (vi)All of the above decisions are sent to the Government for final approval.
- University successfully conducted PTET-Exam. 2016 for B. Ed and B.Sc.-B.Ed/B.A.-B.Ed 2016, on 15th May, 2016. PTET Examination was held at 410 centres of 33 district headquarters in two shifts 9.00 am-12.00 noon and 3.00 pm-6.00 pm, respectively.

Consequently, total 5517 and 159445 students appeared in the exams. Counseling process for B.Ed. exam shall be started by 10th July, 2016.

7. A budget meeting of finance committee of University was held on 25th April, 2016 in which the budget 2016-17 was passed. The decision on construction of staff quarters, water tank, approach road, student welfare centre, dispensary, one more academic block, etc, was also taken.

Campus Insight

1. Yoga training for the students of Physical Education

One month Yoga training was started from 2nd



April, 2016 for the 65 students of Physical Education Department of the University. The training session was organized in morning. Dr. R. P. Yadav, Dr. Vijay Singh and Mr. Dheerendra Saxena (Yoga Teacher), had given the training to the students on regular basis, in which they practiced almost 45 Yoga-Aasanas, daily

2. Annual Prize Distribution function-2016.

Annual prize distribution function was organized by DSW Cell along with University Student Union, to distribute awards to the winners of various sports & cultural competition conducted during the month of March, 2016. Kota Division Commissioner,



Shri Amar Singh ji, chaired the function along with our Hon'ble V. C., Prof. P. K. Dashora, DSW, Prof. Reena Dadhich and Student Union President, Lokesh Gunjal. In this award function, Hindi Cell has also distributed awards to the winner of Essay & Poem writing competitions that was organised on "हिन्दी दिवस" (14th Sept., 2015).

3. Student Union & DSW, cell of the University celebrated Dr B. R. Ambedkar's 125th birth anniversary on 13th April, 2016, who is the father of the Indian constitution, the biggest and the most complex constitution in the world. Eminent speakers i.e. our Hon'ble V. C. Prof. P. K. Dashora, Dean, Academic Affairs, Rajasthan Technical University, Prof. H. D.



Charan, ADSW of University, Dr. Neelu Chouhan, grace the function. On this day, the speakers focused on combating inequalities to achieve the goals of sustainable development and vouch the vision to create a nation on the firm grounds of democracy, social justice and equality for all.

 The school of Heritage, Tourism, Museology and Archaeology, celebrated Prithvi Diwas on 22nd April, 2016 by planting trees at the University campus. On this occasion Hon'able V. C. Prof. P. K. Dashora, Registrar Dr.



Sandeep Singh Chauhan and Coordinator, Dr. M. L. Sahu along with the other senior teaching and non-teaching members and students of the University, planted trees and pledge to serve and save our environment.

5. Celebration of "World IPR Day-2016"

Department of Commerce & Management organized a poster competition on 25th April, 2016 on the theme of *Digital Creativity –Culture Reimagined*, in which the students of



the all Departments of University participated with great zeal. Their awesome creations was judged by the three membered jury. Next day, one seminar sponsored by Department of Science & Technology, Govt. of Rajasthan, was organised by the IPR cell of University. Hon'ble V. C., Prof. P. K. Dashora had presides the session with Mr. V. K. Jailey, Vice President, Shriram Rayon, Kota (Chief Guest) and Mr. Vikas Asawat, (Patent Attorney as Guest of Honors). Winners (Ist Position: Shweta Gautum and Sonal Gautum) of the poster competition was felicitated by the trophy & certificates.

5. Farewell function of the Department of Pure and Applied Chemistry Sangam-2016 Farewell function of the Department of Pure and Applied Chemistry: Sangam-2016, was organised on 11th May 2016, where students of M. Sc. II Sem., bid farewell to the outgoing



students of M. Sc. IV Sem. with great enthusiasm and off course nostalgia. The major highlights of this event were : Senior Students Arrival on Red Carpet and their Red Carpet Interviews, Felicitation of IV SEM Students, Mr. & Miss Farewell Contest, Mr. & Miss Best Dress up Contest, Mr. & Miss Best senior Contest, Singing Performances by Students, Dance Performances, Memories video. Prize distributed to winners of the different contest i.e. Mr. Farewell: Sunil Gocher, Miss Farewell: Pooja Devi, Mr Senior: OP Nagar, Miss Senior: Apoorva Rawal, Mr. Best Dressup: Mommad Juned, Ms. Best Dressup: Vani Sarswat. This event was successfully celebrated and ended with the dinner. The event was executed smoothly with active participation of M.Sc. II Sem. Chemistry and M.Sc. IV Sem. Chemistry students, and cooperated by all staff members.

6. Closing Ceremony of Cultural & Sports Activities तरंग-2016

Student Union of University and DSW Cell jointly organized the closing ceremony of



cultural & sports activities- तरंग -2016. The open air event, took place at the University campus on 8th May 2016. Punjabi Rock Stars singer Jassi Gill, Babble Rai and DJ Ankita



glittered the evening. The function began with a floral welcome of Chief Guest and other guests. The Lamp Lighting Ceremony was done by the Chief Guest Shri Navdeep Singh, DG Rajasthan Home Guard Police, Prof. P. K. Dashora. Hon'ble V. C., Prof. Reena Dadhich, DSW, Lokesh Gunjal, Student Union President, Shri Om Gunjal, Nagar Nigam Parshad, Mr. Tirath Sanga, National football player and Dr. Sandeep Singh Chauhan, Registrar. Students of the University and affiliated colleges enjoyed the function very much.

7. International Yoga Day celebrated

As consequences of the decision of the United



Nation on 11th December, 2014 with the support of 177 nations, the second International Yoga Day was celebrated on 21st June, 2016. Although, University used to plan Yoga based activities in campus on regular basis but to highlight the importance of the day, we planned to celebrate the 2nd International Yoga Day with a great zeal. All University staff including teaching faculties, administrative staff and students, had performed 45 min. Yoga exercises together on that day under the guidance and supervision of the Yoga guru Dr.



Parmanand Verma, who hail from Patanjali Vidthya Peeth with his team. The 45 min- yoga session had started by 8.00 am in the morning and followed by one talk (half an hour) on "Yoga and Health" by the Yoga guru that followed by question answer session. Glimpses of the program are as follows:

 2nd Issue of University Newsletter- The Mirror was launched during the World IPR Day-2016 Celebration.



What's Next

- 1. Commencement of the *New Academic Session* 2016-2017 with odd semesters.
- 2. Inauguration of the solar energy panel, established for generation of 100KW electricity by the help of Rajasthan Akshay Uraja Nigam in Academic block to satisfy the energy needs of the Academic and Administrative blocks.
- 3. Inauguration of the new academic block of the School of Heritage, Tourism, Museology and Archaeology.
- 4. Development activities at our adopted village Dungarja.
- 5. Plantation activities in our campus.
- 6. Student Union Election will be held on 24th August, 2016.
- 7. Placement activities for the freshly graduated students of the University.
- Counseling of the students, who passed the entrance examination held on 15th May, 2016 for allotment of the B. Ed. colleges.
- 9. The meetings of the Building Committee and BOI would be held.