



UOK Newsletter : THE MIRROR



Volume 1 Issue 2

April, 2016

In This Issue

Vice Chancellor's Message

Dear friends,

आशास्मेह नूतनहायनागमे भद्राणि पश्यन्तु जनाः सुशान्ताः ।
निरामयाः क्षोभविवर्जिततास्सदा मुदा रमन्तां भगवत्कृपाश्रयः ॥

(At the arrival of the New Year, we wish, all people, freedom from grief, peace, health, joy and grace of God).

Greetings of Navsamvatsar-2073, May the year bring reasons to celebrate. Congratulations to each and every member of the University family for making the event of the 3rd convocation successful, a milestone in many aspects. Also, more recognition such as: our 12 year old- University rated 78th by MHRD, New Delhi, and RICOH

conferred the *Academic Excellence Award* for Best Technology Implementation (IT Infrastructure and System) to our University.

Our students, dedicated employees and alumni have made it happen. They are our main strength, have built our reputation. I am confident that the University of today and tomorrow will add to this reputation in the future. University is not just a building but it is constantly busy in building manpower as 'Karam-Yogis'. In the process of making 'Karam-Yogis', the quest for knowledge does not end with academic excellence but initiates

with the rising of the spirit. It is only when each member casts himself as a selfless worker with humanity. Believe me friends, Nature promises every kind of help to a cheerful and active worker. The dynamics of the fast-changing world needs such real workers, who can conquer the world by his fertile mind and delightful heart. For real workers, every day is a *New Year Day* and every night is a *Deepawali Night*. They work to create positive energy for making a better world and even contribute in raising the status of Motherland. At present the University students are engaged in more than forty programs that foster curiosity, critical thinking, innovation and professional skills. This is the need of the hour and urges academicians to give the right impetus for making of responsible citizens. Consequently, this will help to shape tomorrow's world and create change. I can proudly state that we are fully equipped and motivated to handle this challenge and be successful.

Prof. P. K. Dashora

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Education is the movement from darkness to light.
-Allan Bloom

Editorial

The UOK Newsletter : THE MIRROR, is the foremost an internal publication of the University, which aims to inform , entertain, and help the staff and students to feel connected with the University. This may develop the interest and inspiration for people at diverse levels across the institution. We presented the second issue of the Newsletter as a new blossom of the spring that wrap the

activities and achievements of the quarter viz. 1st January, 2016 to 31st March, 2016. I am happy to share that all targets mentioned in the What's Next section of the first issue, had been achieved, which became a light house for upcoming issues and speaks loudly about our sense of responsibility. Much awaited convocation was held on 13th March, 2016 in which 2,70,056 degrees of year 2010-2014, were being distributed by the University, which includes 281 gold medals, 190 Ph.D. degrees, 5 Chancellor Medals and 5 Vice Chancellor Medals. MHRD, New Delhi, rated our 12 year old-University by 78th position among the top 233 Indian Universities. RICOH has conferred the Academic excellence Award-2016 for Best Technology Implementation (IT Infrastructure and Systems) to the University. University has also credited the achievement like NEWTON-BHABHA Indo-UK Higher Education Partnership program, sanctioned to the Department of Pure and Applied Physics, DST-Women fellowship award, one new patent filing by Department of Pure and Applied Chemistry and an agreement signed by the Department of Commerce and Management with Institute of Company Secretaries of India (ICSI),

New Delhi, for ICSI-Signature Award to Department's toppers, and many more. The editorial team gratefully acknowledged the kind cooperation of all the University departments for sharing their achievements. Although we put our best effort in publication of this issue, any slip is sincerely apologized. Constructive ideas and comments are always welcome.

Dr. Neelu Chouhan

Academic Events

Patent :

Prof. Ashu Rani and Dr. Renu Hada, filed an Indian patent on 11th March, 2016 on "*A novel process for converting industrial waste fly ash into value added ferromagnetic material*" through National Research & Development Co-orporation, New Delhi: A Govt. of India Enterprise. (Application no. 201611008642)

Memorandum of Understanding/ Agreement :

An agreement between Department of Commerce and Management and Institute of Company Secretaries of India (ICSI), New Delhi, was signed for awarding of ICSI Signature Award to the toppers of the Department.

Research Projects and External Funding:

1. The Higher Education Partnership-India project (entitled: "*Enhancing Teaching and Research and Development in Solar Energy Materials and Technologies through Capacity Building and Collaborative Research Projects*") proposal has been approved to **Dr. Namrata Sengar**, Assistant Prof. Department of Pure and Applied Physics (Principal Investigator), by Royal Academy of Engineering, UK. The cumulative grant is £ 95000 that include £ 50,000 from Academy and £ 45,000 from University. **Prof. Jaiman, Dr. S. Dalela and Dr. G. Sharma** of the department are partners in this project alongwith two UK- Universities *Cranfield University and Durham University*, and one industry MSA Renewtech, UK.
2. Department of Science & Technology, New-Delhi, accepted the proposal of Mrs. Neeta Gurbani, Reaserch Scholar of **Dr. Neelu Chouhan**, Head & Associate Professor, Department of Pure and Applied Chemistry, for Women Scientist Fellowship for her study on "*Graphene based nanocomposites and their application in hydrogen generation*". This is a three years project (Project No. :SR/WOS-A/CS-27/2016) with total amount of Rs. 25,00,000.
3. Government of Rajasthan announced one *Centre of Entrepreneurship and Small Business* for University of Kota in Department of Commerce and Management as per state budget- 2016 similar to MDS University Ajmer.

**Thy
needs
Reformers
Not of
others
but
themselves
Who have
won
Not
University
distinctions
But
Victory
over
the local
self.**

-Swami Ram Tirtha

Research Publications and Books

DEPARTMENT OF PURE & APPLIED CHEMISTRY

1. R. Ameta, D. Soni, S. Benjamin, **Neelu Chouhan**, S. C. Ameta, (2016) "*Nano-Sized Photocatalytic Materials for Solar Energy Conversion and Storage*", Materials Science Forum, 855: 58-77.
2. **Neelu Chouhan**, R. Ameta, R.K. Meena, N. Mandawat, R. Ghildiyal, (2016) "*Visible light harvesting Pt/CdS/Co-doped ZnO nanorods molecular device for hydrogen generation*," International Journal of Hydrogen Energy 41(4): 2298-2306.
3. **Sushil Kumar Sharma**, (2016) "*Baker's Yeast: A green chemical method for the enantioselective reduction of carbonyl compounds*". Indian Journal of Applied Research 1(1):9-10.
4. Rajesh Kumar and **Neelu Chouhan**, (2016) "*Synthesis and characterisation of the flower shaped ZnO/Ag of nanocomposites and antibacterial activities*" Govt. Women Engineering College, Kota 11th-12th Jan., 2016, pp. 16-18.
5. Taruna Yadav, Neelam K. Yadav, Manju Yadav **Bhawani Singh** and D. Kishore, (2016) "*Application of Pfitzinger Reaction in the Synthesis of Hetero Ring Annelated Quinoline Carboxylic Acid Derivatives*," Asian Journal of Chemistry 28(6):1177-1180.

DEPARTMENT OF PURE & APPLIED PHYSICS

6. Ushma Ahuja, Kishor Kumar, Ritu Joshi and **N. L. Heda** (2016) "*Electronic properties of mixed molybdenum dichalcogenide MoTeSe: LCAO calculations and Compton spectroscopy*," Physica B: Condens. Matter 492:16-22.
7. B.L. Ahuja, Sonu Sharma, **N.L. Heda**, S. Tiwari, Kishore Kumar, B.S. Meena and S. Bhatt, (2016) "*Electronic and optical properties of ceramic Sc₂O₃ and Y₂O₃: Compton spectroscopy and first principles calculations*." J. Phys. Chem. Solids 92: 53-63.
8. H.K. Nirmal, Nisha Yadav, **S. Dalela**, Amit Rathi, M.J. Siddiqui, P.A. Alvi (2016) "*Tunability of Optical Gain (SWIR region) in Type-II In_{0.70}Ga_{0.30}As/GaAs_{0.40}Sb_{0.60} Nano-heterostructure under High Pressure*." Physica E: Low-dimensional Systems and Nanostructures 80: 36-42.
9. S. Soni, **S. Dalela**, S.S. Sharma, E.K. Liu, W.H. Wang, G.H. Wu, M. Kumar, K.B. Garg (2016) "*Study of electronic structure and magnetic properties of epitaxial Co₂FeAl Heusler Alloy Thin Films*." Journal of Alloys & Compounds 674 :295-299.

DEPARTMENT OF LIBRARY SCIENCE

10. **Anna Kaushik**, (2016). "*Perceptions of LIS Professionals Towards Podcasting Technology: A Survey*. Library Herald," 54(1):,82-89.
11. **Payal Joshi**, and Umesh Kumar Agarwal, (2016). "*A Study of Information Need and Seeking Behaviour of Science Students at Government Institutions in Rajasthan(India)*." International Journal of Information Sources and Services, 3(1): 80-89.

DEPARTMENT OF COMMERCE & MANAGEMENT

12. **Meenu Maheshwari**, (2016) "*Women Entrepreneurship development: A study of Kota city*." Inter.J. Research, Commerce, IT, Engineering and Social Sciences 3(1):22-29
13. Priya Sodani and **Meenu Maheshwari**, (2016) "*Social Women Entrepreneurship- Problems and Challenges Faced In Kota City*." Indian Journal of Applied Research 6 (3): 485-489.
14. **Meenu Maheshwari** and Shobhna Goyal (2016) "*Socio- Economic Empowerment of Women through Self Help Groups: An Empirical Analysis*." Pacific Business Review International 8(8):87-100.

ACCEPTED PAPERS FOR PUBLICATION

15. M. Kaur, K. Kabra, R. Kumar, B. K. Sharma and **G. Sharma** (2016) "*Investigation of structural and electronic properties of Zn₃P₂: Theory and Experiment*." Accepted in J. Electronic Mat.
16. Manju Meena, Bharat Meena, Uttara Chandrawat and **Ashu Rani**, (2016). "*Seasonal variation of selected metals in particulate matter at an industrial city, Kota, India*." Accepted in Aerosol and Air Quality Research.
17. **Meenu Maheshwari**, (2016), "*Is there any relationship between corporate attributes and corporate social reporting disclosure*" Accepted in Pacific Business Review International Journal.

Research Section

1. Director, Research of the University organized Subject Research Committee's in different subjects for synopsis approval.
2. Research section awarded 17 Ph. D's degrees in the subjects i.e. Drawing & Painting, Chemistry, Pub. Administration, Political Science, Hindi, Commerce, Urdu, Sociology, Geography, Botany, Zoology and Business Administration. 13 Ph. D's thesis were submitted to the section in Drawing & Painting, History Education Chemistry Pub. Administration, Music, Political Science, Sanskrit, Hindi, Commerce and Urdu.
3. Ph. D degree Awarded to Mrs. Supriya Raheja on "*Vague Logic Oriented CPU Schedulers*" from

- Banasthali University on 5th March, 2016 under the supervision of **Prof. Reena Dadhich**, Head, Department of Computer Science and Informatics.
4. Ph. D degree awarded to Ms. Patel Madhaviben Rugnathbhai, on "*Analytical method development for selected newer active pharmaceutical ingredients (APIs) and their formulations*" from Banasthali University on 5th March, 2016 under the supervision of **Dr. Bhawani Singh** & Prof. Anamik K. Shah.
 5. Ph. D Thesis of Niharika Shringi, the scholar of **Prof. Ashu Rani** was submitted on "*Microwave assisted organic transformations on Fly-Ash and Volcanic Ash supported catalytic materials*" on 16th Feb, 2016.

Conference talks/ invited lectures:

1. **Dr. Pragya Dheer** has presented a paper entitled as "*Effect on Online Retail Boom over Retail Business in India*" in 11th International Conference on Ongoing Research on Management and IT organized by ASM group of Institutes, Pune during 08th – 09th January, 2016.
2. **Mr. K. R. Choudhary**, Department of Social Science, has delivered a lecture on "*Economic development and human rights with reference to new economic policy in India*" as key note speaker in a technical session of national seminar on "भारत में मानवाधिकार: परिवेश एवं परिप्रेक्ष्य, organized by Department of Social Sciences, Dayananda College, Ajmer (Raj.) on 9th January, 2016.
3. **Mr. K. R. Choudhary**, Department of Social Science, has participated and presented a paper on "*Impact of Economic Development on Environment: with reference to Barmer District*" in national seminar organized by Lat. Rajesh Pailot Govt. P.G. College, Bandikui (Dausa) on 12th -13th January, 2016.
4. **Dr. Meenu Maheshwari**, presented a lecture on "*Women and Leadership*", at Youth Development Centre in Govt. Commerce College, Kota. 18th Jan., 2016.
5. **Mr. K. R. Choudhary**, Department of Social Science, has participated and paper presented on "*Impact of Integrated Development Projects on Development of Particularly Vulnerable Tribes Groups (PVTG's): A Case Study of Seharia in Rajasthan*" in national seminar organized by NITI Ayog Chair, Department of Economics, University of Rajasthan, Jaipur with Collaboration of Rajasthan Economic Association on 22nd -23rd January, 2016.

6. **Dr. V. K. Sharma**, Assistant Professor, Pub. Admn., has participated and paper presented on "*Administrative Reform Commission-II (in Reference to I & II Report)*" in national seminar on Indian Constitution and Technical Terminology organized by Department of Political Science, JNV University Jodhpur, Sponsored by CSTT, Ministry of HRD, New Delhi on 29th -30th Jan., 2016.
7. **Dr. Bhawani Singh**, Department of Pure & Applied Chemistry chaired a session in National Conference



- on Modern Trends in Chemical Sciences organized by Department of Chemistry, Mohan Lal Sukhadia University, Udaipur (Rajasthan) during 30th-31st January, 2016.
8. **Dr. Neelu Chouhan**, Department of Pure and Applied Chemistry, has delivered one invited talk on "*Nanostructures for splitting of water during the National Conference on "Modern Trends in Chemical Sciences"*" at Department of Chemistry, M. L. Sukhadia University, Udaipur (Rajasthan) during 30th-31st January, 2016.
 9. **Dr. Shweta Vyas**, Department of Pure and Applied Chemistry has presented a paper on "*A Comparative Study on Kinetics & Mechanism of some Diols*" during the National Conference on Modern Trends in Chemical Sciences at Department of Chemistry, M. L. Sukhadia University, Udaipur (Rajasthan) during 30th-31st January, 2016
 10. **Dr. Sushil K.Sharma & Ankit Sharma**, Department of Pure and Applied Chemistry "*Eco-friendly reduction of pro-chiral carbonyl compounds to chiral alcohols by Baker's Yeast*" during the National Conference on Modern Trends in Chemical Sciences at Department of Chemistry, M. L. Sukhadia University, Udaipur (Rajasthan) during 30th-31st January, 2016.
 11. Sonu Barthora, G. Goswami, **Dr. Shweta Vyas** et al, Department of Pure and Applied Chemistry, have presented a paper on "*Kinetics & mechanistic studies on the oxidation of Aliphatic Primary alcohol by Immidazolium dichromate.*" during the

National Seminar on Recent Trends in Chemical Research, at Department of Chemistry, Jai Narayan Vyas University, Jodhpur (Raj.) during 5th to 7th February 2016.

12. **Dr. Sushil K. Sharma & Ankit Sharma**, Department of Pure and Applied Chemistry, have presented a paper on "*Baker's Yeast Mediated Synthesis of some Bioactive Chiral Alcohols*" during the National Seminar on Recent Trends in Chemical Research, at Department of Chemistry, Jai Narayan Vyas University, Jodhpur (Raj.) during 5th to 7th February 2016.
13. **Dr. V. K. Sharma**, Department of Social Science., has participated as resource person & presented a paper on "*Indian Constitution*" in National Seminar on Governance and Administrative Reforms in India organized by Deptt. of Political Science, JNV University Jodhpur on 6th -7th Feb 2016.
14. Krishna Kumar Soni and **Prof. K. P. Maheshwari**, Department of Pure and Applied Physics, has presented a paper on "*Ion Acceleration By Ultra Intense Relativistic Laser Pulse Interacting With A Thin Plasma Foil In Radiation Pressure Dominant Regime*", at International Conference on "High Power Coherent Radiation Generation & its Interaction with Matter", 12th-14th February, 2016, S.A.T.I., Vidisha (M.P.).
15. **Dr. Anna Kaushik, Avdhesh Kumar Pareek and Jyoti Jadon**, Central Library have attended a UGC Sponsored 93rd Orientation Programme on "Personality Development, Teaching and Research Methodology for College and University Teachers" organised by UGC-HRDC, JNVU, Jodhpur at University of Kota, Kota during from 15th Feb. to 12th Mar., 2016.
16. **Mr. Ashish Asopa and Dr. Pragya Dheer**, Department of Commerce and Management have participated in "93rd orientation programme "Personality Development, Teaching and Research Methodology for College and University Teachers" organised by UGC HRDC JNVU, Jodhpur at University of Kota, Kota from 15th Feb. to 12th Mar., 2016.
17. **Mr. K. K. Sharma**, Department of Computer Science and Applications, has participated in "93rd orientation programme "Personality Development, Teaching and Research Methodology for College and University Teachers" organised by UGC HRDC JNVU, Jodhpur at University of Kota, Kota from 15th Feb. to 12th Mar., 2016.
18. **Dr. Anita Sukhwal** and Jyoti Joshi, has presented a paper entitled as "*Emerging Practices in Management*" in National Conference on A Study on Emotional Intelligence as Ethical Decision

making tool at JIET, Jodhpur, during on 19th – 20th Feb, 2016

19. **Dr. Namrata Senger**, Department of Pure and Applied Physics, has presented paper "*An Evaluation of Growth of Power Sector in Rajasthan: Pacing with Solar Energy*" at National Seminar on "Critical Evaluation of Renewable Energy Sources-Potential, Techniques and Environmental Protection" organized by Maharshi Arvind College of Engineering and Technology, Kota on 26th-27th Feb., 2016.
20. **Dr. N. L. Heda**, Department of Pure and Applied Physics has participated in National Conference on "*Frontiers in Research & Development on Agriculture, Biomedical, Chemical and Pharmaceutical Sciences*" at Mewar University, Gangrar, Chittorgarh (India) on 4th Mar., 2016.

Prizes/Awards/Honours/Recognitions :

1. **Dr. Surabhi Srivastava**, Post doctoral scholar, awarded First prize of West Zone at Researchers convention on 12th-13th January 2016, organized by AIU (Association of Indian Universities) at Bikaner University, Bikaner. She presented her research work on *Saharia Tribes* and suggested a model to develop employment opportunities through tribal tourism.
2. **Mr. K. R. Choudhary**, Department of Social Science, has elected for the post of Joint Secretary, Rajasthan Economic Association, on the occasion of 36th annual conference of the association organized by department of economics, University of Rajasthan, Jaipur on 22nd - 23rd January, 2016.
3. **Rajesh Kumar Meena**, Research Scholar of **Dr. Neelu Chouhan**, Department of Pure and Applied



Chemistry, was conferred with the Prof. K. K. Banerjee Award for his paper "*Synthesis and characterization of silver nanoparticles by Tea leave extract*" in the national conference on "*Modern Trends in Chemical Sciences*", organized by Department of Chemistry, M. L. Sukhadia University, Udaipur during 29th-30th Jan., 2016.

4. **University of Kota** won the RICOH Education Excellence Award-2016 for best institution in use of Technology in Teaching-Learning practices (IT Infrastructure and Systems) on 19th Feb., 2016 and award function was held at The Hotel Le Meridien, New Delhi. The program was sponsored by the India's premium business news magazine i.e. "BW Business world."



5. Three student of Department of Pure and Applied Chemistry secure the positions 1st (**Kamini Meena**), 2nd (**Apoorva Rawal**) and 3rd (**Dolly Sharma**) in essay writing- and debate- competitions, organized by DST Regional Office,



Kota during 26th-28th Feb., 2016.

6. **Dr. N. L. Heda** has been elected as "Executive Committee Members" of Indian Society of Radiation Physics, India for the years 2016-2018. Total 11 persons throughout India were elected. The others are from IGCAR, Kalpakkam, Mangalore University, SINP, Kolkotta, BARC Mumbai, Karunya University, Coimbatore, RRCAT, Indore, Central University, Hyderabad, Bangalore University and SRI,AERB, Kalpakkam.

Symposium/Conferences/Workshops Organized in the Campus

1. Department of Physical Education Organized Intercollegiate Weightlifting Competition

Department of Physical Education organized an Intercollegiate weightlifting competition in the month of Janaury, 2016, in which total 30 candidates participated. The students of department were also participated in 10- Inter-University competitions (Basketball at Nagpur, Kho-Kho at Nanded, Riffle Shooting at Varanasi, Weightlifting at Guntur, Cricket at Sagar, Volleyball at Amravati, Tennis at Indore, Soft ball at Phagwara, Wrestling at Mysore and Archery at Patiala) at National level.

2. University organized 93rd Orientation Program of UGC-HRDC, JNV University, Jodhpur

University organized 1st orientation program at the University of Kota during the 15thFebruary, 2016 to



12th March, 2016, after signing MoU with UGC-HRDC, Jai Narain Vyas University, Jodhpur. **Dr. Bhawani Singh**, Associate Professor, Department of Pure & Applied Chemistry with his team organised the 93rd Orientation Program at University of Kota. Important topics covered during the program are as follows: issues of ethics, gender, marginalized communities, plagiarism, environment, service matters of teachers, topics to motivate the trainees for development of interdisciplinary understanding and interest including basic legal awareness, Research Methodology, Communication skills, Information Technology, Microteaching, Recent global trends and developments. 24 candidates attended the course.

Name of some resource persons, who delivered their talk, are: Prof. P. L. Chaturvedi, Prof. G. R. Jakher, Prof. S. C. Rajora, Prof. Devendra Vijayavargia, Dr. K. D. Sharma, Prof. Suresh K. Agrawal, Prof. K. P. Maheshwari, Dr. L. K. Dadhich, Prof. Ashu Rani, Prof. Mahip Bhatnagar, Dr. Anil Kumar Jain, Dr. Mahesh Sharma, Prof. Surendra Kataria, Prof. Karunesh Saxena, Prof. A. P. Mishra, Prof. Satish Batra, Sh. M. L. Gautam, Prof. I. K. Sharma, Dr. Arun Kumar Sharma, Prof. Reena Dadhich, Prof. J. N. Choudhary, Prof. Ashok Munjal, Prof. N. D. Mathur, Prof. Anil Kothari, Prof. Ganesh Kawadia, Prof. Rajesh Kothari, Dr. Mahatam Sharma, Dr. Ashok Kumar Gupta, Dr. Kshitiz Maharshi, Prof. Rajeev Jain, and many more speakers.

3. **2nd Entrepreneurship Development Workshop Begins** Department of Commerce and Management organized 45 days-Entrepreneurship Development Program, which

was sponsored by Department of Science and Technology, Government of Rajasthan from



19th March 2016 - 2nd May 2016. 20- participants are attending the course at free of charge. DST Rajasthan, already sanctioned amount of Rs. 50, 000 for up coming 3rd -Entrepreneurship Development Workshop.

4. One day workshop was organized by **Dr. Anita Shukwal**, In-Charge, English Language Lab, Department of Commerce and Management entitled as “*Train the Trainer’s Program*” to train the different faculty of the University for handling of language lab in process of giving regular language training to the University students on 4th March, 2016.

Excursion Trips:

1. Survey camp for M.A./ M.Sc. (Final) students of Geography was organized in nearby colony under the supervision of **Dr. J. P. Sharma** from 18th - 23rd January, 2016.



2. Four students (Mr. Ritesh Viswakarma, Mr. Vijay Babu, Ms Agatha Momin and Ms Shikha Jasrotia) of Department of Wildlife science, were selected for WCCB Volunteers Training, conducted by Ministry of Environment and Forest Wildlife Crime Control Bureau, New Delhi, at Faridabad during 16th - 18th February 2016.



3. **Dr. Namrata Sengar** organized a visit of nine students of M. Tech. (Solar Energy) Sem-II from 29th March -1st April, 2016 to Muni Seva Ashram, Goraj, Vadodara, Gujarat for enhancing the understanding



of energy production and usage through solar systems and biomass-biogas systems in various applications for smoothly

running hospital, schools, old age homes, etc. at the Ashram.

4. MCA V-Sem. students submitted their *Project Report* based on real time applications and

Department conducted external practical examinations of their projects.

5. Department of Heritage, Museology and Tourism Management in collaboration with travel agency (Hadoti Tours, Kota) organized two tours of German



Tourists on 8th and 9th March, 2016 to the adopted village Dungrajya for promotional activities and practical training to the students about rural tourism/ Agri- Tourism. Prior to this students had analysed the prospects of rural tourism on their visit on 23rd January, 2016.

Administrative News:

1. Academic Council meeting was held on 1st March, 2016 to finalized the issue related to the convocation.
2. University handed over the cheque of Rs. One Lakh to the Sarpanch of its adopted village Dungrajya for development of the *Shamshan* on 4th March, 2016 in presence of Dr. Ravi Kumar Surupur, Collector, Kota division and other Govt. officials.
3. BOS of Department of Heritage, Museology and Tourism Management was conducted on 5th March, 2016. It was resolved to run MA Tourism and MA Heritage Museology courses in next session, when the department will shifted in new building.
4. Board of Management meeting was held on 7th March, 2016.
5. 3rd Convocation was held on 13th March 2016 for the distribution of the degrees of 2010-2014.
6. Accession of more than 380 new books in Central Library by SPOT purchasing.
7. 100KW solar energy plant established by the help of Rajasthan Akshay Uraja Nigam in Academic Block of University, start producing electricity in campus to satisfy the energy demands of the Academic and Administrative Block of the University.
8. The Statue of Swami Vivekanand was unveiled by

Hon'ble Shri Kalyan Singh ji (Governor, Rajasthan),
Shri Kalicharan Saraf ji (Higher and Technical



Education Minister, Rajasthan) and Hon'ble V.C.
Prof. P. K Dashora, on 13th March 16.

- 20 KVA UPS installed in Central Library in the month of March 2016 for providing smooth functioning of library services

New Positions/ Responsibilities:

10. **Prof. N. K. Jaiman**, Department of Pure and Applied Physics, took the Charge of Dean, Science for next three years.



11. University appoint **Prof . Rajeev Jain**, Department of Commerce and Management as In-Charge of the *Centre of Entrepreneurship and Small Business and PTET Exam -2016*.



12. **Mr. Ankit Sharma**, Department of Pure and Applied Chemistry, appointed as University Guest House In-Charge.



Campus Insight

1. DSW, Cell celebrated the National Youth Day (12th Jan., 2016) by organizing the talk of Dr. G. K. Sharma of Medical College, Kota on “स्वामी विवेकानन्द के विचारों का युवाओं के विकास में योगदान”



2. First Issue of our quarterly Newsletter was inaugurated by Hon'ble V C Prof. P. K. Dashora on 26. Jan.2016



3. Research section of the University conducted Pre Ph.D. Examination for 10 seats in different streams (Chemistry:2 Physics :4 Zoology :2 History :2) on 29th January, 2016.

4. “मातृभाषा दिवस” was celebrated on 20th Feb., 2016 in

joint collaboration with Hindi Cell and DSW Cell of the University. Prof. Reena Dadhich, Dr. L. K. Dadhich, Dr. Ambikadutt Chaturvedi, Dr. Meeta Sharma, Dr. Ashok Sharma, Dr. N. L. Hela, Dr. Shweta Vyas, Dr. Poonam Mehta , Dr. Harish Sharma and Dr. Geetaram Sharma participated in the open discussion.

5. University Exam for the courses running in campus held between Feb. to Mar., 2016.
6. University Examination were started from 9th March, 2016 for the courses running in various affiliated colleges under annual scheme.
7. “ खेलकूद एवं सांस्कृतिक सप्ताह-2016 ” was organized by DSW, Cell and University Student Union.
8. “International Women's day” was celebrated on 8th March, 2016. The function was presided by Hon’ble V.C. Prof. P. K. Dashora and a talk was delivered by Adv. Kalpna Sharma, on "Gender Equality". On the



day, a *Safety Booklet* with relevant help line numbers, essential for female safety was released.

Sports and Cultural Week Programme 16th to 22nd March, 2016.

Sports and Cultural Week-2016, was inaugurated by our Hon’ble V. C. Prof. P. K. Dashora, Dy. S. P. Mr. Sidharth Sharma, DSW Prof. Reena Dadhich, P a r s h a d O m



Gunjal, University Student Union President Lokesh Gunjal, University Student Union General Secretary, Sagar Joshi and Mr. Tirath Sanga on 16th





March, 2016. Extra curricular activities are complementary to the regular classroom studies. During the Sports and Cultural Week from 16th-22nd



March, 2016, University offers 26 intramural sports and recreational activities, which experiences education goes well beyond their regular course work. The week creates unique opportunities for friendship and learning. This

bunch of 26 activities can form a vital part of University life. More than 80 percent of our students



participated in various forms of activities. Sports activities includes the games such as Volleyball



(employee Vs students), Basketball, Table Tennis (single: Boys and Girls:18), Badminton (single: Boys and Girls:72), Kabaddi (Boys and Girls:100), Chess, Race:100 meter, 400 meter, Three leg race, Lemon spoon race for men and women and Gulal race (Boys and Girls : 96), Shot-put (Boys and Girls:22), Rassa-Kassi (Boys and Girls:50), Musical Chair (Boys and Girls: 64), etc., were included in the varsity tournament. Intercollegiate



program offers the platform to develop the talents and explore new passions for the students.

One of the most anticipated event was the “Cultural Rythms” that showcased student performances and inclinations that included Solo Dances, Drama competition, Debate competition (Role of Media in Educational institutions), Essay (Role of youth in development of our country), Recitation of Poem, Mimicry, Mehendi, Rangoli, etc. Both the programs was coordinated by ADSW, Dr. N. L. Heda, and Dr. Neelu Chouhan and convened by Dr. Anna Kaushik, Dr. Meenu Maheshwari, Dr. Vijay Singh, Dr. Sushil Kumar Sharma, Dr. K. K. Sharma, Er. Sanjeev Dubey, Dr. Chakarpani Gautum, Dr. N. L.Nagar, Dr. B. M. Meena, and others.

Glimpses of Convocation

On 13th March, 2016 (Saturday) at 12.00 noon in UIT Auditorium situated at Balaji Market, Kota, over



900 persons witnessed the 3rd Convocation of the University. The function was organized for conferring Gold Medals and Degrees to the students, who passed out in the academic session 2010-2014. The function was unique in many ways:

1. The *Chancellor of the University*, Shri Kalyan Singh ji, presides the convocation function along with *Education Minister, Rajasthan*, Mr. Kalicharan Saraff, *MLA (Sangood)* Heera Lal ji Nagar and *MLA (Ramganj Mandi)* Madam Chandrakanta Meghwal. And many Government officials (*District Collector, Kota, ADM, Kota City, ASP, Kota City, Dy. S. P., Kota, and academician Prof. M.L. Kalra (ex-V. C. University of Kota), Prof. L. K. Dadhich, Dr. Gopal*



Singh, and other dignitaries of the town graced the occasion.

- Hon'ble Shri Kalyan Singh ji, especially congratulated the Girls for receiving 80% medals and wished all the students a great success in building their future careers.



- It was the first time, when the function organized outside the University, in an elegant way and black gowns/colored hoods, were replaced by the Indian traditional attires (kurta-pyjama/dhoti, Jodhpuri suit for men and salwar-kameez, sarees for women and pagris) for the Board of Management/Academic Council members and students.
- For the first time University connected with the colleges of the town (Govt. commerce college, JDB



girls college and Govt. college, Kota) through live-telecast and the degrees were simultaneously distributed in the affiliated colleges during the convocation.

- Total 2,70,056 degrees were prepared for the eligible graduate and post graduate students.
- 281 Gold medalist and 190 Ph.D. scholars were awarded by degrees.
- Five Chancellor and five Vice Chancellor medals were distributed to the Topper's of different faculties.



Smart Village Development Activities

University Smart Village Development Committee and Women Cell, organised various social welfare

activities in the University's adopted village Dunganjia. The Cell deployed a five-membered team (**Dr. Anita Sukhwai, Dr. Shweta Vyas, Dr. Namrata Senger, Dr. Surbhi Srivastava and Dr. Neelu Chouhan**) for Women-welfare activities and two membered team (**Dr. V. K. Sharma and Dr. P. C. Gupta**) for functionalising the *Clean India Campaign* in the village. Some are mentioned as follows:

- Beti Bachao Beti Padhao (BBBP):**
Convergent efforts are made by the team against the



social evils and focus on BBBP for ensuring the survival, protection and empowerment of the girl child, in the form of a rally of 24 University students, who constantly communicated with villagers about the campaign. Nukkad Nataks were performed at Government Sanskrit School and Atal Seva Kendra of the village.

- Learn to Earn Workshops for Females:**



In collaboration with Aklank Shodh Sansthan, Kota, a number of workshops were organized for learning the *Tie and Dye* art for

fabrics and *Paper Mache* artifacts'.

- Legal Awareness Workshop:**

Dr. Deepika Arora, Advocate, Kota District Court, delivered the talks on Domestic Violence Act 2005, POCSO Act, 2012, Legal Services Authorities Act, 1987, Child marriage, Dowry Prohibition Act, 1961 (Sections: 494, 498, 499 and 304), Child Labour (Prohibition and Regulation) Act, 1986 to school children and women of the village.



- Developed Low Cost Water Purification System:**

The students of Department of Pure and Applied Chemistry, developed a *Low Cost Water Purification System* using sand, coal, TiO_2 , etc., after analyzing



the water samples taken from different areas of the village.

5. **Computer Literacy Campaign:**

The three faculties (Prof. Reena Dadhich, Dr.



Pradeep Agarwal, Dr. P.C. Gupta) along with 5 students of Department of Computer Science and Informatics, organized two days workshop on the topics such as, Introduction of Computers, Internet connectivity, email and Networking, e-employment, e-Darshan, etc.

6. **Medical –Help and Consultancy Workshop :**

Prof. (Dr.) Sangeeta Saxena , Head, Department of Radiology, Medical College, Kota, delivered a talk on Breast Cancer, Anemia and Daily Hygiene. She also gave *Five minutes Yoga* training to the attendees for relaxation during the stressful day.



7. **Banking Information:**

Dr. Neelu Chouhan delivered an informative talk on the Women/Child oriented schemes of Nationalized Bank (Bhartiya Mahila Bank, Kota) such as Komal Kali (RD), Easy loan for mess, beauty parlour, purchase of home appliances and *Vidhya Laxmi* Education Loans, etc.



8. **First Time Agri -Tourism in Village :** In looking to the future perspectives to develop the village as a *Tourist Place*, Department of Heritage, Museology, and Tourism Management of the University, under the supervision of Dr. ML. Sahu and Surbhi Srivastava, has organised two visits of the foreigners (19 German and 4 German) to the village.



9. **Swachh Bharat Abhiyaan & N.S.S. Activities :**

Under the supervision of Dr. P. C. Gupta, In-Charge, Swachh Bharat Abhiyaan of the University & Dr. V. K. Sharma, In-Charge, National Service Scheme wing of the University, a group of students actively served for the cleanliness in Dungarjya Village.



UOK in NEWS

1. Hon'ble V. C. Prof. P.K. Dashora and Registrar Dr. Ambikadutt Chaturvedi took classes in Government School under the promotional activities of Rajasthan Patrika's *Neev Abhiyan*.
2. UGC, New Delhi conferred the scholarship of Rs. 4



Lacs per annum under the maulana Azad National fellowship to Ms. Vajida Parveen, Ph.D. scholarship Dr. Anukrati Sharma, Associate Prof., Department of Commerce and Management on 16th Feb. 2016.

3. Prof. A. P. Mishra, Former President of Indian Science Congress and Professor of Sagar Univeristy, Sagar (M.P.), visited Department of Pure and Applied Chemistry and shared his pioneer knowledge on Vedic Science Research and gave a detail interview to Rajasthan Patrika on 22nd Feb., 2016.
4. Government of Rajasthan selected Kota University for conducting PTET- Examination-2016 with few new courses i.e. Integrated B.Sc. -B.Ed/ B.A. - B.Ed. The Exam will be conducted on 15th May, 2016 and result will be declared on 31th May, 2016.
5. University celebrated Science day on 1st March,



2016 and prizes were distributed to the winners in the function.

6. University handed over a cheque of Rs. One Lakh to the Sarpanch of the adopted village Dungarjya on 4th March, 2016 for development of the village.
7. Hon'ble Governor Shri Kalyan Singh ji visited Dungarjya village on 14th March, 2016. He interacted with villagers and viewed the exhibitions displayed by the University and Agriculture University, Kota. University gifted one artifact to



the Governor that made by the ladies of village during the paper mache workshop.

8. DST, Rajasthan, funded for 45 days workshop on Entrepreneurship, which was started from 28th March, 2016 by the Department of Commerce and Management.



Placement News:

1. Under the banner of University Placement and Counseling Cell, one campus placement drive was organised on 16th March, 2016 in collaboration with *Imperial International Sports Academy, Mumbai*, and five M. P. Ed. students were selected.
2. Two students of the Department of Wildlife were placed. Mr. Goverdhan Parashar selected as Veterinary Assistant, Central Govt. Veterinary Hospital, Silvassa, Dadar and Nagar Haveli and Mr. Hemant Bajpai, selected as Research Biologist, Vulture safe zone program BHNS, Damoh, M.P..
3. Indian Tobacco Company, Gurgaon Branch, UP, short-listed four students of the Department of Commerce and Management for the post of Senior Marketing Manager, on 21st March, 2016.
4. Mr. Amar Singh Mali of the Department of Pure and Applied Chemistry, was appointed as Chemist at DSCL, Kota.

What's Next

1. Volleyball ground will be prepared and inaugurated in next quarter.
2. Joint Seminar of Department of Commerce and Management in collaboration with Institutes of Chartered Accountants of India (ICAI) on 24th – 25th July, 2016.
3. Ph.D. course work will be started from 21st April, 2016.
4. Academic workshop of Department of Pure and Applied Chemistry will be organized in next quarter.
5. Refresher course in Computer Application (inter-disciplinary) in coordination with UGC-HRDC, JNV, Jodhpur, would be conducted from 11th - 31st May 2016.
6. Two days Industry-Academia Meet-2016 is proposed by the University Placement and Counseling Cell. That includes key-note speeches of the corporate leaders and round table panel discussions on *Identification of Talents, Challenges and Strategy, Reason for Low Employability- and Collaborative Programs: Possibilities and Benefits.*
7. A talk of Col. G .S Gondara, Army Recruitment Office, Kota division is proposed on “Employment prospective for graduate students in three wings of Army” in the month of April'2016.
8. University Placement and Counseling Cell is going to be organized a campus placement drive in collaboration with Wonder Cement in up coming quarter.