





RGPV WISHES EVERYBODY A VERY HAPPY AND PROSPEROUS NEW YEAR

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t gives me immense pleasure to wish you all a very happy and prosperous New Year. Like every year, it brings along with new hopes Land opportunities to lead a fulfilled life. Today, I am quite happy and satisfied with the kind of progress made by the University in 2016. Every year brings with it new challenges and these shall be taken care of with gusto in the advantage of students-at-large. On this occasion, I want to

emphasize few aspects which I believe closer to my heart and I encourage everyone in this University family to exercise these ideas diligently in time to come. First is the team-work. I believe it is a high time when we all shall realize the cardinality of working together in harmony to produce excellent results. This shall be done not just keeping self in mind but also inspiring nurturing and development of young minds. I also perceive a cultural shift where every action shall be closely inspired by the core essence of academia that is the discipline, morality, trust, integrity and uprightness. It is now clear that any University firmly stands on three-pillars - academics, research and innovation. These pillars are so vital for keeping this place vibrant and lively. I wish to inspire more growth and thinking in these areas so that the University shall be elevated to new heights of excellence in near future. This is also a proud moment for me to highlight the infrastructural development made by the University in recent times. Today, some of the state-of-the-art infrastructural facilities which are conceptualized by the University are standing tall. Our far-sighted vision for transforming this University into a fully residential-campus is getting closer to realization. I am confident that in future these residential amenities will attract more researchers from around the world to share their expertise for longer duration while staying comfortably at campus. If a year brings something new and rewarding, it also takes away something precious. At the very end of this year, we lost two of our former Hon'ble Chancellors - Shri Ram Naresh Yadav Ji and Bhai Mahavir Ji who always positively inspired functioning of this University towards excellence. I pay my respectful homage and sincere thanks for tremendously inspiring my functioning as a Vice Chancellor.

On this occasion, I also congratulate editorial board of "RGPV@Newsletter" for unfailingly compiling and timely publishing this Newsletter. It is indeed a testing task but this team has worked magnificently and with positive spirit to bring out new issues covering all the latest and forthcoming events of our University. With this I once again wish you all a very happy and blessed New Year.

> Prof. Piyush Trivedi Vice Chancellor

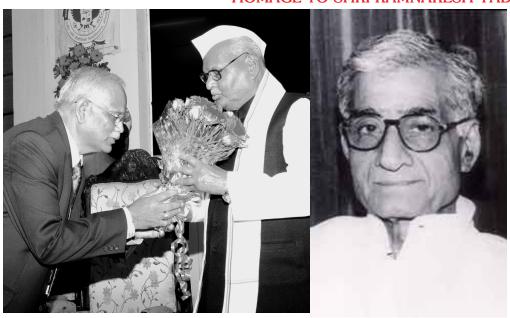
"Learning gives creativity, Creativity leads to thinking, Thinking provides knowledge, Knowledge makes you great." - Dr. APJ Abdul Kalam

RGPV@NEWSLETTER



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HOMAGE TO SHRI RAMNARESH YADAV JI AND BHAI MAHAVIR JI



GPV pays homage to the departed soul of Shri Ram Naresh Yadav Ji and Shri Bhai Mahavir Ji, former Governors of Madhya Pradesh and former Chancellors of RGPV who left us for heavenly abode on 22 November 2016 and 3 December 2016 respectively. Under their dynamic leadership, University gained tremendously in terms of growth and development. Their farsighted vision resulted into impetus to inclusive policies benefiting students from the poorest and remotest background. University will always cherish and glow in the indiminishable light of wisdom showered upon it.

CBCS MEETING HELD AT GWALIOR

meeting was organized by RGPV at MITS Gwalior on 7th November 2016 to discuss and clarify the queries pertaining to CBCS structure and its implementation. The meeting was chaired by Prof. D.P. Agrawal, Former Chairman, UPSC in the presence of Dr. Rajindra Kumar Pandit, Director, MITS Gwalior, Prof. S.C. Choube, CBCS Coordinator, RGPV and Dr. Mohan Sen, Controller Examination, RGPV. The meeting was actively attended by over 40 representatives (directors, senior faculty members) from various institutions nearby Gwalior region. The meeting began by introductory deliberation by Dr. Sen on various features of CBCS especially those pertaining to examination. Afterward, Prof. Choube discussed the impending needs of bringing transformation in higher learning through CBCS for ensuring quality and standards. This was followed by a two-hour session by Prof. D.P. Agrawal on detail explanation on key aspects and reforms brought in through the

implementation of CBCS scheme. Hon'ble Minister, Technical Education & Skill Development, Shri Deepak Joshi in his address at RGPV on 4 October 2016 instructed University to conduct more meetings on CBCS in other parts of the state. This meeting was conducted in that series.

SWACHHATA DRIVE HELD

s a contribution to *Swachh Bharat Mission*, students and faculty of the Civil Engineering Department, UIT RGPV, organized the task of cleaning campus surroundings on 8 and 9 November 2016 under the guidance *Dr. S.S. Kushwah*, Head, Civil Engineering Department.

CSR SUPERBRAIN AWARDS HELD

r. Aditya P., student of RGPV bagged CSR Silver Medal - the 2nd prize in the CSR Super Brain Youth Awards Ceremony 2016 held on 5 November 2016 at New Delhi. These awards are held each year to felicitate burgeoning talents of the country.





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WORKSHOP ON ANDROID ORGANIZED IN ASSOCIATION WITH GOOGLE



-Entrepreneurship Cell, RGPV in association with Google organized a one week workshop on "Applied Computer Science with Android"

from 7 to 11 November 2016 at RGPV. The workshop was a four hour session per day attended by 60-65 students of UIT RGPV. The students implemented concepts from data structure and algorithms as well as artificial intelligence via Java 1.8, android studio 2.0+ Android SDK(API 21,22,23) software installed on windows OS(64-bit). The five day workshop comprised of day to day units learning, under which students studied the concepts of getting started with android, android studio, gradle, SDK, debugging, Anagram game creation, intermediate concepts of android (intent, view, layout), binary search app stat, tree concepts, priority queue and intent concept, dynamic, programming graph transversal, and code sprint. This workshop was organized successfully with the support of Google Facilitator, *Mr. Prasheel Soni*; faculty Coordinator, e-Entrepreneurship Cell and Google workshop Coordinator, *Dr. Shikha Agrawal* and workshop Coordinator *Dr. Manish Ahirwar*. The Valediction ceremony was held on concluding day of workshop in which the students were awarded with certificates based on their performance in projects assigned in the distinguished presence of *Prof. Mukesh Pandey*, Rector, RGPV and *Prof S.K. Jain*, Registrar, RGPV.

INDIA-OZ LEADERSHIP TRAINING IN SKILLS EDUCATION



Dr. Ramakant Shrivastava, Principal, University Polytechnic RGPV Bhopal; Dr. J.S. Chouhan, Director, SATI Vidisha; and Ranjeet Joshi, Lecturer, University Polytechnic RGPV, Bhopal attended a 3 day training programme on "Australia- India Vocational Education Leadership" organized by AICTE, Delhi during 21-23 November 2016 in its recently inaugurated Headquarter at New Delhi. This programme was designed to build the leadership and organizational capacity of Indian vocational training institutions. Over 120 Indian leaders from community colleges, Pradhan Mantri Kaushal Kendras, industrial training institutes and polytechnics took part in the program. This training was conducted by experts from Australian TAFE institutes through their peak national body - TAFE Directors Australia.

NEWS FROM AFFILIATED INSTITUTIONS IETE FOUNDATION DAY, NATIONAL PHARMACY WEEK, CELEBRATED AT LNCT BHOPAL



IETE Local Centre Bhopal (Madhya Pradesh & Chhattisgarh) celebrated IETE Foundation day on 2 November 2016 at LNCT, Bhopal. Expert lecture on "Cyber Security" was delivered by Prof. Rakesh Singhai, Chairman,IETE local Centre Bhopal (Madhya Pradesh & Chhattisgarh) and Prof. Nishchol Mishra, UIT, RGPV, Bhopal. National Pharmacy week was celebrated in LNCP premises during 20-26 November-2016 under the theme "Pharmacist for a Healthy India: Role in Prevention and Management of Diabetes." Different Academic and cultural events were organized on this occasion.



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FROM THE CORNER OF NAAC (SSR-RGPV): CRITERION I - CURRICULUM DESIGN AND DEVELOPMENT

The University offers a flexible learner-driven curriculum aimed NAAC TIMELINE at achieving outcomes through innovative thinking. Courses are designed to stimulate creativity and critical thinking among students. Every year, University rewards the best project and best research paper in different faculties. As per the UGC Regulations, 2009 University has executed a new Ordinance no. 11 with a provision for Ph.D. entrance test followed by coursework. The University adheres to the regulatory frameworks and guidelines laid by the statutory bodies like UGC/MHRD/AICTE/PCI for its Engineering and Pharmaceutical courses. Model syllabus approved by AICTE and PCI are always referred to and adopted with suitable modifications as per the needs.

- 1. A letter was received from NAAC on 7 October 2016 regarding submission of Core and Desirable Indicators.
- 2. Hard and soft-copies of SSR in 3 volumes for UIT and UTD were submitted to NAAC on 28 October 2016
- 3.50 Point Assessment indicators (co-indicators and desirable indicators), Certificate of Compliance, List of Department and Programmes offered on University campus have also been submitted to NAAC on 28 October 2016.

PUBLICATIONS

"Can Self-Assembled Hydrogels Composed of Aromatic Amino Acid Derivative function as drug delivery carrier?", Priyanka Tiwari, Ramanathan Rajagopalan, Mohammad Moin, Rohit Soni, Piyush Trivedi* and Anita Dutt Konar,* New J. Chem., 2016, DOI:10.1039/C6NJ02125E. (Impact Factor: 3.227)
Raksha Ghanghoria, Prashant Kesharwani, Rakesh K. Tekade, Narendra K. Jain; Targeting luteinizing hormone-releasing hormone: A potential therapeutics to treat gynecological and other cancers, Journal of Controlled Release-Available online 11 November 2016, http://dx.doi.org/10.1016/j.jconrel.2016.11.002
Danish Khan, Aruna Rawat, "Nonlinear Seismic Analysis of Masonry Infill RC Buildings with Eccentric Bracings at Soft Storey Level", Procedia Engineering, Volume 161, 2016, Pages 9-17, ISSN 1877-7058, http://dx.doi.org/10.1016/j.proeng.2016.08.490.

proeng.2016.08.490.

The Editorial Team of RGPV@Newsletter is delighted to release the 12th issue of this newsletter. After breaking umpteen layers of hurdles, almost a year back, the first issue of this newsletter was published. Noteworthy events of faculty, students and other stakeholders were covered. We always welcome valuable feedbacks of our readers. On behalf of editorial board, I encourage institutions to timely share information to be published in this Newsletter. Hope New Year will prove to be a year of new hopes, optimism and positive beginings for our readers. our readers.

Prof. Aseem C. Tiwari (Editor-In-Chief)

FORTHCOMING EVENTS

Workshops on Curriculum Innovations.

DO YOU KNOW?

The university has implemented the following best practices:

- The University has adopted e-tender procedure for the purchase of materials costing more than 5 Lakh rupees.
- Student Service Portal of RGPV facilitates all the students of RGPV including affiliated colleges to fill up their examination forms without transaction charges.
- The University has not raised the examination fees since 2007.
- The University has adopted citizen charter to avoid delay in issuing duplicate mark-sheet, degree, migration certificates.

From,

RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA

AIRPORT ROAD, GANDHINAGAR BHOPAL - 462033 (M.P.)

PRINTED MATTER **BOOK POST**

To,

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