

"To give real service, you must add something which cannot be bought or measured with money"

- Sir Mokshagundam Visvesvaraya

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INDEPENDENCE DAY CELEBRATED

^{1st} Independence Day of India was celebrated with gusto at RGPV Campus. The national flag was unfurled by Hon'ble Vice Chancellor RGPV, Prof. Sunil Kumar along with Registrar RGPV, and Prof. S.K. Jain in the presence of faculty and staff members of various University departments. In his address, Vice Chancellor sought the cardinality of independence in individual's life especially from the perspective of teaching profession. He underlined the significance of treating each other as a part of one big universal family and working towards the welfare of each other. Registrar, RGPV, also highlighted the significance of independence and acknowledgment of role in nation building in one's behavior and attitude. Speeches followed the poem recitations, songs and other performance by various faculty and

HAPPY ENGINEERS DAY

student participants. Students from IIIT Bhopal who are staying at University campus also attended the celebration. For the first time in the history of University, the event was celebrated with prize distribution in the categories of 'Employee of the Month' and 'Activity of the Month'. For the first category i.e. 'Employee of the Month', the prize money of Rs. 1100/- was shared equally by *Shri. Yogesh Pandagre*, data entry operator, UIT RGPV Exam section and *Shri. Arun Gangrade*, Technical Assistant and Store Keeper, UIT RGPV Stores for their dedicated efforts and honesty in service. 'Fee collection via cashless transactions during this years admissions' was declared to be the best 'Activity of the month'. The prize money of Rs. 1100/- was received by Prof. Vinay Thapar Dean Academics, UIT RGPV on behalf of the academic section. The ceremony also witnessed sapling plantations all across the campus including hostels and guest house. The eights issue of newsletter was also released during the ceremony.

"I am indebted to my father for living, but to my teacher for living well." - Alexander the Great



THOUGHT OF THE MONTH



I have been fortunate to associate with this prestigious University as a Registrar from very critical days of its incubation. We have envisaged RGPV to steadily grow into a sought after multi-disciplinary center of excellence. The prime focus of the university would be our 'students'. We will strive to make them capable, responsible citizens through best in class quality education and strong value systems. We believe in empowering students with strong knowledge base and quality standard of Technical education in a holistic and multidimensional manner encompassing all theoretical, applied and conceptual aspects by maintaining the exclusiveness of the discipline. We are committed to meet the needs of our students in a innovative and flexible curricula, excellence, effectiveness, academic rigor and personalized services. RGPV always be a learner-centric institute, dedicated to the success of the students and committed to excellent teaching, innovative research and responsible community service. The University consistently strives to provide an education that leads to degrees relevant to today's work place in a global setting, yet competitive in today's academic market place. The two fold function of executing

programmes with adequate planning, and academic assessment monitoring with feedback. We, as the custodian of such a system of this University, ensure its smooth operations and timely implementation by continuous improvement and quality enhancement. Our field experts implement all programmes with a vigilant eye on quality improvement and service. The faculty and students is a valuable asset for us. We keep our doors open to listen to them as they are a direct source of information and feedback. Throughout this challenging journey we look forward to the unconditional support of alumni, well-wishers, students, parents and Government. This growth that we dream of can fructify only by way of taking a path less trodden, it will be unique in nature and form. Month of September holds a very special value in my heart. It brings along with both the teachers' as well as engineers' day. If engineers build our world, teachers build our lives. They are the two important pillars in our lives. I want to cease this opportunity in thanking my teachers for completely transforming my life. It is an exciting journey and I look forward to the challenges it brings along as the accomplishments will give me great pride and satisfaction.

Prof. S.K. Jain Registrar RGPV Bhopal, Madhya Pradesh



ORIENTATION PROGRAMME ORGANIZED

rientation programme for newly admitted students in undergraduate programme offered by University Institute of Technology (UIT) RGPV was organized at RGPV auditorium on 3-8-2017. The programme was chaired by Hon'ble Vice Chancellor RGPV Prof. Sunil Kumar, in the presence of Registrar RGPV, Prof. S.K. Jain; Director UIT RGPV, Prof. (Dr.) R.S. Rajput; Dean Students Welfare, Prof. Manju Singh; Head Training and Placement Department, Prof. Anil Kothari, Prof. S.S. Bhadoria, Dean Academics, UIT RGPV, Prof. Vinay Thapar; and faculty members from various academic departments of UIT. The programme was organized for new

entrants in order to familiarize them with the functioning, rules and regulations of various departments. A dedicated session on placement activities, and awareness towards anti-ragging activities was planned and conducted during the programme. The programme received a good response from the students and they participated in it in large numbers.



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WORKSHOP ON IOT ORGANIZED



two-day workshop on "Internet of Things using Arduino" was held at RGPV, Bhopal. The workshop was in association with Techniche IIT Guwahati. The workshop was conducted on 17,18-08-2017 with Mr. Vaibhav Agrawal (Director and Founder, Robotech Labs Private Limited, Noida) and Mrs. Shruti Gupta(Senior Engineer at Robotech Labs Private Limited, Noida) as Guest Experts. Dr. Piyush K. Shukla and Dr. Manish Ahirwar were the faculty co-ordinators for this workshop. A competition was also organized at the end of the workshop on a task "lightening a bulb using arduino in which Ms. Smriti Agrawal, Mr. Milind Agrawal, Ms. Naina Sharma, Mr. Shubham Sarode and Mr. Sarvagya Tripathi came out to be the winners.

ROBOTICS WORKSHOP HELD

one-day workshop on 'AVR Micro-controllers' in participation with TechFest'17, Indian Institute of Technology-Bombay & Hacker Earth Meet Up was held at the University campus on 16-08-2017 in the august presence of Hon'ble Vice Chancellor RGPV, Prof. Sunil Kumar. The workshop was organized by the e-Entrepreneurship Cell & ACM Student Chapters of RGPV in partnership with EmbedVISON Infotech Pvt. Ltd. In his speech, Hon'ble Vice Chancellor motivated the students to develop eco-friendly technologies and advised them to exploit social-media for constructive purposes. The workshop witnessed over 300 student attendee. Dr. Shikha Agrawal, Assistant Professor, CSE Dept was the Coordinator for the workshop.



S.No.	Candidate's Name	Domain	Supervisor(s) Name	Title of Research Work	Date of Viva- voce	Notification No. and Date
1	Mr. Vijay B. Bidwai	Civil Engg.	Dr. Rakesh Kumar Khare Professor, CE-AMD, SGSITS Indore	Seismic Design Considerations for Precast Building in Indian Perspective	13th July 2017	5065 dt. 11.8.17
2	Mrs. Jyotsna V. Ogale	Electronics & Commu- nication Engineering	Dr. Alok Jain Professor & Head DoEI SATI Vidisha	Design and Analysis of Uniform and Non- uniform Filter Bank	11th August 2017	5099 dt. 22.8.17
3	Mr. Anurag Jain	Information Technology	Dr. J.L.Rana Retired Professor MANIT Bhopal Dr. Bhupendra Verma, Professor & Director TIT Bhopal	An Adaptive and Scalable Scheme for Intrusion Detection	3rd August 2017	6101 dt. 24.8.17
4	Mr. Pradeep Chouhan	Pharmaceutical Sciences	Dr. T.R.Saini Professor, Deptt.of Pharmacy SGSITS Indore	Development of Drug Delivery System for Nail Fungal Infection	22nd July 2017	6107 dt. 30.08.17
5	Mr. Narendra Varkhedkar	Mechanical Engineering	Dr. Prakash Verma Ex-Professor JEC Jabalpur Dr. Nitin Seth Associate Professor, IIFT New Delhi	'Assessing the Impact of Demand Chain Management on Performance of Indian Manufacturing Industries'	5th August 2017	6108 dt. 30.08.17

PhDs AWARDED



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th Foundation MEDICAL CAMP ORGANIZED



A one-day health-check up camp was organized by Mahaveer Institute of Medical Sciences and Research (MIMS) at RGPV campus. The camp started at early in the morning and was organized for the full day. During the camp regular health check-up of over hundreds of students and faculty members was conducted. Various MIMS officials including doctors, specialists and nurses were present during the camp. The tests including blood pressure monitoring, glucose testing were conducted during the camp. Vice Chancellor RGPV too participated in camp and appreciated the University's efforts towards creating a healthy working atmosphere for all. He further reiterated the inevitability of healthy body for a healthy mind.

SMART-CLASSROOM **INAUGURATED**

In pursuance of promoting technology-based learning, smart classroom was inaugurated at UIT RGPV on the 19th Foundation Day of the University in the august presence of Shri. V.D. Sharma, Vice



President, Olympic Association of Madhya Pradesh; Hon'ble Vice Chancellor RGPV, Prof. Sunil Kumar, Registrar RGPV, Prof. S.K. Jain, Director UIT RGPV, Prof. RS Rajput, Rector RGPV Prof. Mukesh Pandey. The event witnessed the presence of heads, faculty members, students and research scholars from various departments of UIT.



MEETING ON CURRICULUM INNOVATION ORGANIZED

meeting was organized to discuss the elements of outcome-based learning in the august presence of Director NITTTR, Prof. C. Thangaraj; Hon'ble Vice Chancellor RGPV, Prof. Sunil Kumar; Registrar RGPV, Prof. S.K. Jain and Heads from various departments of UIT and UTDs. The meeting was aimed at promoting quality in technical education by inculcating more outcome-based learning in the undergraduate curriculum that delivers more pragmatic value to new learners.

AWARENESS PROGRAMME ON

n awareness programme was conducted on 03-08-2017 on Spoken Tutorial SPOKEN TUTORIAL ORGANIZED Project, in collaboration with IIT Bombay. The workshop was started with a warm welcome speech of Dr. Jitendra Agrawal, Coordinator, Spoken Tutorial Project, RGPV followed by the speech on "Digital India" by Hon'ble Vice Chancellor, Prof. Sunil Kumar. He emphasized on the importance of such programme by stating the different techniques of active learning methods and its importance in today's world. The spoken tutorial project and its benefits were illustrated by Miss. Priyanka Shroff, Training Manager, Madhya Pradesh, Spoken Tutorial, IIT Bombay. She stated that the spoken tutorial workshops & certificates are free of cost & can be used by any student or Faculty for self learning. Over100 faculty from various affiliated institutions participated in the programme.



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Celebrated

The first ever TED talk in the history of RGPV was organized on 23-08-2017 under the banner of TEDxRGPV on a theme "Celebrating Diversity". The mega-event was organized by constant support and mentoring of Hon'ble Vice Chancellor RGPV Prof. Sunil Kumar and co-ordinated by Dr. Jitendra Agrawal and Dr. Shikha Agrawal under the supervision of Director UIT RGPV, Prof. R.S. Rajput and Registrar RGPV Prof. S.K. Jain. The event witnessed a presence of a large audience and many dignitaries such as Shri V.D.

Sharma, Vice President, Olympic Association of Madhya Pradesh as the Guest of Honour, RJ Aashey from 94.3 MY FM as event's radio partners and DB Post as Media partners. The talks were delivered by persons of eminence such as Padamshree Dr. Janak Palta McGilligan, social worker and the founding trustee and vice chairperson of Jimmy McGilligan Centre For Sustainable Development delivered a talk on Sustainability and Human Development; Miss Surabhi Gautam, Alumni of UIT-RGPV, all india rank 50 in UPSC CIVIL SERVICES, all india rank 1 in Engineering Services; All India Rank 2 in ISRO, shared her success story and the secret of success to be hard and dedicated work; Mr. Ratnesh Pandey, Mountaineer, a stunt biker and an enthusiast shared his experiences on embracing fatal challenges as a part of exploiting survival instincts for one's growth and development. He also played a visual where he sung national anthem on the top of the Mt. Everest with little but no supply of oxygen. Mr. Vipul Singh, who has performed over 700+ Nukkad Nataks across India, talked about practice of reformative laws. Mr. Mayanl Kapoor, one of the Youngest Builders of India, delivered his talk on Building beyond infrastructure ;Sarpanch Bhakti Sharma, who worked for the upliftment of Barkhedi Abdullah & her unparalleled efforts in changing the village scenario delivered a talk on the upliftment of rural population; Miss Nuzhat Parween, Cricketer, Indian Women's Cricket Team. She was in the world cup'17 squad, talked about the keen-ship of opportunity & hard-work; Mr Piyush Ghosh & Mr. Tuhin Sen, CEO and founders of The Optimist Citizen, delivered a talk on Spreading Optimism through positive news and stories. It was a blend of event where talks were accompanied by cultural performances such as singing and poetry recitation by talented performers like



WORKSHOP ON HEARTFULLNESS ORGANIZEDKshitij, Vani rao & Jayant Chibbar.

three-days workshop on heartfullness was organized for students at the University campus from 30-08-2017 to 01-09-2017. Smt. Nivedita Ojha, Controller Finance, was the chief coordinator for the workshop whereas Prof. Manju Singh, L Dean's Students' welfare was the coordinator for this workshop. The workshop witness a huge students participation with over 320 students actively participated in the workshop. The trainers for the workshop represented a broad spectrum of fields with Mr. Neel Kelkar, Smt. Ruchi Vardhan (IPS), Mrs. Neeta Kelkar, Mrs. Kiran Kaushik, Shri Prabha Das, AGM, BHEL instructed the students gathering about various practices and methodologies for experiencing deep happiness through heartfullness. On the last day of the workshop, the relaxation exercises were volunteered to the audience by one of the participating student.

SINGING PERFORMANCE BY PADMSHREE SHRI GCD BHARTI PIC MACAY chapter of RGPV organized a rocking performance of , Padmshri awardee shri GCD Bharti aka Bharti Bandhu on 31-08-2017 at the University campus. He is a renowned Indian musician known for his Sufi music and kabir bhajans. The maestro revealed through his enchanted singing the enriched teachings of poet kabir. A huge gathering of audience lauded the Sufi performance with an audible cheer. Shri. Bharti also interacted with students during the performance and underlined the inevitability of cultural values, ethics and music in ones life.

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A conference was organized by Lakshmi Narain College of Technology, Bhopal for the students on the topic "YOUTH AND NATIONALISM". On this occasion Honorable Shri. Deepak Joshi, Honorable Minister of technical education and skill development (independent charge), Labor, School education, Govt. of Madhya Pradesh was the chief guest of the event who asked the students to contribute in the overall development of the country on 28-08-2017.

PUBLICATIONS

"Proteolysis-Resistant Self-Assembled w-Amino Acid Dipeptide-Based Biocompatible Hydrogels as Drug Delivery Vehicle", P. Tiwari, R. Verma, A. Basu, R. M. Christman, A. K. Tiwari, D. Waikar, A. Dutt Konar, ChemistrySelect 2017, 2, 6623.

FACULTY NEWS

• Dr. Nischol Mishra, Dr. Kaustubh Dwivedi, Shri Ratish Agrawal, Shri D.S. Rajput, Shri Manoj Shrivastava, and Shri Ranjeet Joshi from RGPV participated in the coordination of hospitality arrangements during the Mukhyamantri Medhavi Vidhyarthi Yojna held on 20-08-2017.

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NOTICES & OTHER NEWS

- Instructions for I/II year lateral entry students uploaded on portal.
- Admission lines were opened for BE (III,IV,VII) & MCA (III,V) semester without late fee upto date 28-08-2017.

EDITORIAL BOARD

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FORTHCOMING EVENTS

- Three hours online coding competition "Hackhathon" on 12-09-2017
- Shanknaad 2017 University's first ever Hindi Mahotsav 14,15-09-2017
- Intellopolis A Smart City Challenge 2017 14,15-09-2017
- First International Conference on Data, Engineering and Applications 2017 (IDEA-2k17) shall be organized during October 28-29, 2017



DO YOU KNOW?

Rajiv Gandhi Proudyogiki Vishwavidyalaya (RGPV) has set up a new benchmark by scoring grade 'A' in NAAC Accreditation – a well established signature of excellence in the world of academia.

PRINTED MATTER BOOK POST

To,

From, RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA

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