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Workshops/Seminars

on

Research Methodology and Intellectual Property Rights (IPR)

Innovation Workshop on "Science of Magic & Magic of Science" on 26 February 2018

A workshop was successfully conducted on "Science of Magic & Magic of Science" by **Physics & Computer Science Departments** in collaboration with UGC on 26/02/18.



जीडीसी में आयोजित हुआ जादू विज्ञान कार्यक्रम

उज्जैन। विद्यार्थी चमत्कारों से भ्रमित। न हों, वे अपनी दिमाग से काम लें। क्योंकि चमत्कार के पीछे विज्ञान छुपा होता है। यह बात नवाचारी कार्यक्रम् के अंतर्गत महाविद्यालय के भौतिकी व कम्प्यूटर विभाग द्वारा आयोजित कार्यक्रम विज्ञान का जाद, जाद का विज्ञान के उद्घाटन अवसर पर मुख्य अतिथि जनभागीदारी अध्यक्ष शील लश्करी ने कही। विशिष्ट अतिथि प्रो. एन.के. गर्ग ने कहा कि घटनाओं को देखने के लिए वैज्ञानिक दृष्टिकोण होना चाहिए। अध्यक्षीय उद्बोधन में जीडीसी की प्राचार्य उल्का यादव ने कहा कि यह आयोजन विशिष्ट है। स्वागत भाषण डॉ. विनोद कुमार गुप्ता ने दिया। विज्ञान का जादू कार्यक्रम ह चिल्डून साइंस सेंटर रतलाम के दल द्वारा दिया गया। उन्होंने खाली डिब्बे 🗧 से हारफूल निकालना, तस्वीर से र भभूत निकालना, भूत उतारना जैसे जादू दिखाए तथा उनके वैज्ञानिक कारणों को भी समझाया।



National Workshop on "Innovative Experiments in Physics" on 17-18 January 2019

A workshop was conducted on "Innovative Experiments in Physics" by **Physics Department** sponsored by IAP and college janbhagidari samiti on 17-18 January 2019



Principles learnt through experiment always remains in memory: Dr Shrivastava

FP NEWS SERVICE Ujpin

Principles learnt through 154% of experiment Always remain. Girk here in memory Theory evolves and spottment and example and the start and experiment is but not as used through experiment and exsense the start and the start tive both and this is seen practical in this invantument. Here will presend by chief area IP was and Theorem and the start of the start to both the start of the start of start and the start of the start of start in the start of th



for bey, Gujarati Science College Council-9 secretary said ead Indore and IAPT Regional that these innovative exto be dominantized these experiments by participants. In the feedback session of by him. In the feedback session person of the prostudents sold that in the person of the prostantise sold that in the person of the person over the person of the person over the person of the person person of the person of the person over the perton over the person प्रायोगिक रूप से समझा सिद्धांत हमेशा याद रहता है नेशनल वर्कशॉप ऑन इनोवेटिव एक्सपेरिमेंट्स इन फिजिक्स के समापन पर बोले डॉ. श्रीकारतव



देग्सने व सार्वाच्यात्म वन्त्रमारियते संसीत उठा इन्वेटेल स्मार्वपेर्ट्स हा नितिकत्व के साम्यत हर्न्वेटेल स्मार्वपेर्ट्स हा नितिकत्व के साम्यत संवर्णन्त्र प्राण्यतः भीतिकी विद्यार्थ्त संवर्णन्त्र प्राण्यतः भीतिकी विद्यार्थ्त संवर्णन्त्र स्वर्थता स्वर्णनं विषय आवेश्वरा सेद कार्यनात्र संदेश्वर स्वर्णनं विषय आवेश्वरा सेद कार्यनात्र संदेश्वर स्वर्णनं विषय कार्यवादा सेद कार्यनात्र संदेश्वर स्वर्णनं विषय कार्यवादा से संवर्धना स्वर्णनं स्वर्णनं कार्यनात्र के अवविध स्वर्णनं स्वर्णनं स्वर्णनं विद्यालय के स्वर्णनं स्वर्णना सेदील से स्वर्णनं स्वर्णनं विद्यालय कार स्वर्णनं स्वर्णननं स्वर्णन्वनं सं त्वर्णन्यनं सं



Workshop on "E-Resources in Academics and Research" on 28 September 2019

A workshop was conducted on "E-Resources in Academics and Research" on 28.9.19 by **Department of Library and IQAC** on 28/09/19.



National Seminar on "Impact of ICT on Teaching Learning, Evaluation and Research in Higher Education" on 14-15 February 2020

A National Seminar on "Impact of ICT on Teaching Learning, Evaluation and Research in Higher Education" on 14 and 15-02-2020 by **Physics department**



Brief report : For quality in research knowledge of latest developments in ICT is essential. Researchers and students should also understand the basics of this technology. This opens up further way. These were the views expressed by Dr. Ashutosh Mishra Ex-V.C. of DAVV Indore in the valedictory session of two days

National Seminar on Impact of ICT on Teaching Learning, Evaluation and Research in Higher Education organized by Physics Department and IQAC of Government Girls' P.G.College Ujjain as a chief guest.

First main speaker of the third session Dr. Anuj Hundat professor of physics IEHE Bhopal expressed his views on the subject Effective Use of ICT in Education. He explained that by the use of ICT in teaching audio visual effects are included that helps to grasp and remember for a longer time. He also described Learning Management Tools (LMS) like one note, pizza.com, poll, online survey etc.

Second speaker of the third session Dr. R.K. Shrivastava HOD of computer science department IEHE Bhopal spoke on the online courses specially Study Webs of Active Learning for Young Aspiring Minds (SWAYAM).He described the advantages of these online courses such as , student of any subject can join any other subject course from anywhere free of cost. The students get opportunity to be taught by IIT level professors.Certificates of these courses are valid internationally. Speaker of fourth session specialist in Smart City Project Shri Vijyendra Singh Niranjan chief consultant of Pricewaterhouse Cooper Pvt Ltd. explained the need of digital literacy, different aspects of it ,its utility and what is Smart City Project in an interesting way to the audience. He further added that we must know about all digital tools.

In her presidential address principal Dr.Ulka Yadav told that this seminar is timely and all the presentations were excellent. Our college has registered as a chapter of SWAYAM courses is a matter of proud. DrNischal Yadav of Physics department and sports director of VU Ujjain chaired the today's session.

Report of the seminar was presented by convener Dr. Vinod Kumar Gupta .He told that 50 researchers were registered ,25 papers were presented,70 students also participated in it. Special thing of the seminar was that the ICT Quiz and feedback were conducted online. Students at once got the correct answer and results, and feedback was analyzed.

Valedictory session was conducted by Ku.Shruti Namdeo and Ku.Shrashti Nigam. Ankita Dubey, Saloni Patidar, Anil Singh Patel,Ratnesh Sharma, Utkarsh Gupta provided technical support. Dr.Nidhibala Jain,Ankita Dubey and Poorva Sharma expressed their views in the feedback session.Vote of thanks was expressed by convener Dr.Vinod Kumar Gupta .On this occasion Dr. Archna parmar, Dr. D.C.Khandelwal, Shri N.K.Jain, Dr.Hemlata Joshi, Dr.Leena Lakhani, Dr.Nirmla Gupta ,Dr.Bharti Jain, Dr. Neeta tiwari, Dr. Abha Dixit,Dr.Sameena Quershi etc and students were present.



Training Workshop on "Copyrights and Plagiarism" organized for the Teaching staff by IQAC on 16 October 2018

A Training Workshop on "Copyrights and Plagiarism" on 16-10-2018 by IQAC

Brief report : A Training Workshop on "Copyrights and Plagiarism" organized for the Teaching staff by IQAC and Research Development Cell on 16.10.18 in Virtual Class Room. IQAC Coordinator Dr. Neeta Tapan gave the conceptual framework of the programme and said that the target group of this programme are not only the research guides and the younger faculty members who are pursuing their doctoral research work in and outside the research centres of the college but each and every faculty member who writes a research paper or project. Plagiarism or using someone else's work or ideas as your own in academic submissions without acknowledgement. Use of internet has resolved the problem of access to resources easy but has also increased the copyrights issue extensively. Proper citation with a sense of integrity in writings can help address the issues of ethics and legal binding in research. Dr. Sandhya Mahajan, Convener of Research Development Cell said that plagiarism is academic infringement but Copyrights is about mainating revenue streams. Dr. Ravindra Bhardwaj, Head of Post Graduate Department of Studies and Research in History said that copyrights apply not only to text but also to data, graphs, images etc. Dr. Uma Bajpai, Head of Post Graduate Department of Studies and Research in Hindi quoted the famous personalities who faced defamation and litigation in the public domain due to plagiarism. Presidential Address was given by Principal Dr. Ulka Yadav who said short cuts can result in long term troubles. Vote of thanks was proposed by Dr. Ranjana Wankhede, Head of Research Centre in Drawing.

National Workshop and Training Program on "Recent Trends in Molecular Biology" on 16 and 18 February 2020

A workshop was successfully conducted on "Recent Trends in Molecular Biology Research" by **Department of biotechnology** on 16 and 18 February 2020



Brief Report: Zoology and Biotechnology Department Organized a National "Workshop and Training Program on Recent Trends in Molecular Biology" from 16th-18th of February 2020 in collaboration with PG Tech Pvt. Ltd & Research Institute, Indore.Sponsored by Janbhagidari Samiti.

Recent developments in molecular biological techniques have introduced a new dimension to the research and clinical diagnosis. It is very important for researchers, clinical and non-clinical medical professionals to gain fundamental knowledge of molecular biological techniques.

The aim of this workshop is to provide participants with training in molecular biology tools, techniques and scientific concepts. The current workshop covers important molecular biological techniques like DNA and RNA isolation, PCR, Electrophoresis, Elisa Test, Gel filtration chromatography, Spectrophotometer and handling of Laminar Air flow, Incubator, Centrifuge, Autoclave, DQ3 Water Purification system etc. The training course has been designed especially for those who want to do better in higher education, in field of research as well as institutional and Industrial research programme.

By this workshop and training programme, participants can perform better on above listed practical sessions and Equipment individually and they can join any research lab as a project assistant under various ongoing projects and after completion their Post-Graduation in Biotechnology they can also join as a junior and senior scientist. They can also make their own research proposal and send it to the funding agencies; they can perform better in Biotech, Immunological manufacturing, Drug industries and can get higher position. They can start their own Biotech Companies for manufacture of stem cells related medicines and other biotechnological products. Those who are interested for appearing NET, SLAT examinations , this knowledge can also help them.



National expo on recent trends in **Molecular Biology concludes**





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Orientation Workshop on "Academic Writing, Plagiarism and Copyrights" for the Teaching Staff on 20.9.19

An Orientation workshop was successfully conducted on "Academic Writing, Plagiarism and Copyrights" by **IQAC** on 20-09-19

Brief Report: IQAC and Research Development Cell organized Orientation Workshop on "Academic Writing, Plagiarism and Copyrights" for the Teaching Staff on **20.9.19** Giving the thematic introduction IQAC Coordinator Dr. Neeta Tapan said that Plagiarism has been in practice since ages in the form of paraphrasing and patchwork or verbatim but is under spotlight during recent years. Such training programmes can instil the academic skills not only to avoid plagiarism but also to learn correct referencing and citation. Dr. Sandhya Mahajan, Convener of Research Development Cell explained the fine line between plagiarism and research. Dr. Ranjana Sharma, Prof of History said apportioning proper intellectual credit to the source of data should be a moral and not legal compulsion. Presidential Address was given by Principal Dr. Ulka Yadav there are online Softwares available for plagiarism check which should be used by the researcher at every step of academic writing. Vote of thanks was proposed by Dr. Archana Parmar, Professor of Music.

Workshop on "Instrumentation" on 18 September 2017 Sponsored by UGC

A workshop was successfully conducted on "Instrumentation" by **Department of chemistry and pharmaceutical chemistry** in collaboration with UGC



Seven Days FDP on "Research Article Writing and Online Academic Presentations" from 17 August 20 to 23 August 20

A Seven Days Faculty development programme on "Research Article Writing and Online Academic Presentations" Organized by Zoology & Biotechnology and **IQAC** from 17.8.20 to 23.8.20





4/14

Follow research methodology, standards for quality research, says Prof Sharma

Seven-day FDP at **GGPGC** concludes

learnt res

'FDP to keep ball rolling for New Edu Policy'

Training on research article writing and online academic presentations ur

FP NEWS SERVICE Ujan A 7-day faculty develop-	Pandey, vice-chancellor, Mansarovar Global Univer- sity, Bhopal said that this FDP is a pieneering effort	gramme will continue up to August 23. Total 11 resource persons will guide in the FDP in different sessions.	dential address said that this FDP will update the teaching fraternity with current trends of research	inal article with eract data should be prepared. In sec- ond asseion speaking on re- viewing proof reading and	change job into hobby de- velop team work and pay at- tention on feedback for suc- cessful carver.	Dilip Kuma di Rajastha Vyas, Jaipi ma, Mhow
ment programme (FDP) on "Research Article Writing and Online Academic Pre-	of the organisers to set the ball rolling for the New Na- tional Education Policy.	Prof UC Shrivastava, emeritus professor (UGC), University of Allahahad and	in science and social science and will improve the quality of research publications in	publication process he stressed on checking all points from abstract to ref-	In the second session Dr Adarsh Pundey, head botany department SS Col-	source pers ing days. T troduction
sentations" organised by the IQAC and roology and biotechnology department	Knowledge of quality re- search publications and ICT based academic plat- farms is the need of the	treasurer, NASI, Prayagraj in his key note address talked elaborately on the	peer reviewed journals. It will also acquaint the partic- ipants with the techniques	evences as required by the journal is necessary. On third day in the first ses- sion Dr Shivesh Pratap	lege Shahjanapur gave presentation on how to make Google forms and	thanks wer course corr Lakhani. P conducted
of Government Girls' Post- Graduate College(GGPGC) in collaboration with Na- tional Academy of Science	hour and a training pro- gramme on these topics, will help the researchers,	choice of topic, journal, con- cept building and Objective formation and development of Hypothesis. Use proper	of ICT for scademic use On second day in the first session Anand Kar, profes- sor and head school of life	Singh, professor and head axology department Gov- ernment Autonomous Post-	Google quiz. He explained the process line by power point presentation. Dr Jee- tendra D Soni Sikar Ra-	Bhargava, I hand and nakar. Gue
india (NASD, Bhopal Chap- ter. In the inaugural session, the chief guest Dr Arun.	students, newly appointed teachers in colleges and universities and also senior professors. The pro-	tenses. Local issues should not be addressed interna- tionaliy. Dr Ulka Yaday, prin- cipal GGPGC, in her presi-	sciences DAVV Indore speaking on preparation of research articles in life sci- ences emphasized that orig-	Graduate College Satna told on the topic signifi- cance of soft skill develop- ment in our carver that	jasthan, Dr Anuj Hundet, IEHE Bhopal, Dr Rakesh Ranjan, CDPR, TISS, Mum- bai, Dr Harish, Udaipur, Dr	was given b chandia an support wa ba Khan

FP NEWS SERVICE . rch methodology Valedictory session of a week-long

Follow research methodology and other standards elaborated by re-source persons for quality research. Faculty development programme (FDP) is a continuous process. In the negative environment of Covid-19 and new education policy, you have ducation point, earch writing and one mentation with the h online academic presentation" or ganised by IQAC, zoology and

academic presentation of technology Great also outlined two pro teacher including knowledge presentation. These were the excerpts of Dr Balkrishna Sharma, acting vice-chancellor of Vikram University as a chief guest of the valedictory session of the FDP on "Research writing and

faculty development programm progress at GGPGC # PHOTO

zoology and ments of Gov-Graduate Col-iation with Natechnology de ument Girls' l e (GGPGC) in a Post-G (NASI) Bhopal chapter. Dr Shivesh Pratap Singh, secretary of NASI Bhopal chapter and Dr GD Soni Government Arts College Sikar Soni (Raja ports of the

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ent ons and gui

r presidential address princ pal Dr Ulka Yadav said t ably the first FDP after tion of NEP, to be cond text of various dimen search writing and onli ided 2476 par ticipants. by Dr Ray uction was given by Dr Nancy ihan. Sheeba Khan presented re-of seven days and feedback of seven days sis through pow verpo nt presen

Three Days Research Development E- Programme on "Academic Research Writing in Social Science" from 8 December 2021 to 10 December 2021

A Three Days Research Development E- Programme on "Academic Research Writing in Social Science" from 8.12.21 to 10.12.210rganized by PG Department of Economics and IQAC



THREE-DAY RESEARCH DEVELOPMENT E-PROGRAMME

Quality & quantity of research in India worrisome: Expert

FP NEWS SERVICE

In context of vision document of New Education Policy-2020, aca-demics has to be supported by a strong research ecosystem and social problems can be resolved only through interdisciplinary social science research. Studies show that the not only the qual-ity of research in India, but also the quantity of research is wor-risome. The three most impor-tant dimensions of research in-cluding proposal, report and pa-

pers involve academic writing pers involve academic writing know how Inclusion of seminal works and a thorough updated literature review prepare the ground for the justification of the study and the roadmap for its objectives, research ques-tions and hypotheses.

These were the words o Yatindra Singh Sisodia, direc of tor, Madhya Pradesh Institute of Social Science Research, Ujjain who was speaking as the re-source person on the first day in a three-day research develop-ment e-programme on "Academ-

ic Research Writing in Social Science" organ-ised by economics de-partment and IQAC of Government Girls' Post-Graduate College. Speaking on the 'Writing of Research Proposal or a Synop-

Writing of Research Proposal or a Synop-sis', Dr Sisodia DR YATINDRA SINGH SISODIA metated that restated that re-search methods in social sci-ence should be the means and not the end for a good research study and should be drafted ac

cordingly. He added that stating of exact universe, randomisa-tion of sample, defin-ing of units of obser-vation, details of data collection and implica-28 7 Q tions of research are

for stating a proper time frame and a budget estimate for a re-search proposal to be submitted to a funding agency for propos-

ing diagnostic research studies. ing magnostic research studies. "Bottom-up planning is re-quired to develop robust re-search methodology and ecosys-tem according to the capacity of the academic premises," he said. In the presidential address

senior professor Dr Hemant Gahlot said that such expertise sharing by stalwarts sets the ball rolling for conducting of quality research in higher edu-cation institutions to some ex-tent. Principal Dr HL Anijwal motivated the social scientists to take-up community oriented research for contribution

research for contribution to so-ciety besides making addition to knowledge. Thematic introduction was given by IQAC coordinator Dr Neeta Tapan. Welcome ad-dress and guest introduction were given by head of econom-ies department Dr Nancy Chauhan The programme was Chauhan. The programme was conducted by Dr Rashmi Bhar gava and vote of thanks was extended by Dr Abha Dixit. Technical support was given by Vivek Dubey.

THREE-DAY RESEARCH DEVELOPMENT E-PROGRAMME Research, report writing carry great social responsibility: Prof Verma

FP NEWS SERRVICE

Digitisation has trans-formed the work of report writing, but that does not take away the importance of the essence of quality of research which forms the very basis of the draft The well-researched Green Revolution resolved the crisis of hunger but created disastrous health effects, so this raises the question why such re-search is carried out. On the other hand, the publication of research papers in the past years' medical journals indicat-ing virus mutations of the type of corona virus lost their real value as such ar-ticles were not reported to the gover numents then for taking serious action. Re-nort writing therefore port writing, therefore, has to address issues of justification of the study and need for publication.

These views were ex-pressed by Prof. Deepak Kumar Verma, director and dean of social sci-ence, in Bheemrao

Ambedkar University of Social Science, Mhow He was speaking as the re-source person on the sec-ond day of the three-day research development e-programme on Academic Research Writing in So-cial Science' organised by the economics departthe economics depart ment and IQAC of the Government Girls' Post Government Giris rost-Graduate College. Speak-ing on the 'Writing of Re-search Report', he stated that a research report should be published pro-vided there was a system-



atic and original contri-bution made by the rer. Verma Prof rof. Verma gave an ronym, 'POEM', for Phian losophy. Ontology, Episte-mology and Methodology as lamp-posts on the road to research and publica-tion. He emphasised that reporting required a good review of literature and not the authors on that the variables derived could form the language of re-search. search. Proper citations are a

tions with financial incen-tives had led to the deteri-oration of the quality of research in higher educa-tion institutions. rroper chainons are a means to escape the crime of plagiarism and engage in a passionate journey of ethical research. He cau-tioned research scholars, supervisors and research tion institutions. In his presidential ad-dress, principal Dr HL Anijwal remarked that re-

search was an integral part of academics and should be conducted and published with a sense of responsibility. A thematic introduction was given by IQAC coordinator Dr Nee-ta Tapan. The welcome address and gneet introductions project directors against frivolous handling of a re-port or thesis writing to avoid recovery of funds or cancellation of research output. In the concluding remarks, Dr Hemant Gahlot said that linking research

work, degree and promo

and guest introductions and guest introductions were given by Dr Rashmi Bhargava. The pro-gramme was conducted by Dr Abba Dixit and the vote of thanks was proposed by Dr Nancy Chauhan. Tech-nical support was given by Vivek Dubey.

THREE DAY RESEARCH DEVELOPMENT E-PROG CONCLUDES

Good research article requires technical skills: Dr Dalpati

FP NEWS SERVICE Uik

Madhya Pradesh Institute of Social Science's assis-tant professor Dr Tapas Kumar Dalpati was the re source person on the third day of the research development e-programme on "Academic Research Writing in Social Science" organised by economics department and IQAC of Government Girls' Post-Graduate College.

Speaking on 'Writing of

Research Article/Paper' Dr Dalpati stated that an abstract should be a stand alone prelude of the paper and keywords should enable effective online retrieval of the article.

He said that systematic structure and references which include in text citation, foot notes and end notes are important for any kind of research writing for authentic citations, avoiding plagiarism and acceptance for

publication in good jour-Thorough knowlnals. of the journal and edge

abiding by its pre scriptions for thors are essential avoid to chances of rejection OR TAPAS DA PATI

au-

of the paper. Cor rect language and result based conclusions are prerequisites of a

good paper which should undergo peer review for constructive criticism and improvements before sending for publication. he said

In the presidential ad-dress Dr Hemant Gahlot said that research and aca demic writing have come a long way since physical livisits and hard brary copies of literature to virtual review of e-resources. But this easy access to reading material has also been accompanied with stringent standards of research and publications. Thematic introduction was given by IQAC coordinator Dr Neeta Tapan. Welcome address and guest introduction were given by Dr VK Gupta. The programme was conducted by Dr Samina Qureshi and vote of thanks was extended by Dr Nancy Chauhan. Technical support was giver Dharmesh Rathore. given by

National Online Workshop on "Innovative Experiments in Physics NWIEP-22" on 27 February 2022

A National Online Workshop on "Innovative Experiments in Physics NWIEP-22" on 27-02-22 organized by **Physics, Computer Science, Statistics Departments and IQAC**

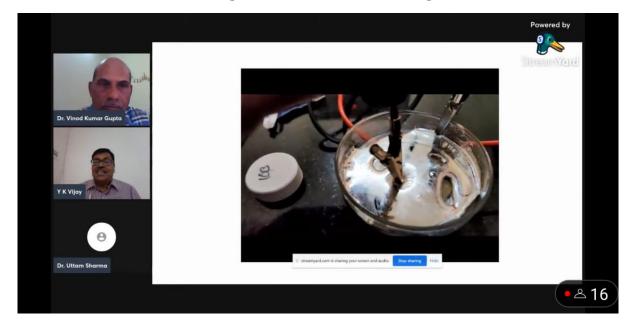
Brief Report: Dr. Babulal Saraf Memorial National Online Workshop on Innovative Experiments in Physics (NWIEP-2022) was organized on 27.2.22 by Physics, Computer Science, Statistics Departments and IQAC of Government Girls' P. G. College Ujjain in collaboration with Indian Association of Physics Teachers chapter IAPT RC-9 under Aazadi Ka Amrit Mahotsav as part of 4 days National Science Day celebration. The program was sponsored by World Bank Project scheme MPHEQIP.

Resource person of the online workshop Dr. Y. K. Vijay Director of Centre for Innovation in Science IIS University Jaipur and president of IAPT RC-6 chapter first displayed a video about the life and work of late Dr. Babulal Saraf a renowned scientist who developed several innovative experiments including a Multichannel Pulse Height Analyzer first time in the country. Dr. Saraf established CDPE Jaipur, PEP Ratlam and ISLE at IPS Indore for laboratory education.

Dr. Y.K. Vijay thereafter showed 15 different innovative experiments developed by him. These include Basic interactions in nature, Plasma production, Free fall, Mass and Density, Coupled oscillator etc. The remarkable experiments that show Quantum Science in visible region at macro level were liked most by the students. Van der Waal interaction and Bohr condition are few others that attracted audience. He satisfied the queries raised during question answer session. He told that through innovative experiments basic science of micro level objects can be explained easily.

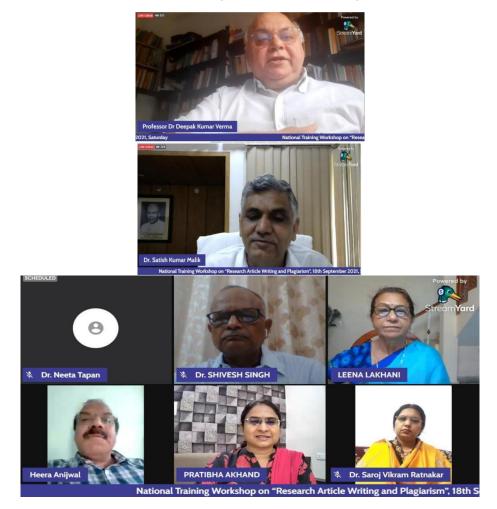
Dr. Uttam Sharma Secretary of IAPT RC-9 chapter told that our object is to develop scientific culture among students and motivate them through educational activities for better understanding specially physics.

Dr. H. L. Anijwal principal of the college extended his good wishes and told that such workshops inculcate scientific temper in the students. Senior professor Dr. Anita Manchandia in her presidential address told that after a long time students come across such a workshop in which difficult physics principles are explained in play- learn and joy mode. This helps in memorize with small effort. IQAC Coordinator Dr. Neeta Tapan presented a brief account of the achievements and activities of the college. She told that such workshops are booster dose for the students. Convener Dr. Vinod Kumar Gupta introduced the guests and conducted program. Dr. Rekha Shahapurkar presented vote of thanks. Shri Saeed Patel and Shri Deepak Namdeo conducted question answer session.



National Training Workshop on "Research Article Writing and Plagiarism" on 18 September 2021

National Training Workshop on "Research Article Writing and Plagiarism" on 18 September 2021 organized by **Zoology & Biotechnology and IQAC**





GGPGC organized National Webinar on "Roadmap for Patent Creation under IPR Regime" on 24 March 2021

A National Webinar on "Roadmap for Patent Creation under IPR Regime" on 24.3.21 organized by **IQAC**

Brief Report: If students are guided in the field of reuse and recycle of waste materials they can come up with innovative ideas. In each country patent laws are different. In America if patent is got for any device or product even then any other person can make it while in other countries it is not like that. These things were described by main speaker Dr. Savita Dixit HoD of Chemistry Department Maulana Ajad National Institute of Technology (MANIT) Bhopal in the National Webinar on Roadmap for Patent Creation under IPR Regime organized by IQAC of Govt. Girls' P. G. College Ujjain

She elaborated the procedure for granting patent. For giving patent to any product claims are invited before granting patent. She described the patents she

got for materials developed under reuse and recycle of plastic waste material. She along with her Ph.D. student prepared recovered oil from it by developing a small reactor and adding catalysts to it. Another patent that she got is of bio composite materials and third one is of herbal products. All these materials are made by waste materials.

Program convener and coordinator IQAC Dr. Neeta Tapan presented theme of the webinar. She told that making new products, getting patent and IPR laws , making and selling these products falls under the purview of IPR regime.

Presidential address was given by principal Dr. Anita Manchandia. She told that patent is gaining importance with the technological development. IPR has become fastest growing field of law internationally. The students should be active to do anything innovative even from small things.

Dr. Sameena Quershi introduced the guest speaker, conducted the program and expressed vote of thanks. Dharmesh Rathore provided the technical Assistance.

National Webinar on "Innovations of in Daily Life under the Intellectual Property Ecosystem" on 27-march 2021

A National Webinar on "Innovations of in Daily Life under the Intellectual Property Ecosystem" on 27-march 2021 organized by **IQAC**

Brief Report: Transforming of knowledge into products and processes to float into the market can give pace to Atmanirbhar Bharat Abhiyaan and Vocal for Local Initiative. The students can play a major role in thinking out of the box and using the laws and principles of science and management to resolve daily life problems. Innovation is doing a thing in a new way and it requires a mindset which is ever questioning, in constant learning mode, can foresee alternate picture of future, is creative, dares to challenge the status quo, and uses imagination before experience. These were the words of Dr. Gajendra Dixit, Professor and Head of Mechanical Engineering Department, Maulana Azad National Institute of Technology, Bhopal who was speaking as an Invited Distinguished Speaker in the National Webinar on "Innovations of in Daily Life under the Intellectual Property Ecosystem" organized by the Internal Quality Assurance Cell of Govt. Girls' Post Graduate College, Ujjain under the Business Incubation Centre SYNERGY of the college. Dr. Dixit who holds eight patents for his innovative products displayed videos of Automatic hand washing machine and cost-effective ventilator developed under his guidance in his institute during COVID crisis. He also elaborated how existing wash basins were converted into Foot Operated Wash Basins at a cost of Rs. 150/- only. He showed several examples of small innovations in daily lives like Drip Catching Coffee Mug, Toothpaste Squeezer, Card Board cum Table School Bag, Anti Tangle Ear phone Chain, pedalling washing machine, Edible Tea Cup, Scissors for Kitchen, and cost effective agriculture equipment.





National Webinar on "Roadmap to Patent Creation under the IPR Regime" on 8 June 2021

A National Webinar on "Roadmap to Patent Creation under the IPR Regime" Organized by **IQAC** on 8 June 2021

Brief Report: In another Webinar on "Roadmap to Patent Creation under the IPR Regime", Dr. Savita Dixit Professor and Head of Chemistry Department, MANIT Bhopal said that the products do not have to be very big or sophisticated to get patented. She said that simple and small innovations can be patented provided they are novel, unique and have utility for the society. She holds five patents for her products and processes and elaborated the processes of three Rs Reduce, Recycle and Reuse for environmental protection and resource management. Dr. Savita Dixit described the process of converting waste into best through addressing the physical and chemical properties of different substances. She also explained the process of obtaining time boud patents for one's innovations.

The Principal Dr. Anita Manchandia, in her Presidential address said that the students are full of potential and the expectation of NAAC of establishing Innovation hubs, Business Incubation Centres, Start Ups in the Higher Education Institutions can help in achieving micro-objectives like ease of living life, taking lab to land, self-employment, entrepreneurship development to attainment of the macro goals of Economic growth and national development with selfreliance. Such Mentoring sessions can motivate and guide the students be creative, innovative and aspire for patents.

The thematic Introduction was given by IQAC Coordinator and Convener of the Webinars Dr. Neeta Tapan. The programme was conducted by Dr. Nancy Chauhan, Head of Economics Department. Welcome Address and Guest Introduction were given by Dr. Samina Qureshi, Professor of Chemistry and IQAC Member. Vote of thanks was extended by Dr. G D Agrawal, Professor and Head of Pharmaceutical Chemistry and Coordinator of Business Incubation Cell SNERGY of the college. Technical Support was given by Mr. Dharmesh Rathore and Mr. Vivek Dubey



विद्यार्थी पुनर्चक्रण कर नवाचारी पदार्थ बना सकते हैं कन्या महाविद्यालय में पेटेंट निर्माण के लिए रोडमैप पर वेबिनार संपन्न

पुनः उपयोग और पुनर्चक्रण करने के लिए निर्देशित किया जाता है तो वे नवाचारी पदार्थ बना सकते है । प्रत्येक देश में पेटेंट कानून अलग हैं। अमेरिका में अगर किसी उपकरण या उत्पाद के लिए पेटेंट मिल जाता बना सकता है जबकि अन्य देशों में ऐसा नहीं हैं।

्ये बातें मुख्य वक्ता डॉ. सविता दीक्षित विभागाध्यक्ष रसायन मौलाना अजाद नेशनल

उज्जैन। यदि विद्यार्थियों को (मेनिट) भोपाल ने शासकीय कन्या स्नातकोत्तर महाविद्यालय कं आयक्यूएसी प्रकोष्ठ द्वारा आयोजित नेशनल वेविनार आन रोडमैप फार पेटेंट क्रिएशन अन्डर आईपीआर रेजीम में मुख्य वक्ता के रूप में कही । षेटेंट देने से पहले दावे आमंत्रित किए जाते हैं। उन्होंने प्लास्टिक अपशिष्ट

र्फाना गर्भाग राष्ट्र रिपार्ट प्रतिकृष के तहत विकसित तपन ने वेविनार की थीम प्रस्तुत ma and made posters on Ratnakar.

वर्णन किया। उन्होंने पीएच.डी. शोध छात्र के साथ एक छोटे रिएक्टर को विकसित करके और इसमें उत्प्रेरक जोड़कर इससे वेस्ट प्लास्टिक से रिकर्वठ आईल बनाया । एक और पेटेंट जो उन्हें उन्हाने पेटेंट देने की प्रक्रिया को ्रमिला है वह बायो कम्पोजिट अर्थाद का एए १८८ मिल भाग है तो भी कोई अन्य व्यक्ति इसे विस्तार से बताया। किसी भी मटीरियल का है और तीसरा उत्पाद को पेटेंट देने के लिए हर्वल उत्पादों का है। ये सभी सामग्री अपशिष्ट पदार्थों द्वारा वनाई गई हैं।

कार्यक्रम की संयोजक और पदार्थों कं पुनरू उपयोग और समन्त्रयक आईक्यूएसी डॉ नीता

उत्पादों को वनाने और बेचने के लिए पेटेंट और आईपीआर कानून आईपीआर क्षेत्र के व्यापक से भी कुछ नया करने के लिए दायरे में आता है।

अध्यक्षीय भाषण प्राचार्य डॉ अनीता मनचंदिया ने दिया। उन्होंने बताया कि तकनीकी कार्यक्रम का संचालन किया और विकास के साथ ही पेटेंट महत्व प्राप्त कर रहा है। आयपीआर ने तकनीकी सहायता प्रदान की।

सामग्री के लिए प्राप्त पेटेंट का की। उन्होंने बताया कि इन अंतरराष्ट्रीय स्तर पर कानून का सबसे तेजी से बढ़ता क्षेत्र बन गया है। छत्रों को छोटी-छोटी चीजों सक्रिय होना चाहिए।

ड़ाँ समीना करेुर्श ने अतिथि वक्ता का परिचय दिया और आभार व्यक्त किया । धर्मेश राठौर

मदाबाद-पट

vation with pro their customers as ususal. Innovation is the backbone of Atmanirbhar Bharat

Professor who holds 8 patents addresses ebinar organised by GGPGC

NEWS SERVICE

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nomic growth and national development with self reiance. The thematic

GD Agrawal, p head of pha chemistry and of Business Cell SYNERG lege. Techni was given by Rathore and V



NATIONAL WEBINAR ON TRIPS AND VACCINE PATENT WAIVER

EU, Switzerland opposing patent waiver for Covid vaccine: Dr Taneja

FP NEWS SERVICE

A national webinar on "TRIPS and Vaccine Patent Waiver' was organised by Internal trade." Quality Assurance Cell (IQAC) and post-graduate department 2000 when shortfall of vaccines of economics of Government was witnessed in the sub-Sa-

Taneja, professor of economics, Delhi College of Arts and said. "This is not the first time for a compulsory license systhat the demand for a patent tem requiring a patent holder ty to Covid 19.

waiver has been raised on the nation to share its formula or World Trade Organisation brand with a predetermined li-(WTO) platform which is an cense fee, she added.

umbrella for the entire world She said that patent waiver engaged in international will lead to license sharing without any fees has been de-Similar demand was raised in manded by India and Africa under a proposal, they requested WTO that its members waive Girls' Post-Graduate College hara African regions during four estegories of IP Dr Deepti Taneja addresses (GGPGC). In her address Dr Deepti sulted in the DOHA declaration signs patents and undisclosed under the Agreement of Trade information under the TRIPS Related Intellectual Property until the majority of the world Commerce, Delhi University Rights (TRIPS) which provided population receives effective vaccines and develops immuni-



national webinar organised by the GGPGC PROTO

On the grounds of scaling up production and prevent cost enhancement they have further demanded patent waivers in

treatment diagnostics medical devices, protective equipment and also material and components needed to produce them for three years from the date of implementation, she said.

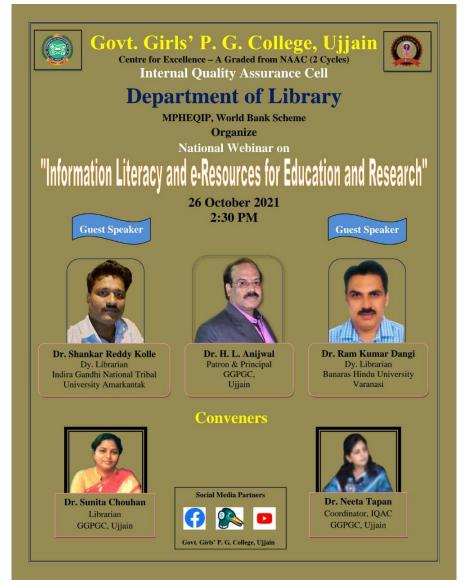
Dr Taneja remarked that 308 entities are globally engaged in different stages of vaccine production and the meetings on this issue scheduled on 8 and 9 vaccines to tackle newer vari-June may not be conclusive as only 63 nations have supported this proposal and veto power may play a crucial role in the dia said that all the aspects of 164-member WTO.

European Union and Switzerland are opposing this proposal on the bases that the rival companies are cooperating only because of security of IP Rights and such waivers will rather suppress production, dissuade research and development for future generation ants of the virus, she added. In her presidential address principal Dr Anita Manchan-TRIPS and multilateral trade The major players in the vac- are too complex and it should

cine production especially the be the prime concern of the global community to look be yond political and economic interests to urgently facilitate vaccine availability to every single person of every nation. in order to prevent any further loss of health and life, The thematic background was given by IQAC coordinator Dr Neeta Tapan. Welcome address was given by Dr Nancy Chauhan. The programme was conducted by Dr Samina Qureshi and vote of thanks was given by Dr Hemant Gablot

National Webinar on "Information Literacy and e-Resources for Education and Research" on 26 October 2021

A National Webinar on "Information Literacy and e-Resources for Education and Research" Organized by Department of Library and IQAC on 26 October 2021



National webinar on information literacy and e-resources organised

FP NEWS SERVICE

National webinar on 'Information Literacy and e-**Resources** for Education and Research' was organand Research' was organ-ised on Tuesday under the joint aegis of IQAC and library of Govern-ment Girls' Post-Gradu-ate College.

Keynote speaker of the

programme Dr Shankar Reddy Kole, deputy librar-ian, Indira Gandhi Nation-al Tribal University, Amarkantak delivered a Jestura an 'Onen Access lecture on 'Open Access Resources for Education

and Research'. He said that use of open access is important today. Open access solves prob-lems like- It is not possible to see all the content

journals and articles of which is behind paywall. which is behind paywall. Secondly, Open access wards off duplication of work. Then it thwarts mo-nopoly in the field of in-formation technology and last but not the lease it is summing to callest all the expensive to collect all the reading material for li-braries as it cost too much in that case open access is helpful. We can also search the

Journals and articles of our subject through the database. You can also search books by Directory of Open Access Books. You can download Open Ac-cess and use it for your studies and research only Anyone who uses Open Ad cess must also acknowledge it. The second speaker of the programme Dr Ram

Kumar Dangi, deputy librarian, Banaras Hindu University gave his views on information literacy. on information literacy. He analysed the various dimensions of information literacy.

It is essential that the right information should reach the right user. It is also important that the in-formation be authentic. The user should know

what information he needs and for what pur-pose so that the user can search the information with the appropriate search engine. Thus it is very important

Thus it is very important for any user to be informa-tional literate. There are primary, secondary and tertiary sources which are to be used by the user. Dr Anita Manchandia de-

livered the presidential address. Dr Neeta Tapan, co-ordinator of IQAC, gave thematic introduction. Li-Dr brarian Sunita ed the Chauhan delive welcome address. Guest introduction was given by Dr Samina Qureshi, Dr Dr Samina Qu Rashmi Bhargava con-ducted the programme. Technical support was support was provided by Vivek Dubey

National Webinar on "Information Literacy and e-Resources for Education and Research" was organized under the joint aegis of IQAC and Library of Government Girls' P. G. College, Ujjain. Keynote speaker of the program Dr. Shankar Reddy Kole Deputy Librarian Indira Gandhi National Tribal University Amarkantak delivered a lecture on Open Access Resources for Education and Research. He said that use of Open Access is important today. Open access solves so many problems like (1) it is not possible to see all the content on pay (2) On a certain topic different persons work in different parts of the world they know it through open access so no duplication of work is possible(3) only some people don't have monopoly in the field of information technology (4) currently It is expensive to collect all the reading material for libraries as it cost too much in that case open access is helpful. Apart from this, we can search the journals and articles of our subject through the database. You can also search books by Directory of Open Access Books. You can download Open Access and use it for your studies and research only. Anyone who uses Open Access must also acknowledge it.

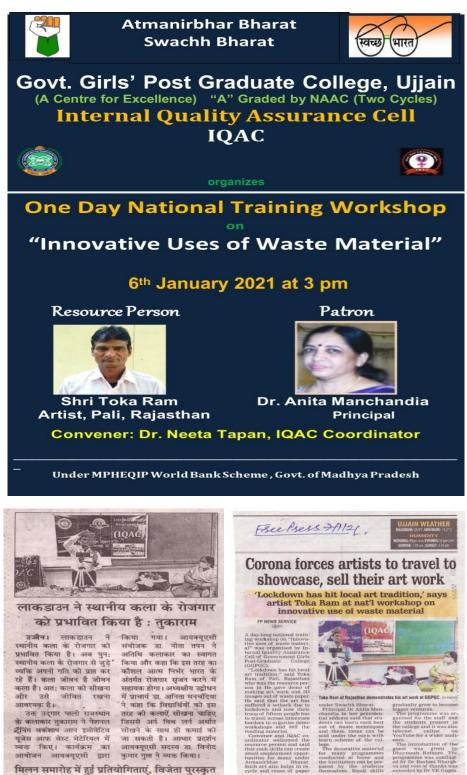
The second speaker of the program Dr. Ram kumar Dangi Deputy Librarian Banaras Hindu University gave his views on information literacy. He analyzed the various dimensions of information literacy. It is essential that the right information should reach the right user. It is also important that the information be authentic. The user should know what information he needs and for what purpose so that the user can search the information with the appropriate search engine. Thus it is very important for any user to be informational literate. There are primary, secondary and tertiary sources which are to be used by the user.

In her Presidential address, Professor Dr. Anita Manchandia said that today in this era of Information Communication and Technology, it is most important to understand that E-Resources is a vast ocean, in which the choice of right and wrong and how to access it, how to use it, is a challenging job. We all got a direction from this webinar that how we can go to open access resources and extract information for our use in our context.

In the beginning of the program, Dr. Neeta Tapan, coordinator of IQAC gave thematic introduction. The welcome address was given by the Librarian, Dr. Sunita Chauhan. Guest introduction was given by Dr. Samina Qureshi. Dr. Rashmi Bhargava conducted the program and showed gratitude. Technical support was provided by Shri Vivek Dubey.

National training workshop on "Innovative uses of waste material" on 6 January 2021

A National training workshop on "Innovative uses of waste material" organized by **IQAC** on 6 January 2021



Workshops/Seminars/Talks

on

Entrepreneurship

Skill Development Workshops on "Paper bag making" on 18 July 2017

A Workshop on "Paper bag making" on 18-7-17 organized by Eco Club **Department of Home Science**

A Workshop on Paper bag making was conducted on 18/7/17 by Eco Club. About 20 students were given training by Mrs. Sushila Jain and Dr. Rekha Sharma. The twenty students trained by the Eco-Club further trained 100 students for paper bag making in the auditorium. In this workshop 500 paper bags were prepared which were given to the Canteen Manager to use for sale of food items.





Training Workshop on Fashion Designing from 16, January 18 to 11, February 2018.

Vivekanand Career Counselling Cell organized a 21 days Employment oriented Training Workshop on Fashion Designing from 16.1.18 to 11.2.18. The resource Persons were Mrs. Prity Sathe and Mrs. Vaishali Sathe, Director, Kashida A centre for Fashion Designing, Ujjain. 125 students were benefitted from this workshop.

Lantern making workshop on 07 August 2017

A workshop merged with Add On Course was conducted on Lantern Making by **Home Science Department** in collaboration on 07-08-2017. Invited Resource Person was Ms. Akshata Saxena and In House Resource Person was Dr. Rekha Sharma. 11 students participated in Lantern Making workshop.



Art and Craft Workshop by Home Science Department on 14-September 2017

A Workshop was conducted on 14/09/17. Home Science Department organized a one-day Workshop on Art and Craft. Resource Person was Ms. Akshata Saxena





Craft Workshop on making of Bracelets/*Raakhi*/Friendship Band on 08 August 2017

A Workshop merged with Add On Course was conducted on 8/8/17.Home Science and **Drawing Departments** organized a training workshop on making of Bracelets/*Raakhi*/Friendship Band. The Resource Person from Pidilite, Mrs.Nisha Sengar trained around 60 students of B.H.Sc., Arts and Science faculties.



Eco friendly Ganesh Idol Making workshop on 2 and 3 September 2017

Eco Club Home Science and Drawing Department of the College organized a workshop on Eco Ganesh Idol making to spread awareness about Eco friendly Ganesh Utsav celebration on 2/9/17 to 3/9/17. About 150 students participated in the workshop and sold idols under Earn with Learn Scheme.





Soft Toy Making Workshop on 28 September 2017

Home Science Department organized a Workshop merged with Add On Course on 28/09/2017 for the students on Soft Toy Making conducted by the trainer Mrs.Meena Gupta trained 50 students.





Mehandi-Workshop on 27 October 2017

A Workshop was conducted on 27/10/2017.In a one-day workshop Under the *Earn with Learn Scheme*, the students of **Drawing Department** made *Mehandi* on the hands of the students and teachers on the occasion of *Karva-Chauth*.

अर्न विद लर्न में छात्राओं ने बनाए करवे, लगाई मेहंदी
उज्जैन शासकीय कन्या स्नातकोत्तर महात्विद्यालय के चित्रकत्ना विभाग की अगुवाई में शनिवार की अने विद लनं के अंतगंत छात्राओं ने करवे निर्मित किए। साथ ही मेहंदी भी लगाई। शुभारंभ प्राचार्य डॉ. एचएन अनिजवाल ने किया। संस्था से डॉ. अनिता मनचंदिया, डॉ. हेमंत गहलोद, डॉ. निर्मला गुप्तां. डॉ. रेश्मित भावलांद, डॉ. निर्मला गुप्तां. डॉ. रेश्मित भावलांद, डॉ. निर्मला गुप्तां. डॉ. रेश्मित भावलांद, डॉ. निर्मला गुप्तां. डॉ. रेश्मित भीवास्तव ने छात्राओं को प्रोत्साहित किया। संचालन चित्रकला विभाग की विभागाध्यक्ष डॉ. रंजना वानस्वइं ने किया। डॉ. विक्रांत शाह, डॉ. डॉली रोचलानी विभाग ने व्यवस्था
संभाली।

Deep Decoration, Wall Hanging, Karve & Toran making Workshop on 27 October 2017

A workshop merged with Add On course was conducted on Deep Decoration, wall hanging & toran making by Drawing Department on 27/10/2017. 31 students participated in the workshop. A sale exhibition of these products was conducted under Earn with Learn Scheme



Workshop on Photography Techniques on 16 September 2017

A workshop was organized an Extension Lecture on Photography Techniques by **Drawing Department** on 16/09/2017. The Resource Person was Shri Johri.

Workshop on making of Raakhi on 03 August 2018

A Training Workshop was conducted on 3.8.18 by **Drawing and Painting Department** workshop on making of *Raakhi*. About 26 students participated in the workshop.



Workshop on Eco Friendly Ganesh Idol Making on 11 August 2017

A Workshop was conducted on 11/08/2017. Science Committee organized a One day Workshop on Eco Friendly Ganesh Idol Making. Quality Workshop/ Symposia will be conducted for curriculum enrichment and journal awareness



Workshop on Fermentation and Baking on 9 November 2017

A Workshop was conducted on 9 Nov. 2017. **Botany, Microbiology and Home Science Departments** organized a One Day Workshop on Fermentation and Baking for the students.



Workshop on Cooking and Baking on 31 August 2017

A Workshop was conducted on 31/8/17. Home Science Department organized a one day Workshop on Cooking. Resource Person was Mrs. Urmi Bagadiya who gave training to the students for making Desserts, Bakery items and Ice creams.



Workshop on Mandana making

A Workshop was conducted by **Drawing and Painting Department** workshop on Mandana making.



Workshop on Tie and Dye ON 27 March 2018

A Workshop was conducted on 27/03/18. Home Science Department organized a one-day Workshop on Tie and Dye Craft. Resource Person was Dr. Rekha Sharma.



Workshop on Rang aur Abhivyakti (Landscape, Portrait and Abstract) on 15 and 16 September 2017

A Workshop "Rang Evam Abhivyakti" was organized by **Drawing and Painting Department** on 15 and 16 September 2017. Renowned Artist Akshay Ameria and former Professor and Head of Drawing Department, Madhav Arts and Commerce College, Ujjain Dr. shree Krishna Joshi were the resource persons.

The Workshop was sponsored by UGC Bhopal





Workshop on Eco Friendly Ganesh Making on 11 August 2017

Science Committee organized a One-day Workshop on Eco Friendly Ganesh Idol Making on 11/08/2017.



Workshop on Abstract Art, Visual Art, Portrait Making and Photography on 04 and 05 July 2018

A workshop was conducted on Abstract Art, Visual Art, Portrait Making and Photography by **Drawing and Painting Department** on 4.7.18 and 5.7.18. Twenty Five students participated in the workshop.



Workshop on Rangoli and Alpana Making by Home Science Department on 05 October 2021



Mehandi Karyashala on 25 August 2018

A workshop was conducted on Making Mehandi on Staff members' hand by **Drawing Department** on 25/08/2018. 25 students participated in the workshop.

Workshop on Art Workshop on Raakhi Making on 03 August 2019

Drawing and Painting Department organized Rakhi Making Workshop on 03/08/2019 and conducted sale of these Rakhis under Earn with Learn Scheme. 30 students participated in the workshop

Mehandi Karyashala on 05 October 2019

A workshop was conducted on Making Mehandi under Earn With Learn Scheme by Drawing & Painting Department, GGPGC, Ujjain on 5/10/2019.

Workshop *on Hariyali Mahotsav* and Seed ball making on 01 August 2019

Hariyali Mahotsav and Seed ball making workshop was organized by Science Committee in collaboration with Forest Department, Ujjain on 01/08/2019.

Chief Guest Mr. Ajay Kumar, Chief Conservator, Forest and special Guest Mr. P.N. Mishra, DFO. Other guests were Ms. Anubha Trivedi, Sub Forest Mandal Adhikari and Mr. Shamsher Singh Tomar, Forest Conservator. Forest Department distributed 150 plants to the participant students. Students and staff participated in Seed ball formation workshop.

A street play on environment conservation was followed by short play competition on themes of environment. Ist prize to Pharma Group, IInd Maths Group and IIIrd Biotechnology Group.

A Capacity Enhancement Workshop on Abstract Art, Visual Art, Portrait Making and Photograph on 4 July 2019 to 5 July 2019

A Capacity Enhancement Workshop on Abstract Art, Visual Art, Portrait Making and Photography by **Drawing & Painting Department**, GGPGC, Ujjain on 4/7/2019 to 5/7/2019.

Workshop on Eco Ganesh Idol Making

A workshop was successfully conducted on "**Eco Ganesh Idol Making**" by **Department of biotechnology on**



E-Mentoring Webinar on "Mantras of Women Entrepreneurship" on 04 December 2021

webinar was successfully conducted on "Mantras of Women A Entrepreneurship" by PG Department of Economics on 4 December 2021



MANTRAS OF WOMEN ENTREPRENEURSHIP

All-round govt support available for bizwomen: Experts



dress, senior professor of physics Pr VK Gupta said access to different portals and websites should be knean advantage of by the younger generation for turning their skills into formal start-ups. The wel-come address was deliv-ered by Dr Nations department. A the matic introduction was given by organising secre-nary and IqAC coordinator Dr Neta Tapan, Guest in-troduction was given by Dr n by Dr Abha Dixit. The pro-gramme was conducted by Dharmesh Rathore and the vote of thanks proposed by

Workshop on Mehandi Making on 23 October 2021

A workshop was successfully conducted on "Mehandi Making" by **Department of Drawing** on 23 October 2021



Programme on earn and learn

A Programme on earn and learn was successfully conducted on "student made karvas" by **Department of Drawing and IQAC**



A National Webinar on "Enabling Environment Enterpreneurship" on 30 July 2020

A National Webinar on "Enabling Environment Enterpreneurship" on 30 July 2020 organized by **IQAC and PG Department of Economics**



ponce manage to car

We can shun luxury products but agriculture produce is indispensable: Dr Sudha Mall

FP NEWS SERVICE

Ujan Tapping the potential of natural and human resources is the way to be vocal for local. Knowledge, attitude, innovation, training and practice are the five prerequisites for the human resources to become local entrepreneurs.

sources to become local entrepreneurs. These were the words of the chief guest Padma Shree Janak Palta in a national webinar on "Enabling environmental entrepreneurship" organised by economics department and IQAC of Government Girls Post-Graduate College (GGPGC) in collaboration with Tapan Chourey Foundation. Director of Jimmy Mcgilligan Centre for Sustainable Development, Indore Dr Palta shared her journey of environmental conservation and entrepreneurship generation when she established Barti Institute for Rural Womenforty five years ago and trained more than 6,000 tribal girls and young women from 500 villages of India in solar cooking and food processing which made them economically self-reliant and put an end to their migration for employment. Dr Mcgilligan narrated the stories of young corporates and technocrats who have left their highly remunerative jobs and switched over to rural development through adopting innovative solar energy



entrepreneurial models after acquiring training from the institutes. The spcial guest of the

webinar was Dr Sudha Mall, a retired professor of botany, Vikram University and first woman of Madhya Pradesh to be certified as an Organic Farmer. Giving her address on entrepreneurship in organic farming - a basis of sustainable agriculture she stated that the current lockdown clearly established the fact that it is possible to live without huxury products which are marketed by big corporates but agricultural produce is indispensable and healthy food is essential for enhancing one's immunity She elicited the evil effects of Green Revolution on the health of human beings and soil, although it brought international awards to few individuals. Dr. Mall explained that Chemical farming are not only costly and exploitative for the illiterate and ignorant farmers but also pollutes the food chain through her story of setting up an Organic Farm in Pingleshwar Village from scratch to getting MP government's certification she enumerated the economics of organic farming entrepreneurship for Atmanirbhar and Vocal for Local programmes

Presidential address was delivered by principal Dr Ulka Yadav. The technical session was followed by a question and answer session by the participants through live Youtube streaming. The thematic introduction was given by Oorja Tapan and welcome address was given by Dr Nancy Chauhan. Guest introduction was given by Dr Nancy Chauhan. Programme was conducted by Dr Abha Dixit and wole of thanks was proposed by Dr Neeta Tapan.

Talk on "Think STARTUP" on 27 November 2021

A talk on "Think STARTUP" on 27 November 2021 organized by **IQAC and PG Department of Economics**



Education needn't be associated with start-up project: Expert

'There are no boundaries of age for thinking of launching a start-up'

FP NEWS SERVICE

The idea of a start-up can be a novel idea arising out of surroundings, network, internships, or experience and need not be associated with educational background. Therefore, there are no boundaries of age for thinking of launching a start-up These were the words of Vasundhara Jain, founder of MyAnalysers, who was speaking as a resource person in an invited e-talk on Think Start-Up' organised by the Economics department and IQAC of the Government Girls' Post-Graduate College.

Talking about her journey, Vasundhara stated. "We had found in the UK that many researchers spend lot of time and money on mundane, repetitive and manual tasks which we thought of providing as hassle free services by our start-up." She, therefore, recommended that the first thing in establishing a start-up was to form a



desk defining the problem statement and the solution, unique value

pitch

proposition, cost structure, revenue streams and existing alternatives.

Vasundhara added that Innovation, or first-time launching, is the differentiating factor between a start-up and a business. She said that talking extensively and validating the idea beforehand is a must. The checklist before starting a venture includes financial requirements and sources, marketing, cofounders and team, legalities, ecosystem of users, payers and peers and mental training.

payers and peers and mental training. In his presidential address, in-charge principal Dr Hemant Gahlot elucidated examples of two of his students who started a hydropower turbine laboratory in a small room and grew into internationallevel entrepreneurs. He said that such e-talks could be torch-bearers for youths who had a genuine inclination towards fructifying their ideas into start-ups.

Organising secretary and IQAC coordinator Dr Neeta Tapan gave the thematic introduction. Dr Nancy Chauhan, head of the Economics department, delivered the welcome address. The programme was conducted by Dr Abha Dixit and Dr Nikhil Joshi proposed the vote of thanks. Technical support was given by Vivek Dubey.

A Workshop on "Block Printing" on 21 December 2021

A Workshop on "Block Printing" on 21 December 2021 organized by Eco Club Department of Home Science and IQAC



'History, importance of Parliament is invaluable to Indian democracy'



FP NEWS SERVICE

Political science department and IQAC of Gov-ernment Glish Post-graduate College (GGPC) or-ganised a national webina on Patilamentary Procedure in India bere on Tuseday Prist subject expect IP Pushpendra Kumar Mishra, assistant professor, political science DNPG College Calvahani (UP) said that he mean-ing, history and importance of Parliament is very

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I hne at uhan expressed gratitude

Workshop on block printing held

WorkShOP oh Diock prinning iretu The Internal Quality Assurance Cell, home sci-ence post-graduate department and Research Cen-tre and Business Incubation Centre Synergy and Small Industries Indian Women' unit under MPHEQIP World Bank Scheme organised skill de



A block printing workshop underway s. Workshop was presided over by Anijwal. The programme started

e guests. Presenting the outlin Dr Shashi Prabha Jain, head of of home science, welcomed all the giving a welcome speech. IQAC in-ceta Tapan said that organising such ill definitiv annexter confidence and finitely genera will d e in the girl students. cted by Dr Chhaya ents. The programme aya Hardia and Dr wate of thanks. was cond Rekha Sha



pate in online selection process r

Sudents participate in some sensors, Hindustan Computer Limited, (HCL), Indore under Swami Verkannafa Carever Guidance Cell and Pascement Cell conducted online selection test in which S2 git students participated. The examination was completed under the supervision of the Bnatri Shrviastva, inchange of the examination cell and company cluster lead Arun examination cell and company cluster Verma, Sanjay Tiwari and the guest Jeee Deenak Namdey

A Workshop on "KALAWANT KAL AUR AAJ" on 24 to 29 November 2021

A Workshop on "KALAWANT KAL AUR AAJ" was conducted on 24 to 29 November 2021 by **Drawing and Painting Department**.



सिखाई गोण चित्रकला, ७६ छात्राओं के साथ कई विभागों ने लिया प्रशिक्षण



उज्जैन। शासकीय कन्या स्नातकोत्तर महाविद्यालय के चित्रकला विभाग द्वारा एमपीएचईक्यूआईपी वर्ल्ड बैंक अकादमिक एक्सीलेंस क्यूएलसी के अंतर्गत 'कलावंत कल और आज' साप्ताहिक राष्ट्रीय कार्यशाला में 27 नवंबर को जबलपुर से मेकलसुता महाविद्यालय डिंडोरी की सहा. प्राध्यापक अनुराधा बाल्मिकी द्वारा गोण चित्रकला पर ऑनलाईन प्रशिक्षण दिया गया एवं विभाग की पूर्व छात्रा खुशबू बाथम द्वारा केरला भित्ति चित्रण पर ऑनलाईन व ऑफलाईन प्रशिक्षण दिया गया।

इस कार्यशाला का लाईव प्रसारण ई तकनीक द्वारा किया गया। जिसमें 76 छात्राओं एवं अन्य विभागों द्वारा प्रशिक्षण प्राप्त किया गया। कार्यशाला में संस्था से प्रभारी प्राचार्य डॉ. हेमंत गहलोत, वरिष्ठ प्रा. डॉ. अनीता मनचंदिया, डॉ. डी.के. खंडेलवाल, आईक्यूएसी प्रभारी डॉ. नीता तपन, डॉ. निखिल जोशी, डॉ. निर्मला गुप्ता उपस्थित रहे। कार्यक्रम की संयोजक विभागाध्यक्ष डॉ. रंजना वानखेड़े रही एवं संचालन डॉ. विक्रांत शाह ने किया। डॉ. डॉली रोचलानी अन्य व्यवस्था में सम्मिलित रहीं।

of Madhya Pradesh. Rajawat from Mankind chemists in the programme. ported from hospitals in wind direction.



डॉ. खुशबू द्वारा राष्ट्रीय स्तर चित्रकला प्रशिक्षण

रतलाम 🛛 स्वदेश समाचार

अधिगमन और विकास को ध्यान में रखते हुए शा.कन्या स्नात्कोत्तर महाविद्यालय उज्जैन के वित्रकला विभाग द्वारा MPHEQIP world bank अकादमिक एक्सोलेंसी के अंतर्गत कलावंत कल और आज साप्ताहिक राष्ट्रीय कार्यशाला के तुतीय दिवस के अंतर्गत विभाग की पूर्व होनहार छात्रा व रतलाम शहर की अनुभवी वित्रकार डॉ. खुशबू जॉगलवा द्वारा चित्रकला/ आर्ट कॉफ्ट का प्रशिक्षण दिया गया । इस कार्यशाला का लाइव प्रसारण ई-तकनीक हारा किया गया। जिसमें ऑनलाइन एवं महाविद्यालय की छात्राओं अन्य विभागों हारा प्रशिक्षण लिया गया। इस कार्यशाला का शुभारंभ संस्था प्रमुख प्राचार्य डॉ. एच. एन. अनिजवाल ने दीप प्रज्ज्वलित कर किया। कार्यक्रम संयोजक विभागाध्यक्ष डॉ. रंजना वानखड़े वजन्य सहयोगी की उपस्थिति में संपन्न हुआ। 7-day art workshop begins in GGPGC

Ujjain : The IQAC and parted training on tie and drawing and painting de-partment of Government dve and block printing Over 200 girl stud Girls Postgraduate College ticipated in the workshop. (GGPGC), launched a workshop 'Kalwant Yester-The information about the college was presented day and Today' was inauby IQAC convener Dr Nee-ta Tapan. The guests were gurated by principal Dr HL Anijwal. He said this is a joint welcomed by Dr Ranjana Wankhede, head of departevent of the former and present students of the colment. Programme wa conducted by Dr Vikrant lege, which will make Shah, Dr Anita Manchan them aware of changes in dia, Dr Nirmala Shah, Dr the field of arts. On the Nirmala Gupta, Dr Randay-1, Dr Renuka Panchal, jana Sharma, Dr Neeta Tia drawing teacher and wari, Dr Nikhat Parveen

and others were present.



Girls student learn tie and dye and block printing during an art workshop at GGPGCin Ujjain on Wednesday re proto

PANCHANG 25.11.2021

alumnus of the college, im-

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कलावंत कल और आज राष्ट्रीय कार्यशाला में सिखाई सुसज्जा, दिया पेपर द्वारा कोलाज का प्रशिक्षण



उज्जैन, माधव एक्सप्रेस। अधिगमन और विकास को ध्यान में रखते हुए शासकीय कन्या स्नातकोत्तर महाविद्यालय के चित्रकला विभाग द्वारा 26 नवंबर को एमपीएचईक्यूआईपी वर्ल्ड बैंक अकादमिक एक्सीलेंस क्युएलसी के अंतर्गत ह्यकलावंत कल और आजह्न साप्ताहिक राष्ट्रीय कार्यशाला के तृतीय दिवस के अंतर्गत विभाग की पूर्व छात्रा डॉ. खुशबु जांगलवा ने सुसज्जा एवं आमेला खान ने पेपर द्वारा कोलाज का प्रशिक्षण दिया। कार्यशाला का लाईव प्रसारण भारत के अन्य राज्यों तक ई तकनीक द्वारा किया गया जिसमें ऑनलाईन एवं महाविद्यालय की छात्राओं द्वारा ऑफलाईन प्रशिक्षण दिया गया जिसमें कुल 72 छात्राओं एवं अन्य विभागों द्वारा प्रशिक्षण लिया गया। तृतीय दिवस की कार्यशाला का शुभारंभ संस्था प्रमुख प्राचार्य डॉ. एचएन अनिजवाल ने दौंप प्रज्जवलित कर किया। इस दौरान संस्था के वरिष्ठ प्राध्यापकों में डॉ. अनीता मनचंदिया, डॉ. रश्मि भार्गव, डॉ. एच अग्रवाल, डॉ. रेखा शर्मा, डॉ. समीना कुरैशी, डॉ. सरोज रत्नाकर एवं अन्य प्राध्यापक उपस्थित रहे। कार्यक्रम की संयोजक विभागाध्यक्ष डॉ. रंजना वानखेड़े रहीं। संचालन डॉ. विक्रांत शाह ने किया एवं डॉ. डाली रोचलानी अन्य व्यवस्था में सम्मिलित रहीं।

80 से अधिक छात्राओं को सिखाया वुडन वेस्ट मटेरियल से डिजाईनिंग



उज्जैन, अग्निपथ। शासकीय कन्या स्नातकोत्तर महाविद्यालय के चित्रकला विभाग द्वारा 25 नवंबर को कलावंत कल और आज साप्ताहिक राष्ट्रीय कार्यशाला के द्वितीय सत्र के अंतर्गत विभाग की छात्रा नीलम खत्री द्वारा वुडन वेस्ट मटेरियल से डिजाईनिंग का प्रशिक्षण दिया गया। इस कार्यशाला का लाईव प्रसारण भारत के अन्य राज्यों तक ई तकनीकी द्वारा किया गया। जिसमें ऑनलाईन एवं महाविद्यालय की छात्राओं द्वारा ऑफ्लाईन प्रशिक्षण प्राप्त किया जिसमें कुल 80 छात्राओं एवं अन्य विभागों द्वारा प्रशिक्षण लिया गया। इस अवसर पर वरिष्ठ प्राध्यापक डॉ. अनीता मनचंदिया, डॉ. अर्चना परमार, डॉ. साधना निर्भय, डॉ. निखत परबिन, डॉ. श्रीवास्तव कालिदास महाविद्यालय से उपस्थित हुए। कार्यक्रम की संयोजक विभागाध्यक्ष डॉ. रंजना वानखेड़े रहीं एवं संचालन डॉ. विक्रांत शाह ने किया। डॉ. डॉली रोचलानी अन्य गतिविधियों में सम्मिलित रहीं। Workshop on Art week by Home Science and drawing and painting Department on 01 to 08 October 2021

Week-long programme on folk arts begins at GGPGC

Art week to promote folk arts commenced at Government Girls' Post-Graduate College. It is being organised by IQAC and drawing department from October 1. In-charge principal Dr Anita Manchandia inaugu-

Anita Manchandia inaugurated the art week with Sanja competition. She said that folk arts have a special place in our culture.



Sanja made by GGPGC students FP PHOTO r Sanja, lamp decoration, alpana and earthen ware decoration competitions are being organised for the college girls. Twenty five students participated in Sanja com-

petition. They depicted various forms of Sanja on 2x2 card board with paper mesh and colour paper. The convener of the programme Dr. Ranjana Wankhede, gead of the drawing department gave the information about event. Dr Vikrant Shah and Dr Dolly Rochlani conducted the competition. Dr Dinest Chandra Khandelwal, Dr Sadhna Nirbhay and Dr Neeta Tapan were present.

ARTS WEEK AT GGPGC: ALPANA COMPETITION HELD

Ujjain: An Alpana competition was organised on Tuesday in which 35 girl students of undergraduate and postgraduate classes of Government Girls Post-graduate College participated. Various competitions are being



organised in GGPGC by the department of drawing and IQAC under the arts week on the theme of folk arts. The event aims to make the girl students aware of Indian culture. The students made attractive Alpana. The competition was conducted by the head of painting department Dr Ranjana

Wankhede, Dr Vikrant Shah and Dr Dali Rochlani. The results of these competitions will be declared on the last day of arts week. Students participate in Alpana competition in GGPGC FP PHOTO

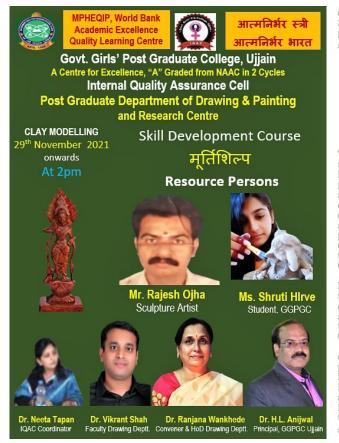


National E-Workshop organized on Different Facets of Mathematics by GGPGC on 22 & 23 December 2021



Brief Report: Post Graduate Mathematics Department of Govt. Girls' PG College, Ujjain organized a Two-Day National E-Workshop on "Different Facets of Mathematics" under the aegis of Internal Quality Assurance Cell. On the first Day Dr. Om Prakash, Associate Professor Department of Mathematics IIT, Patna, Bihar delivered a demonstration lecture on "Some applications of Abstract Algebra". Second lecture was delivered by Dr. Dipti Gupta of MIT Moradabad on "Ramanujan Magic Number". On the second day third lecture of the Workshop was delivered by Dr. Jyoti Atul Dhanke from Bharati Vidyapeeth's College of Engineering Lavale, Pune on <u>"Intellectual Property Rights: Innovative</u> Approaches in Real Life". The fourth lecture of the Workshop was given by Priyanka Sharma Doctoral scholar at IIT, Patna on "How to prepare for higher studies and research in mathematics". In his Presidential Address Principal Dr. H.L. Anijwal said use of Mathematics ranges from daily use calculations to technical use in diverse fields and this Workshop covered important aspects related with it. IQAC Coordinator Dr. Neeta Tapan gave the college introduction. Senior Professor Dr. Anita Manchandia gave the welcome address. Convener and Head of Maths Department Dr. Nirmala Gupta gave the thematic introduction and Vote of Thanks. Guests were introduced by Dr. Dheeraj Aheere, Dr. Ankit Agrawal, Dr. Tapasya Thakur and Dr. Pooja Vinodiya.

A Skill development course on CLAY MODELLING on 29 November 2021



dore 350 per cent, Bhopal ted cases in Government 320 per cent, Gwalior 360 Medical Colleges of the per cent, Khargone 250 state which needs to be in-

threaten the immunity infection. achieved by a person Dr Purohit pointed that through vaccinations or vaccine hesitancy among

College students sell herbal products under Atmanirbhar Bharat Abhiyaan

FP NEWS SERVICE

Taking cue from the Atmanirbhar Bharat Ab hiyaan the chemistry and pharmaceutical chemistry and botany and microbiol ogy departments of Government Girls Post-Gradu ate College (GGPGC) prepared herbal products under the Business Incubation Centre, Synergy of the College. The students of the college are honing their enmembers trepreneurial and techniand Kajal Pandey. cal skills under the guidance of the teachers with

cal skills under the guidance of the teachers with the support of the Internal of Quality Assurance Cell. The students of pharmaiceutical chemistry preapared Lip Balm, Pain Relivering Oil, Pain Relieving Balm, Charcoal Face Soap and Hand Sanitizer in the Pharma Laboratory under I the mentorship of faculty the mentorship of faculty the



GGPGC students sell herbal products under Atmanirbhar Bharat Abhiyaan repertoro

Dharmesh cient living soil microor-Rathore, Mayuri Soner ganisms for improving plant growth and agricul-They sold these products ture productivity in a susunder the Earn while Learn tainable It was prepared through scheme to recover the cost incurred by the students fermentation process unand the profit generated der the mentorship of facthrough the sale was reinulty Sakshi Sardana, Such vested in the college fund. cost effective fertilizers The students of microbicontaining eco friendly ology prepared an organic bio-inoculants were also liquid fertilizer "Jeevamsold on the stall set-up in rut" which contain effithe college

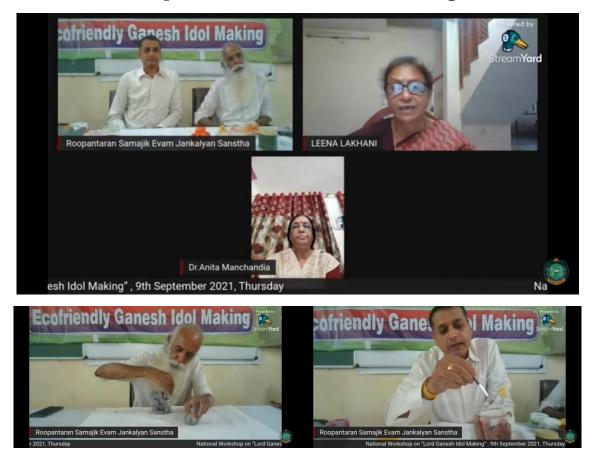
The head of pharmaceutical chemistry Dr GD Agrawal and the head of botany department, Dr Manoj Kumar Sisodiya stated that the students are learning to experiment, improvise, and understand the practical application of svilabus.

Principal Dr Anita Manchandia said that students, besides their curriculum are also exploring the skills of market survey, packaging and marketing under "Synergy". IQAC coordinator Dr

Neeta Tapan said pharmaceutical chemistry is engaged in the preparation of herbal products for the last five years but now the concepts of Atmanirbhar Bharat Abhiyan and Vocal for Local have motivated the students to diversify the products to meet the professional marketing standards.

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National Workshop on Eco Ganesh Idol Making



Brief Report: Zoology and Biotechnology Department of Govt. Girls' PG College, Ujjain organized a National Workshop on Eco Ganesh Idol Making under the aegis of Internal Quality Assurance Cell in collaboration with Roopantaran Samajik evam Jankalyan Sanstha, Ujjain. The First Technical Expert Mr. Rajeev Pahawa, Director, Roopantaran Samajik evam Jankalyan Sanstha, Ujjain gave a stepwise live training demo of making an idol of Ganesh ji with clay. He elicited the story of Ganesh ji's origin and described the importance of clay instead of Plaster of Paris for clean waterbodies and clean environment.

The Second technical expert Dr. Vikrant Shah, faculty, Drawing and Painting Department, GGPGC, Ujjain trained the participants in colouring the Clay Idol of Ganesh ji with organic colours in multiple colours and single colour. He also gave alternative options of ingredients readily available at home like turmeric, Neel, Kumkum, etc. in case of unavailability of organic colours.

Convener of the Workshop Dr. Leena Lakhani, Head, Zoology and Biotechnology Department said that use of clay, organic colours and immersion of this homemade Eco friendly Ganesh idol in a Tulsi Pot will save the environment from toxins generated during this holy festival. In the Concluding note Dr. Anita Manchandia said that this workshop explained the process of making and colouring Ganesh idol in such a user friendly manner that the participants and the viewers will be able to shift to preparing idols easily due to their biodegradable appeal and will immerse them at home.

Workshop was presided over by Principal Dr. H.L. Anijwal. Introduction of the guests was given by Dr. Saroj Ratnakar and Vote of thanks was extended by Dr. Pratibha Akhand. Technical support was given by Ms. Sheeba Khan and Shri Shashwat Nigam

Training Workshop on Organic Manure (Jeevamrut) Making



Organic manure exhibition organised at GGPGC

FP NEWS SERVICE Ujjain

The students of the botany and microbiology departments of Government Girls Post-Graduate College (GGPGC) organised an exhibition of 'Jeevamrit'. The organic manure cum fertilizer prepared with cow dung and other indigenous materials under the guidance of Sakshi Sardana, faculty of microbiology was later given away by the students to the gardener for use

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GGPGC students during the organic manure exhibition FP PHOTO

in the gardens of the college. Principal Dr HL Anijwal said that this bio-composting project will nourish the flora of the college. IQAC coordinator Dr Neeta Tapan remarked that this project under the business incubation centre SYNERGY has earned profits in the previous years under the earn with learn scheme, but this year the students have opted to give the manure for free for the betterment of the college. Dr Baghel, head of microbiology and Dr Kumbhakar of the botany department reiterated that the good quality of Jeevamrit and the hard work put in by the students are remarkable.

Soup making workshop

A workshop of soup making by Home Science Department conducted



Zoology and Biotechnology Department Organized Entrepreneurship Skill Development Workshops



e-workshop on Entrepreneurial Skill Development and Career Opportunities

Mushroom expert Namrata Yadu gives tips on eco-friendly biz

FP NEWS SERVICE Ujjain

Upun The post-graduate department of zoology and biotechnology of Government Girls Post-Graduate College (GGPGC) or-ganised a seven day ework-shop on Entrepreneurial Skill Development and Career Op-portunities in Biological Sei-ences' under the aegis MPHE-Dir World Bank Scheme. On Thursday while inaugu-raining the workshop, principal Dr Antia Manchandia lauded he efforts of the organisers in the wake of Prime Minister's

call of Attmitchar Bharat. In formation shared and skills im-parted to the participants are going to make them self-suffi-cient and a successful entre-preneur, she saud. Self employ-ment opportunities in biologi-cal science are available to stu-dents of all streams irrespec-ulve of their background, she added. Guest speaker Namrata Yadu, director, Chhattisgarh Mushroom Garming - Pruitful Business." She said that mushrooms are edible fungt and can be used as

NAMRATA YADU

a source of food because they are low in calories and fat, high in fibres and proteins and contain high amount of potas-sium and selenium. They are

excellent source of most vita-mins. Mushroom farming is a potential way to generate in-come and can be a solution to a problem of food inadequacy as well as employment for the youths.

well as comployment for the youths. Yadu focused on how a new entrepreneur can start a fruit-ful and profitable business by mushroom farming and what are different aids and train-ingsrequired for starting the business. She also added that this business can not only pro-vide self-employment but also create job opportunities for others. She also talked at

length about the different vari-ettesof mushroom with regard to their nutritional and medic-inal importance which can be cultivated on a small piece of land or even in an indoor envi-land or even in an indoor envi-land or even in an indoor envi-land or even in an indoor envi-bert levens Lakhani, convener of the e-workshop, presented the theme of the workshop in the beginning and set the rhythm of the academic dis-course. She threw light on var-ious employable sectors in so-culture, horticulture, vermi-culture, netriculture, again-culture, netriculture, again culture, netriculture, vermi-compositing and fisheries

where self employment can be generated. The event is de-signed in a way that can be ben-clicial for the students of dif-ferent streams according to our new education policy. In the end, Yadu resolved the

In the end, Yafu resolved the queries of the audience Dr He-mant Gablot introduced the guess speaker Dr Prathba Ak-hand conducted the pro-gramme and Dharmesh Rathore proposed a vote of thanks. Sheeka Khan and Shashwat Nigam provided technical assistance for the conduct of the proceedings of the workshop.

hiyan going on across the they are not getting vaccine. locked. Upset with this, Villagers said that they its total waste of their day. Joshi, senior leaders Roop F

Experts share info on 'queen of textiles'

FP NEWS SERVICE Uisi

On the second day of the sevenon the second day of the seven-day e-workshop on Priday guest speaker Dr Rajesh Baghel, addi-tional director, directorate of sericulture, Chhattigarh pre-sented ideas on 'Ecology, Biolo-gy and Rearing of Antheraea multita'

gy and Rearing to Annuel on Wiltla." The programme themed on "Entrepreneurial Skill Develop-ment and Career Opportunities in Biological Sciences' has been organised by the post graduate department of xoology and biotechnology of GGPGC under the aegis MPHEQIP World Bank Scheme. Dr Baghel talked in detail

about the rearing of silk worms and demonstrated through videos how the pro-duction of silk is done by com-bining two biological processing

duction of silk is done by com-bining two biological process-es: First, the silk worm relies for food and completes its life cy-ch. He also discussed the life cycle, egg-production and co-coon formation in different varieties of silk worms and also highlighted the production of silk fiber from these concors. He acquainted the participants the the taiked about the different types of silks like mul-berry, tassar, eri and muga etc.



guest speaker and an entre-preneur of the Society of Tribal Welfar and Rural Kdu-cation, Chhattisgarh, talked about how the society is pro-viding employment to tribal women in Bastar. She told that tribal women are trained by them in reeling of silk to get an opportunity to work right from their home. She also told about the different marketing strategies which would be beneficial for the tribal women. The guest speakers also informed the viewers about var-jous training institutes where young entrepreneurs get them-selves trained in sericulture. The theme of the workshop was presented by Dr Leena

Lakhani, the convener of the programme. She said that it can provide work to 8-10 million in-dividuals worldwide. Sericul-ture requires low capital invest-ment and one can earn good in-come from it. Silk is also called the 'Queen of Textiles' in the world. The concluding remarks were given by Dr Lakhani and the different queries of the au-dience were resolved by the guest speakers together. Dr Ni-ranjana Malani conducted the proceedings of the programme and also introduced the guest speaker. Sarika Bhawsar pro-posed a vote of thanks. Sheeba Khan and Shashwat Nigam pro-vided technical assistance. Lakhani, the convener of the

VERMICOMPOST: Black Gold for sustainable agriculture

posting. He said that Vermicom-posting involves the use of earthworms and is a su-On the day 3 of the 7 day eweekshop on Entrepre-tainableallernativeloom-neurial Skill Development mercially available chemi-



combinition of version is basis. We also have using emissionspacing as much emission of the different stores, a proved in hermatic benchmark and packing approaches deviation of the stores have compose and also have the harmit direct of duard allow the harmit direct duard and the store of the program of the provide the store of the program of the And the properties and the properties of the sums and the properties of the sums

BLACK DIAMOND: Makhana farming holds potential of 400% profit session. Workshop conven-er Dr Leena Lakhani intro-duced the nuances of hor-ticulture and makhana-culture. She said that hor-liculture crops are good sources of variety of nu-trients and are rich in vi-tamins, minerais, flavour, aroma and dicitary fibres. vation and processing of foxnut and discussed the

The section of the se FP NEWS SERVIE India stands second among the world's coun-tries in terms of horticul-ture, which soon can be on first position due to ad-vancement in the technol-ogy and vast agricultural land. Mission for Integrated Development of Heating

FREE PRESS

ogy and vast agricultural land. Mission for Integrated Development of Horitui-ture (MIDI), Union mis-topological and the second and the Chlastitiggarch's member Mitul Kothari said so while addressing the par-ticipants on the day-1 of the seven day e-workshop on "Entrepreneurial Skill Development and Later-cal Sciences' on Sunday.

) and Dr up Mital Kothari (L) and Dr Sudharshan Singh Chandravanshi (R) address the The second subject ex-pert of the day Dr Sudhar-shan Singh Chandravan-shi, senior scientist and head of Krishi Vigyan Kendra, Dhamtari Indra Gandhi Krishi Vishawavidyalaya, Raipur shared his views on culti-

townia and discussed the employment opportunities in the field. He said that formit is considered to be black dia-mond due to its nutritional values and it holds poten-tial of 400 % profit as one can earn four times of the initial invested capital from this crop. considered to be black das month due to investigations tail of 60% - profile as con-tained to the profile as con-taine

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5TH DAY OF WEEK-LONG E-WORKSHOP Lac production Great source of income generation and biodiversity conservation

FP NEWS SERVICE

Dr Upendra Kumar Nag, an established authority on Lac of Krishi Vigyan Kendra, Kanker, (Chhattis-

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garh) was the subject expert on the fifth day on Monday of the Monday of the seven-day e-workshop on OEntrepreneur-ial Skill Develop-ment and Carver Opportunities in Biological Sci-encesO. The pro-errange is being granuse is being

DR UPENDRA KLIMAEI NAG organised by the post-graduate department of zoology and blotechnid-ogy of GGPGC under the negls MPHEQIP World

ogy of GGPNG under the negation MPHIQUE World Usadi Scheme. The quest speaker tablied at length about the produc-tion and varieties of Lac. Popularly known as Lakh in Hindi, Lac is a restansis substance doposited on the twigs of various treesh india by the femalesic in-see. It is used in the man-ulacturing of variables, sealing wax, etc, and about in the production of a ret In the production of a red colouring substance. Dr NagOs bilingual discussion explained in detail about thousands of speckes of lac in a very short time. He added that abort time. He added that alternate crops of kusua trees, asminyalat, a wild shruhs and apple treesare good for better production of Jac. This way one can generate income round the year. Wide space between

two irrectows helps in fa-cilitating lac production while at the same time al-lowing the producer to grow cereal and vepsichles in the empty space and earn cash on regular balls.

It is popularly be-lieved that an in-dividual can earn

portant role in conserving biodiversity it can live upon 400 species of plants to obtain its food midproto obtain its food andpro-dure hic and also consti-tute a complex food web. She alaborated further that its entire host plant species is of modiciani, economic and social in-portance. A number of spi-mary and secondary con-sumers and parasities live freety on lac producing plants without any clashes between them. She also presented the confunding remarks and together with remarks and together with remarks and together with the gaset speaker resolved the queries of the viewers. Dr Vilvant Sheh conduct-ed the programme. Dr Pratiliha Akhand Intro-duced the guest speakers. Dr. Henhats Joshi pro-posed a vote of thanks. The technical assistance was provided by Sheeba Khan.



to have bandle () and have have the address for participants during week lists a weektalage of Austral dinaik onditionally be

Ning network mbeidy in the rate (64) The proprieties is a generated and proventies of icel by the pod gradianty as well as here has at a fixed toecont during of give it to construct bindestar of GGRCC and its proposition day ١ under the actio SIFFIDDAY ing a verticer. Article VI Medi Back Schere. gen Bendes and invest de - cadel Aligned wing different with The fiver pase speaker gamment also preside ap. Tam Samadra, manage veloa el corps. The preside Dr. knadli pova talkos – program pašiebno. Nas tedsamlariikialieebke opproduction carprovide win Samatjik Scientian, ing koney production by bet for be warted the extra consideration of the and the set of the point scalars, the set of the point scalars, the set of the point scalars of the set o



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Fish farming has immense potential for entrepreneurs

FP NEWS SERVICE

Fish farming has immense potential to generate self-employment and can solve problems of hunger crisis. The ponds having low water level or water at a specific time in a year can also be used to culture fishes especially in villages. Dr Pradeep Shrivastava, academic member of MP Private University

Regulatory Commission, Bhopal said while addressing the participants on the last day of the seven-day e-Workshop on "Entrepreneurial Skill Development and Career Opportunities in Biological Sciences" on Wednesday.

The programme was organised by the post-graduate department of zoology and biotechnology of GGPGC under the aegis MPHEQIP World Bank Scheme. Dr Shrivastava, has served as head, department of zoology at Barkatullah

University, Bhopal. He reiterated the need of using standard seeds for fish farming to get a better vield even in small ponds because when they are transferred into big ponds they proliferate and grow rapidly. He discussed training opportunities and threw light on the new variety of seeds which can be used for improved fish farming. According to the National New Education Policy (NEP-2020), this field has vast opportunities for skill development and proper training and education are need of the hour for the young entre preneur, he added. Shweta Gupta, assistant fisheries offi-

cer, Ujjain shared her views with the participants about required educational qualifications in the field of fisheries which is booming with earning opportunities across the nation. She highlighted government schemes 11

Dr Pradeep Strivastava (L) and Streeta Gosta (R) address the concluding session of e-workshop = acros

like Bioflac, RAS, construction of new pond, fish feed meal which are offering financial aid to the entrepreneurs. There are abundant options of govern-ment jobs in fisheries like APO, FL FEO and DEFO. She also told the participants about essential qualifications and entrance exam available in this field. She called upon the participants to focus on small scale business and their benefits. One can obtain a profit of 30% on starting fish farming as a business, she shind

Dr Leena Lakhani highlighted about the aquadarming which involves culti-vation of fresh water and marine populations under controlled conditions which helps in conserving biodiversity in the water body. India ranks second in terms of fish production through aguaculture.

She focused on various benefits of aquaculture such as alternative food source which would reduce sea food trade deficit and help maintain aquatic environment.

Dr Hemant Gahlot, professor and head of English, delivered presidential address. Dr Saroj Ratnakar conducted the proceedings. Dr Sujita Kanare introduced the guest speakers. Comprehensive vote of thanks was presented by Dr Lakhani. Sheeba Khan provided technical assistance.

Two Days National Workshop on "COMMUNICATION SKILLS"



She briefly talked about Kinesics, Proxemics and Haptics to explain the nonverbal communication skills during facing an interview. She said digital in-terviews have reduced the role of body language. Vrinsaid that technical glitches in online exam or job interviews can produce interruption but do not in-

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Special pressuring how to be taken for children, program wanter, which you are and provide having consolitation. Accurating to metacological department, out logical department, out logical department, out of systamic arctitution over east. Uttar Provides neglectories parts of the large Alcolds wanter day.

tur Aloita veden die naturie is expected in separati veden kö-rataus byriefz of Arai-ary 1. Another vedern daturturee, istali arunge, vid impart veden förmalegaaffing January 4 and mothern please from January 5

WORKSHOP ON COMMUNICATION SKILLS HELD

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Concession and SQAC concentrator by Nexts Topun said that connected and difficure the most impor-tion with shills for per sec-

al and professional Dis-anal this workshop bas-tried to cover some un-portant facets from a while movies for a Questa contated the programme De Blairti Sermentare and De Serme Sharna intro-dued the prede Techniral appart was given by Wesk Endery

profile of the target audi-ence with regard to its age group, culture, language and know the purpose, place and time limit of talk. After the first draft has been prepared it needs revisiting and restructuring and substantiating with poems, quotes, data as the need may be.

These were the words of Dr Anshu Joshi, professor International Studies of

clude prior rehearsals in front of the mirror and emoting with Nav Rasas, wherever required. The al delivery of public speech should be comple-mented with an ability to connect with the EQ of the audience with appropriate quality of voice, right pitch and tone. She remarked that online platforms have transformed public speaking into a single room lone

da Pawar, founder English Language and Soft Skill Trainer, Ujjain illuminated the participants with the skills of facing an interview successfully. She re marked that a good resume and the other requirements like SoP etc should be well planned and drafted for a hassle-free question and answer about the personal profile. She further added that a confident walk-in.

honest in case of igno-rance, she added.

terfere with the assess ment.

The sessions were chaired principal Dr HL Anijw al. Convener and head. English department, Dr He mant Gahlot in his reflec-tions and vote of thanks said that the institution is proud to have such rich knowledge sharing by alumni. Co-convener and IQAC coordinator Dr Neeta Tapan said that the techni cal knowledge of the specif ic communication skills by the experts from the fields has upgraded the knowl edge of the both the stu-dents and the teaching fraternity. Dr Shashi Prabha Jain conducted the programme. Dr Seema Sharma and Dr Ashok Malviya in-troduced the guests. Tech-nical support was given by Vivek Dubey

Science exhibition

/ विज्ञान के मॉडल से नई उपयोगी वस्तुएं इजाद होती है

जीडीसी में दो दिवसीय विज्ञान प्रदर्शनी का समापन, छात्राओं को किया पुरस्कृत

उज्जैन। विज्ञान के मॉडल से नई उपयोगी बस्तुएं इजाद होती है। आप भी नए-नए प्रराकाष्ट्र हो तो सफलता अवश्व प्रिलती है। यह बात शास. कन्या स्नातकोत्तर महाविद्यालय की विज्ञान समिति द्वारा यौम सहारे प्ररू योस एण्ड डेक्लपमेंटर (शांति

एवं विकास के लिए विज्ञान) पर आयोजित पुर दो दिवसीब विज्ञान दिवस समारोह के समापन पर मुख्य अतिथि विकास है। प्राधिकरण जप्यख्य जपवील अवालाने ने मा कही। कायंक्रम के विशिष्ट अतिथि हो महाविश्वाल्य जन्मगीरारी जप्यख शील लरकही ने कहा कि विज्ञान के दुरूपयेग से या

नुकतान होता है। इस प्रकार के विज्ञान आधारत कार्यक्रम से विद्यार्थी जाग्रत होते है। राजेश यादव ने कहा कि विद्यार्थियों के माध्यम से ही प्रपति होगी व कुरोतियां खत्म होगी। छात्रार्थ् समाज का प्रतिविम्ब है। अध्यक्षीय उद्बोधन में प्राचार्य डॉ. उल्का यादव ने कहा कि कार्यक्रम से छात्राओं के

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लिए एक वैज्ञानिक माहौल बना है। छात्राजों ने ब्युत लगन से कार्म किना है। दूसरे दिन साईस क्विज व पावर पाईट प्रजेटेशन प्रतियोगियार तथा विज्ञान नाटिक आवशित को प्रांश विभिन्न स्पार्थजों में विजेता छात्राओं को अतिथियों ने पुरस्कार वितरित किए। इस अक्सर पर अतिथियों ने

विद्यान प्रदर्शनी व श्वेतिश्वे तथा कम्प्यूटर विभाग द्वारा नवाश्वरी कार्यक्रम अंतर्गत विधार्थियां द्वारा विश्वित सोलर पर्न्जा आधारित प्रोन्जेटन सरक दर्शि इडि सिस्टम, सोलर लेन्ट्रन, सोलर फेन्द्र सोलर दर्श्व का अवलोकन भी किया व्यानत माषण डॉ. प्रतिभा अवरण्ड व लॉन लखानी ने दिया।

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Herbal product exhibition-cum-sale under earn-while-learn scheme

FP NEWS SERVICE Ujjain

Department of chemistry and pharmaceutical chemistry of Government Girls' Post-Graduate College organised "Herbal product exhibition-cum-sale" under-earn while learn scheme and business incubation centre synergy. Sale and preparation of herbal products, charcoal soap, hand wash, analgesic balm, lip balm, dish wash and



Teachers and students inspect herbal product exhibition at GGPGC FP PHOTO

massage oil are done by students of pharmaceu-

tical chemistry in the laboratory.• Students

Bhairavgarh jail case: One of three wanted jail sentinels surrenders

FP NEWS SERVICE Ujjain

A jail sentinel, who had been on the run after being accused of supplying charas to jail inmates surrendered to while entering jail premises with drug packets in their mouth. The trio was booked under relevant sections of the NDPS Act and was absconding since then. Khan surrendered to Bhairavgarh police and was produced before the court. He was later granted bail. The search is on for the other two accused. are encouraged to be self-employed by this activity. Herbal products are appreciated and purchased by teaching staff and students. A large number of students and principal Dr HL Anijwal, Dr Anita Manchandia, Dr GD Agrawal, Dr Rashmi Bhargava, Dr Samina Qureshi, Dharmesh Rathore and Mavuri Soner were present in the exhibition.

Opening of English Research Centre

GGPGC inspected for launch of Research Centre

VU team inspects English department

FP NEWS SERVICE Ujjain

At present there is sufficient compatibility to open a Research Centre in the English Department of Government Girls' Post-Graduate College (GGPGC). On Saturday, a team of the Vikram University (VU) inspected the college in view of the launch of Research Centre on of English department, there.

led by Dr Balkrishna Sharma, former VU vicechancellor and director of Scindia Oriental Research Institute. The other members of the team were Dr JL Barmaiya, principal Madhav College, Dr Achala Sharma, head, School of



A team of Vikram University interact with GGPGC staff in Ujjain on Sunday FP PHOTO

Studies in English and Dr Rajshri Sheth, HoD of English department, Madhav College.

Dr Hemant Gehlot, HoD, English department of GGRGC. facilitated, the tour of team to the departmental library, where the team members went through the texts and reference books and the research publications of the department's professors. The team also inspected the books available in the main library and the study room for the researchers.

Principal Dr Anita Manchandia, senior Professor Dr Ravindra Bhardwaj, convener of. Internal Quality Assurance Cell Dr Neeta Tapan and faculty of English department Dr Seema Sharma, Dr Bharti Shrivastava and Dr Niranjana Malani were present.