



K.R. MANGALAM UNIVERSITY
THE COMPLETE WORLD OF EDUCATION

INTERNAL QUALITY ASSURANCE CELL (IQAC)

CONFERENCES SEMINARS AND WORKSHOPS ON QUALITY

2018-2023





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6.5.2 List of Conferences, Seminars, Workshops on quality conducted

1. Seminar on Total Quality Management in Education on June 1, 2023
2. Workshop on Examination Reforms on November 12, 2022
3. Sustainability, Climate, Equity Our Tomorrow needs Us Today on July 21, 2022
4. Preparation for Future Modes of Teaching-Learning on June 14, 2022
5. Patenting a Research and Innovations-the procedural aspects with specimens on June 29, 2022
6. Research Funding and International Cooperation from DST on June 11, 2022.
7. Workshop on Research Methodology- Preparing an Effective Research Proposal on May 4, 2022
8. Research Methodology, Best Practices and Projects on April 5, 2022
9. Workshop – Research Methodology on February 14, 2022
10. Interactive Workshop on NAAC- Awareness on November 20, 2021
11. How to write a funded Proposal on September 25, 2021
12. Innovative Teaching and Learning Practices on July 17, 2020
13. E-content Development for MOOC on May 28, 2020
14. Value Education: Dire Need of the Hour on February 18, 2020


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Gurugram, Delhi-NCR



School of Basic and Applied Sciences

Under the aegis of IQAC

Organizes

SEMINAR

on

TOTAL QUALITY MANAGEMENT (TQM) IN EDUCATION

Date: 01st June 2023 | Time: 11:45 A.M. Onwards | Venue: B-018

SPEAKER:

Dr. Mamta Shankar (Assistant Professor,
School of Medical and Allied Sciences,
K. R. Mangalam University)

FACULTY COORDINATORS:

Dr. Ruby Jindal
Dr. Rajni Gautam



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SCHOOL OF BASIC AND APPLIED SCIENCES

Academic Session 2022-23



Ref. No.: KRMU/SBAS/2022-23/00062 Date: 30th May 2023

NOTICE

Seminar on "Total Quality Management (TQM) in Education"

Topic: Total Quality Management (TQM) in Education

1. The School of Basic and Applied Sciences under the aegis of IQAC is organizing a seminar on "**Total Quality Management (TQM) in Education**" on 1st June 2023 in offline mode.
2. The details of the activity are enclosed in the flyer.
3. Students will be imparted the knowledge of various aspects like Active Leadership, Top Management Commitment, TQM and Education, TQM Pertaining to Higher Education, TQM: Prospects in Higher Education. All these aspects of **Total Quality Management (TQM) in Education** will be addressed by **Ms. Mamta Shankar** (Assistant Professor, School of Medical and Allied Sciences, K. R. Mangalam University).



Dr. Ruby Jindal and Dr. Rajni Gautam
(Event coordinators)


Dr. Meena Bhandari
(Dean, SBAS & Director IQAC)


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IQAC
K.R. Mangalam University,
Sohna Road, Gurugram-122103



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Report on

Seminar on “ Total Quality Management (TQM) in Education ”

Date	: Thursday, 1 st June 2023.
Venue	: B-018, B- Block, K.R. Mangalam University.
Event Type	: Intra University
Mode of Activity	: Offline
Target Group	: Students
Resource Person (if any)	: Dr. Mamta Shankar (School of Medical and Allied sciences, K. R. Mangalam University)
Coordinators	: Dr. Ruby Jindal and Dr. Rajni Gautam.
Organized by	: School of Basic and Applied Sciences & IQAC
Number of Participants	: 30

The School of Basic and Applied Sciences (SBAS) & IQAC K.R. Mangalam University, Sohna Road (Gurugram) organised an Intra- University Seminar on “ Total Quality Management (TQM) in Education ” on 1st June 2023. **Dr. Mamta Shankar** (Assistant Professor, School of Medical and Allied Sciences, K. R. Mangalam University) was the resource person. Very attractively, Dr. Shankar started the lecture by explaining the role of Quality management in education in achieving quality goals through planning, monitoring, assuring and improving quality too. She elaborated that how the Involvement of all members of the organization makes total quality control better.

Although TQM was originally intended for the development of industrial sector, Deming expressed that the management principles could be applied equally to the service sector, which also includes education. On the other hand, education quality is becoming increasingly important for those who are involved in it either directly or indirectly TQM is an evolving concept that changes as new concepts and methods which develops.

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TQM is both a philosophy and set of guiding principles that represent the foundation of continuously improving organization. TQM is the application of quantitative method and human resources to improve the materializing services supplied to an organization, all the process in an organization, and the degree to which the needs of the consumer are met, now and in the future. TQM relies on soft concepts like leadership, respect, integrity, trust, honesty, commitment, customer satisfaction, openness and high ethics, clarity of vision, problem solving , continuous improvement, total involvement, training and education, ownership of problems, reward and recognition, error prevention, team work, instinct motivation, consistency and good communications.

Total quality management urges for long term planning which is also dynamic, since the plan is subject to continuous review and revision. It is important to ensure acceptance and internationalization of the concept of TQM, and its theoretical constructs. Total quality can only be achieved by establishing an innovative organization, one that is flexible, which can adjust quickly to changes in its environment and is capable of learning.


At the end of the event, the students were given feedback form including multiple choice questions to assess their understanding of the subject from the seminar.

The lecture was well received and thoroughly enjoyed by the attendees. In the end, vote of thanks was given by Dr. Rajni Gautam to express our deepest gratitude to Dr. Mamta Shankar.

Outcome:

The lecture helped the students to understand that how educational institutions play an important role in the development of the national economy, of the society as a whole and of its individual members through high quality educational services. Prof. Shankar explained the students about the Institutional vision and leadership, organizational arrangements, strategy development and deployment, human resource management, financial management and resource mobilization and best practices in Governance and leadership. The students enjoyed the lecture very much and also expressed their desire to be a part of such events on topics like Active Leadership, Top Management Commitment, TQM and Education, TQM Pertaining to Higher Education, TQM: Prospects in Higher Education, etc.

Conclusion:



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The session concluded with the affirmation that to improve education quality, an essential factor of economic and social development in the 21st century, it is crucial to reduce the huge amount of knowledge students are supposed to master, focusing their attention to a system of basic knowledge, on creativity, problem-solving and lifelong learning. Thus, TQM in education is for the development of 'total quality mind' and provides an important opportunity to look at the quality in a holistic fashion and also provides instrumentalities for managing quality.



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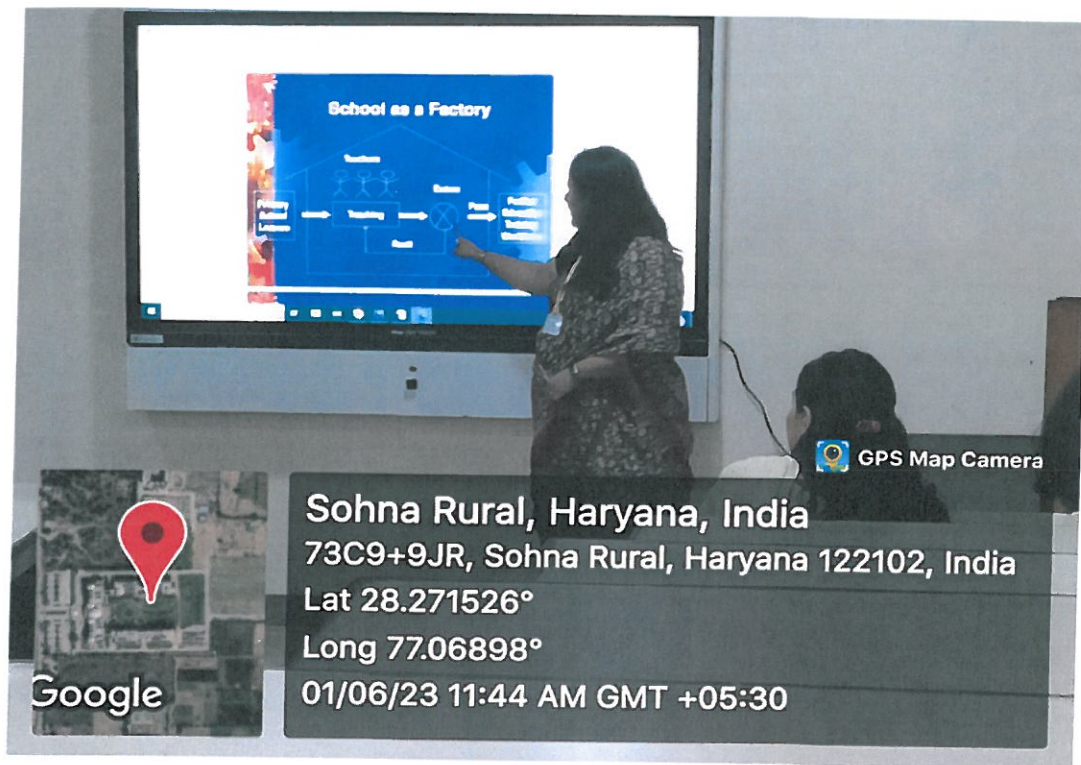


Fig1 : Dr. Shankar presenting berfore audience using interactive board

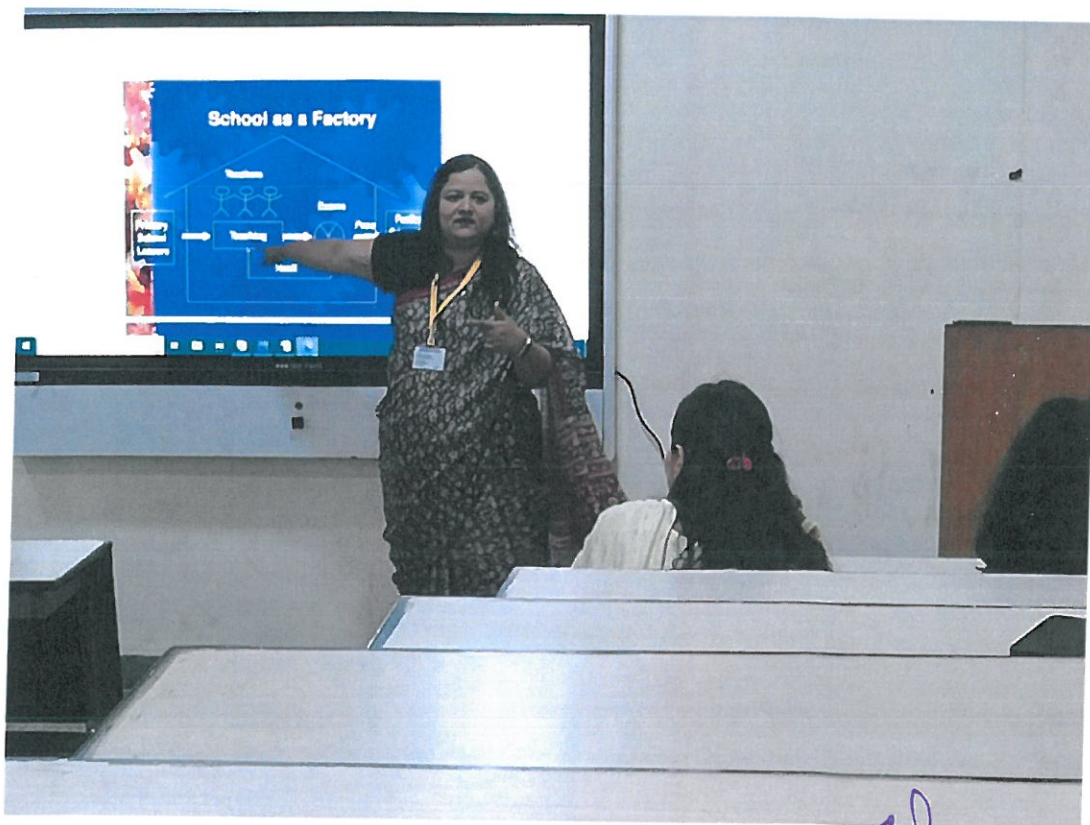


Fig2 : Dr. Shankar is explaining that how a good product is generated in school

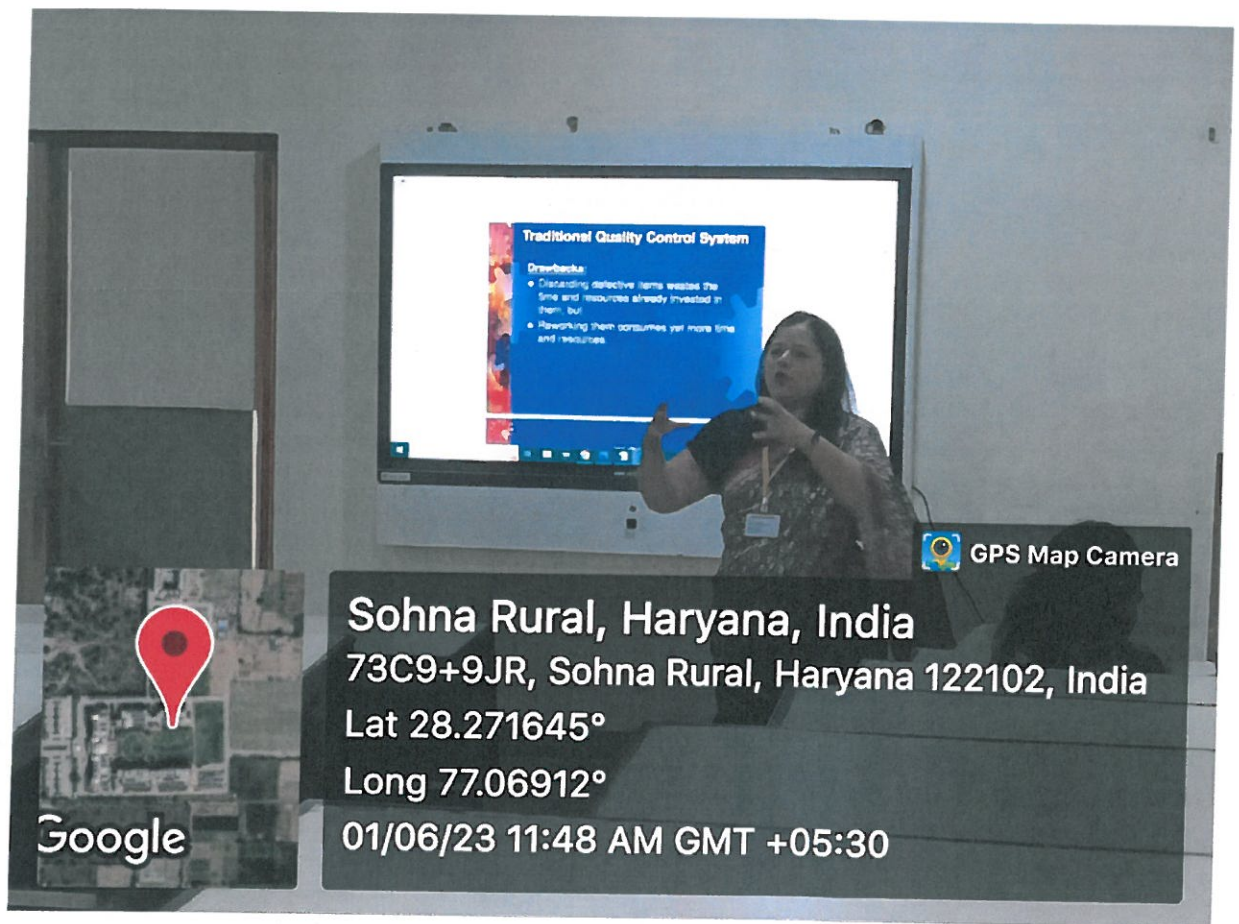


Fig3 : Dr. Mamta talking on various aspects of TQM


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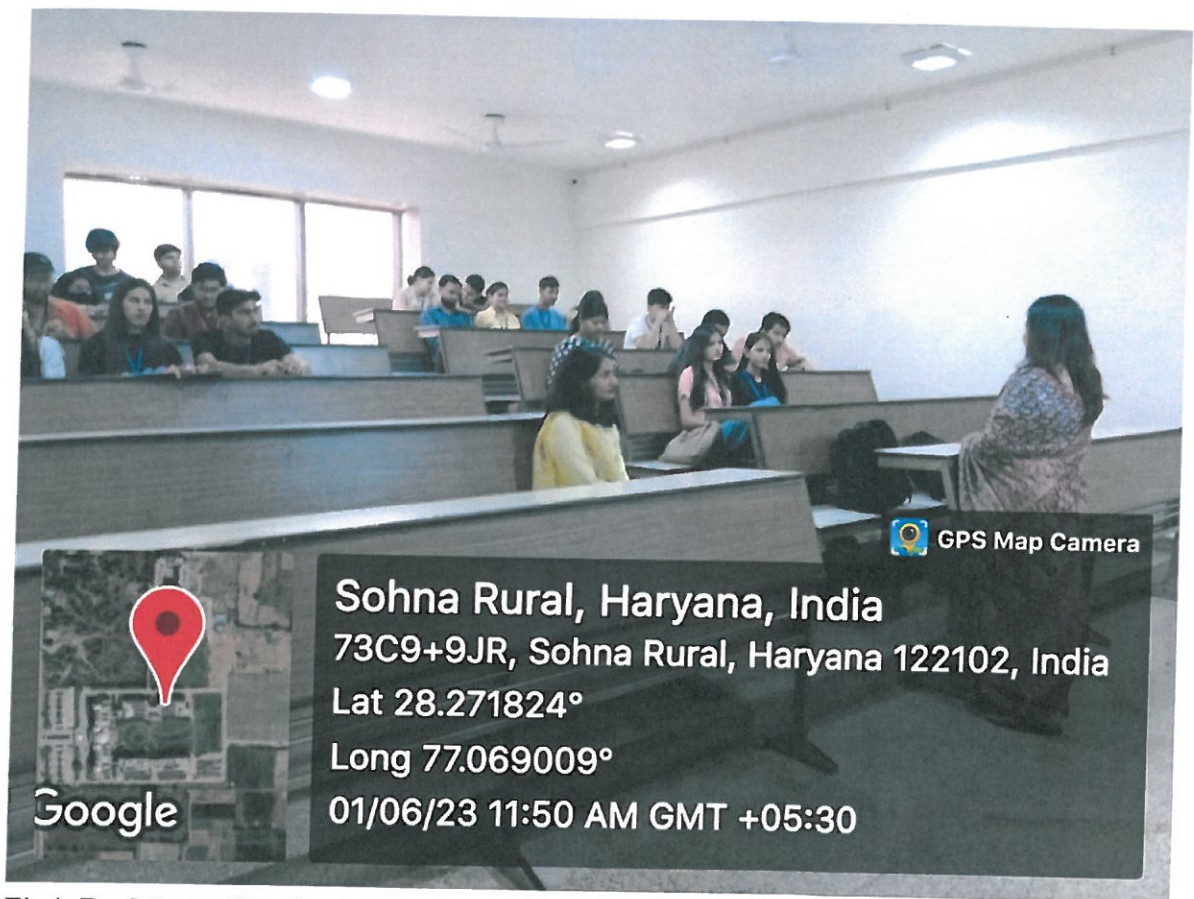


Fig4: Dr. Mamta Shankar interacting with students in question answer round

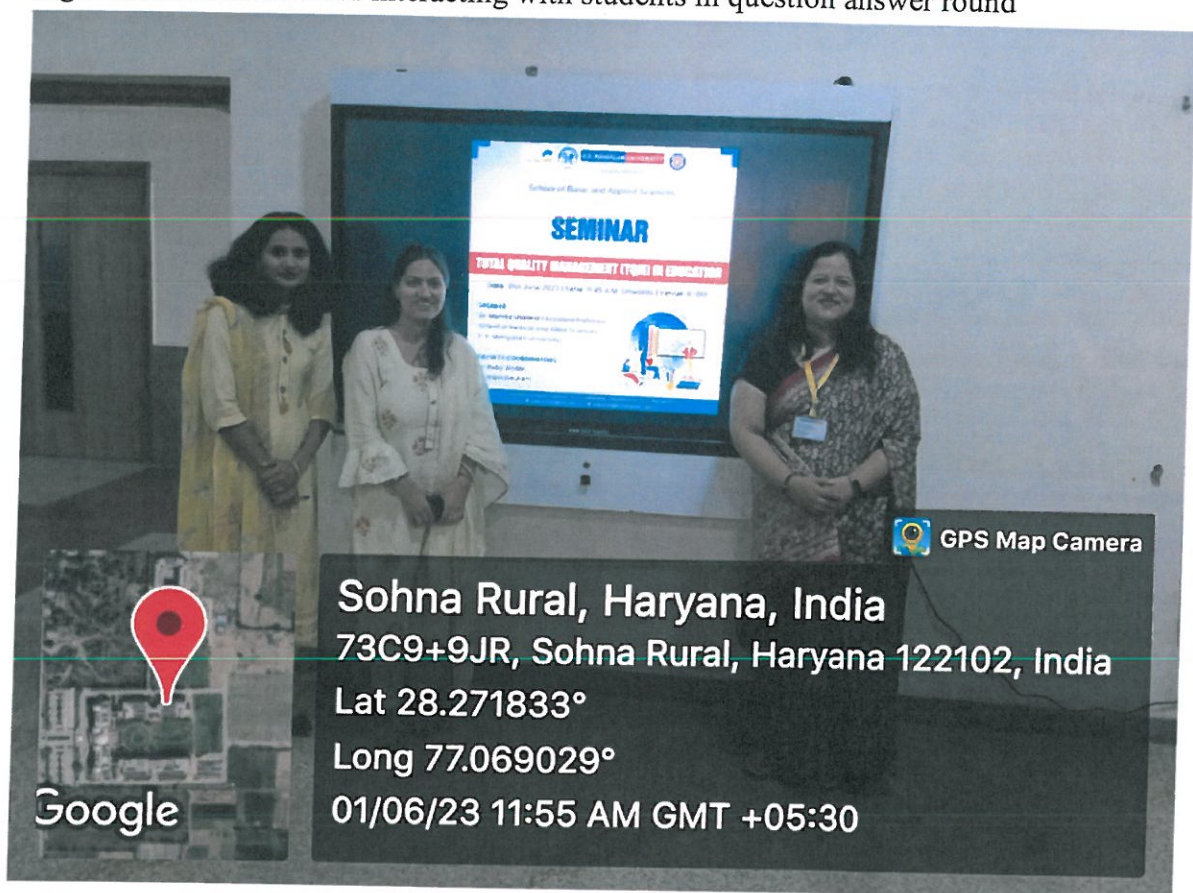
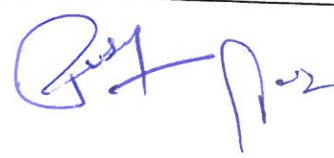
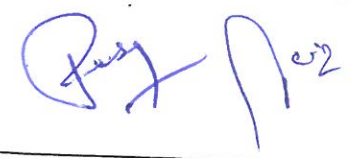

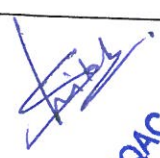


Fig5: Wrapping up and concluding the seminar.

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Report Prepared by	Dr. Ruby Jindal & Dr. Rajni Gautam	
Report Verified by Event Co-ordinators	Dr. Ruby Jindal & Dr. Rajni Gautam	
Report Verified by DEAN	Dr. Meena Bhandari	
Report Verified by IQAC Co-ordinator	Dr. Shikha Dutt Sharma	 <div data-bbox="1085 716 1356 1030" data-label="Text"> <p>IQAC K.R. Mangalam University, Sohna Road, Gurugram-122103</p> </div>




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Internal Quality Assurance Cell (IQAC)

Organizes

WORKSHOP

On

EXAMINATION REFORMS

2th November 2022

Venue: A 213

Time: 11.00 AM – 3.00 PM

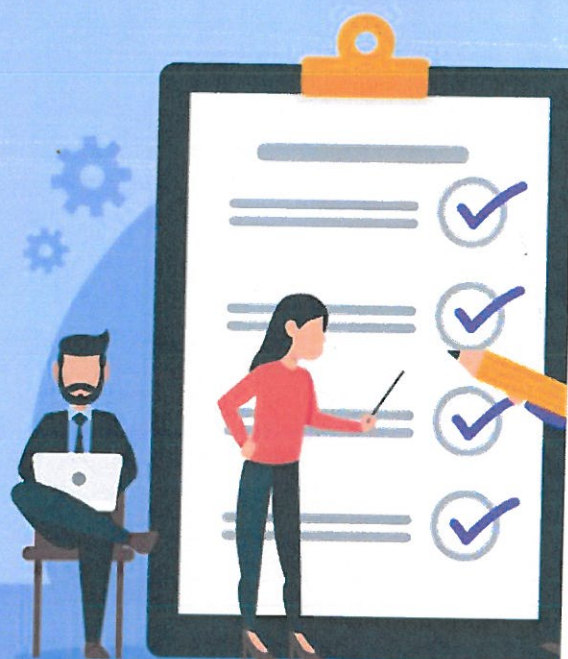


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RESOURCE PERSON:

Prof. (Dr.) Ramesh K. Garg

ATL Academy and Idea Lab and
Mechanical Engineering Department
Indhu Chhotu Ram University of
Science and Technology
(Sonapat): 131039 Haryana (India)



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E D U C A T I O N F O R L I F E
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Ref. No.,: KRMU/IQAC/Notice/2022-23/ 48

Dated: November 6, 2022

NOTICE


Internal Quality Assurance Cell of K.R. Mangalam University has planned one day “**Workshop on Examination Reforms**” for faculty and Examination Branch personnel on November 12, 2022.

Resource Person: Prof. (Dr.) Ramesh K. Garg, Director - ATAL Academy and Idea Lab and Professor - Mechanical Engineering Department, Deenbandhu Chhotu Ram University of Science and Technology, Murthal, Sonapat, Haryana.

The workshop will deal with the objective to formulate the matrix, and test expected levels of achievement for different learning objectives and higher abilities of understanding, application, analysis, synthesis, judgement etc. in addition to remembering fundamental concepts.

All are invited to attend.


Dr Meena Bhandari
IQAC
K.R. Mangalam University,
Director, IQAC
Sohna Road, Gurugram-122103


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CC

Vice Chancellor

IQAC Coordinator

Registrar

Deans

Faculty



K.R. MANGALAM UNIVERSITY
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Report on

Workshop on Examination Reforms

Date: Saturday, 12th November 2022.

Venue: A-213, K.R. Mangalam University.

Event Type: Workshop

Mode of Activity: Offline

Target Group: Faculty and Examination Department

Resource Person: Prof. (Dr.) Ramesh K. Garg, Director - ATAL Academy and Idea Lab and Professor - Mechanical Engineering Department, Deenbandhu Chhotu Ram University of Science and Technology, Murthal, Sonapat, Haryana.

Coordinators: Dr Meena Bhandari and Prof. Neeraj Gupta, IQAC

Organized by: IQAC

Number of Participants: 93

Internal Quality Assurance Cell of K.R. Mangalam University conducted one day “**Workshop on Examination Reforms**” for faculty and Examination Branch personnel on November 12,

2022. The Resource Person of this workshop was Prof. (Dr.) Ramesh K. Garg, emphasized that continuous and comprehensive evaluation that incorporates both scholastic and non-scholastic aspects of education, spread over the total span of instructional time is essential to assess the performance of students. It is important to test expected levels of achievement different learning objectives and higher abilities of understanding, application, analysis, synthesis, judgement etc. in addition to remembering fundamental concepts.

The workshop was aligned about writing program outcome and program specific outcome of any program as per learning outcome-based education. Resource person discussed at length regarding writing course outcome, setting of question papers as per Bloom Taxonomy and difficulty level of question paper. Faculty asked several questions regarding mapping of course outcome with program outcome and calculation of attainment level of students. If students' attainment level is consistent, bar for attainment level may be increased to monitor continuous

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improvement in attainment of learning objectives. It was interactive, effective workshop that clarified several doubts of teachers.

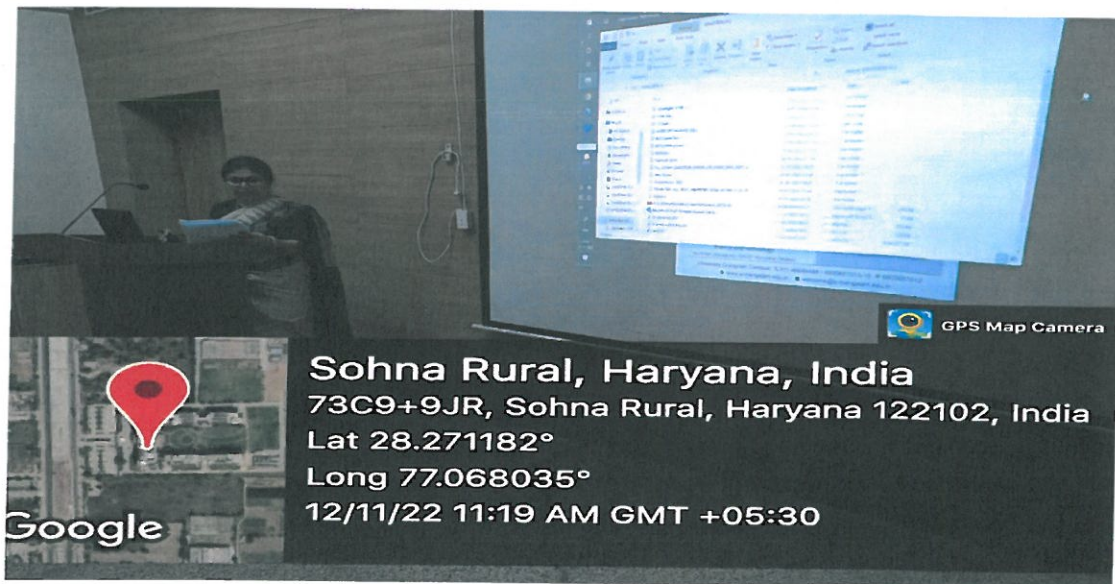


Photo 1: Director IQAC introducing Resource Person to Faculty



Photo-2 Prof. Ramesh Garg interacting with faculty

Meena


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Photo 3: Faculty attending workshop on Examination Reforms

Report prepared by	Dr. Meena Bhandari Director IQAC Date: November 14, 2022
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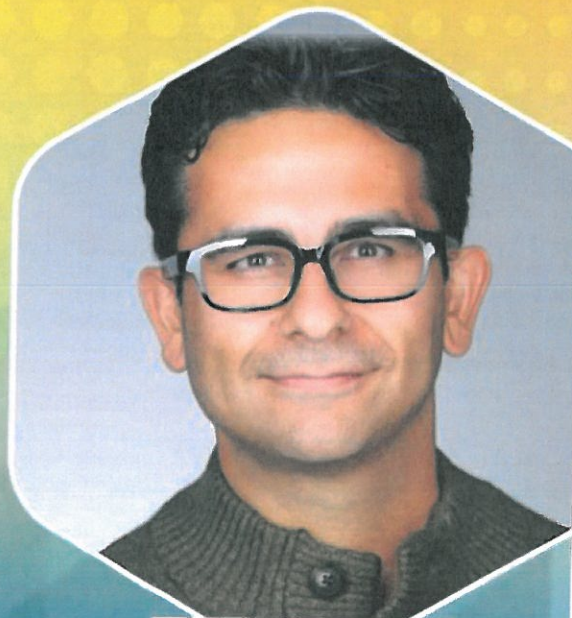
Organizes

Guest Lecture

on

SUSTAINABILITY, CLIMATE, EQUITY
Our Tomorrow Needs Us Today

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Speaker:

Saurabh Dubey

Managing Director
US ServiceNow ESG Leader
Deloitte Consulting LLP

- 21st July, 2022

- 11:00 AM

e - A 213

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Ref. No.: KRMU/IQAC/Notice/2022-23/ 40A

Dated: July 15, 2022

NOTICE

K.R. Mangalam University is organizing Session on “**SUSTAINABILITY. CLIMATE, EQUITY Our Tomorrow Needs Us Today**” for faculty on July 21, 2022. **Mr Saurabh Dubey**, US ServiceNow ESG Leader & Managing Director, Deloitte Consulting LLP would address the audience and would throw light on the Environment, social, governance (ESG) which is the measurement of the impact that a business/organization has on the environment and on society including an assessment of the governance practices that impact its stakeholders.

Faculty is requested to join the session at 11 AM in Room No. A213.

Meena

Dr Meena Bhandari
(IQAC, Director)

CC:
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K.R. Mangalam University,
Sohna Road, Gurugram-122103

Vice Chancellor
Registrar
IQAC Coordinator
Deans
Faculty

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**REPORT OF GUEST LECTURE ON
SUSTAINABILITY. CLIMATE, EQUITY Our Tomorrow Needs Us Today**

Event Name: Guest Lecture on " **SUSTAINABILITY. CLIMATE, EQUITY Our Tomorrow Needs Us Today**".

Target Group: Faculty

Date: July 21, 2022

Venue: A213, KRMU

Resource Person: Mr Saurabh Dubey, US Service Now ESG Leader & Managing Director, Deloitte Consulting LLP.

Organiser: Dr. Meena Bhandari, IQAC Director, K R Mangalam University

Introduction

Environment, social, governance (ESG) is the measurement of the impact that a business/organization has on the environment and on society including an assessment of the governance practices that impact its stakeholders.

Objectives

- To create awareness and sensitization amongst faculty about ESG
- To realize the importance of ESG in today's world.
- To understand the impact of ESG.

Content of the Event

Guest Lecture was organized for faculty on July 21, 2022 at 11 AM on the topic "**SUSTAINABILITY. CLIMATE, EQUITY Our Tomorrow Needs Us Today**" in room No A213. The resource person **Mr Saurabh Dubey**, US ServiceNow ESG Leader & Managing Director, Deloitte Consulting LLP. He emphasized on the fact there is need to change of governance policies and practices of organisation towards society, environment so


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as meet sustainable goals. He introduced the concept of ESG (Environment, social, governance) to the audience

Environment: Environmental criteria may include climate policies, energy use, waste, pollution, natural resource conservation, and treatment of animals. It may include direct and indirect greenhouse gas emissions, management of toxic waste, and compliance with environmental regulations.

Social: Social criteria look at the company's relationships with all stakeholders i, e. employees, consumers etc.

Governance: ESG governance standards ensure a company uses accurate and transparent accounting methods, pursues integrity and diversity in selecting its leadership, and is accountable to shareholders

He discussed about three scopes of ESG.

Scope1: Emission of greenhouse gases

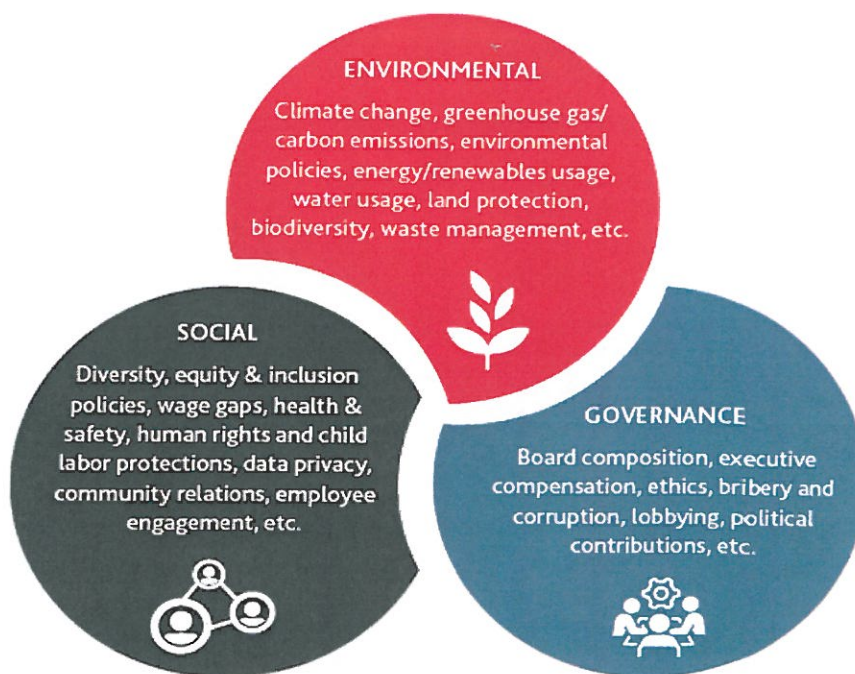
Scope 2: Electricity usage of the building

Scope3: Impact of ESG i.e. upstream supplier and down stream consumer. Even behaviour of the vendors can influence ESG.

By incorporate ESG thinking into governance and management, any organisation regularly and systematically assesses both financial and non-financial factors that could affect their long-term sustainability. It is very important to change the mindset of people towards environmental consciousness and social responsibility. It is very important for educators to understand this concept of ESG so as to motivate their students for innovations and help them understand the concept of gender neutrality, equal opportunities etc. They should act as guide and mentor to the students so as enable them to come up with new ideas. Lot of job opportunities are available in this area. As ESG-minded business practices gain more traction, on the other hand organizations which less committed for ESG will lag behind in business.


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The lecture was concluded with remarks by Prof. Krishan Lal, Prof Chair C.V. Raman Chair and Prof. C.S. Dubey, Vice Chancellor KRMU. Vote of thanks was proposed by Dr Jyoti Kataria, Assistant Professor, SOET.

Activity Outcome

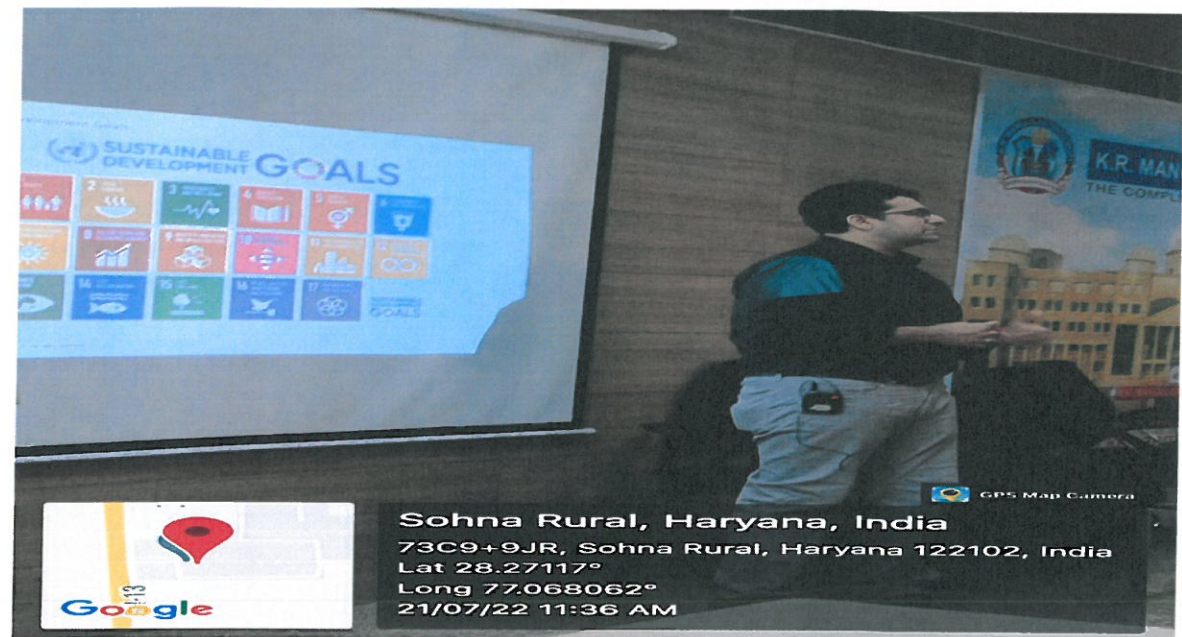
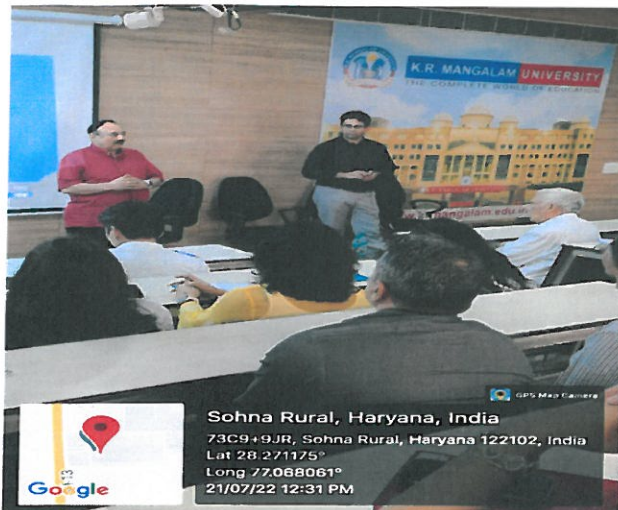
100 faculty members attended this special lecture and learnt about ESG. It is pertinent to adopt ESG practices as future of planet needs our today.

Future Scope

As the world around us changes, environmental and social factors increasingly and irreversibly impact our lives. It is very important to hold such special lectures on these emerging fields so as to impart knowledge to faculty who will enable students to strive in this direction.


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Mr Saurabh Dubey interacting with faculty about ESG

Dr Meena Bhandari

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Ref. No.: KRMU/IQAC/Circular/2021-22/ 30

Dated: May 16, 2022

NOTICE

Professor C.S Dubey, Hon'ble Vice-Chancellor, K.R Mangalam University will preside a special lecture on the topic "**Preparation for Future Modes of Teaching-Learning**".

This special lecture will focus on **improved pedagogy** for experiential learning, **designing/re-designing the curriculum** based on Job Market and 4th Industrial Revolution, duly keeping in mind as our guiding principles the NEP 2020, SDGs, NAAC and several ranking frameworks.

Resource Person: Prof. C.S. Dubey, Vice Chancellor, K.R.Mangalam University

Date: Tuesday, 14 June 2022

Time: 11.55 Onwards

Venue: A 213

All Deans, Directors, Coordinators and Faculty are requested to make it convenient to attend the same please. You are requested be seated in the venue by 11:50 A.M.

AO sir and Mr. Ashish are requested to make necessary logistics arrangements.

Mr. Sumohit (SJMC) is requested to kindly organize photography and video coverage of the special lecture.


Professor Tania Gupta
Dean SOED


Dr. Meena Bhandari
IQAC, Director

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**REPORT OF SPECIAL LECTURE ON
PREPARATION FOR FUTURE MODES OF TEACHING-LEARNING**

Event Name: Preparation for Future Modes of Teaching-Learning

Target Group: Faculty

Date: June 14, 2022

Venue: A213, KRM

Resource Person

Prof. C.S. Dubey, Vice Chancellor, KRMU

Organiser

Prof. Tania Gupta, Dean School of Education, Member -IQAC, K R Mangalam University

Introduction

Curriculum is the important for effective teaching learning process and is also relevant in translating education/knowledge given to the students into employability and entrepreneurship skills. It is imperative to provide holistic, skill based, multidisciplinary education to the students for employment. In this context, special lecture on the topic "Preparation for Future Modes of Teaching-Learning" was organized on Tuesday, 14 June 2022 in Room No A213, A Block to understand the nuances of curriculum design.

Objectives

- To understand the concept of designing curriculum
- To integrate the parameters of NEP-2020 into curriculum to make it more relevant
- To connect curriculum with sustainable development goals
- To understand the relevance of concept of local, national and global industry needs and social issues and integrate it with curriculum

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Content of the Event

Objective of KRMU is to impart global quality education through advancement in research, innovation keeping in mind the social and economic development of people. This can only happen through talented students, qualified and experienced faculty and good infrastructure. Research output is measured by publications in Scopus, SCI, SCIE and web of sciences etc. Faculty/staff must be regularly trained to empower them with desired skills.

Prof. Dubey emphasized that curriculum must be designed based on the following parameter.

Designing Curriculum based on Job market and student Surveys

a) Jobs/soft skills/coding or programming/experiential learning or internship through projects and case studies (Imbibe new optimal courses for skills in 4th IR) SPOCS, VACS, MOOCS etc.

b) Development of E-Self Learning Material (E-SLM), proactive ppts, Audio-video lectures, Web Resources/Open Education Resources and Assessment/Evaluation Methodology in terms of MCQs, SQA, Projects, case studies, internships, and parameters that concerns NEP, NAAC, (Rankings), SDG goals and employability. It must include Learning Objectives, outcomes, chapter wise reading and references, weekly teaching timetable (chapter/Unit Based classroom material and daily assessments from above in form of flipped classroom.

- **As per NEP-2020, curriculum must be designed as per following parameters:**

1. Multidisciplinary Education

- a) Delineate the vision/plan of institution to transform itself into a holistic multidisciplinary institution.
- b) Delineate the Institutional approach towards the integration of humanities and science with STEM and provide the detail of programs with combinations.
- c) Does the institution offer flexible and innovative curricula that includes credit-based courses and projects in the areas of community engagement and service, environmental education, and value-based towards the attainment of a holistic and multidisciplinary education. Explain
- d) What is the institutional plan for offering a multidisciplinary flexible curriculum that enables multiple entry and exits at the end of 1st, 2nd and 3rd years of undergraduate education while maintaining the rigor of learning?
- e) What are the institutional plans to engage in more multidisciplinary research endeavors to find solutions to society's most pressing issues and challenges?
- f) Describe any good practice/s of the institution to promote Multidisciplinary /

interdisciplinary approach in view of NEP 2020.

2. Academic bank of credits (ABC):

Institution is required to register with Academic Bank of Credits to permit its learners to avail the benefit of multiple entries and exit during the chosen programme and offer seamless collaboration, internationalization of education, joint degrees between Indian and foreign institutions, and to enable credit transfer.

Faculties are to be encouraged to design their own curricular and pedagogical approaches within the approved framework, including textbook, reading material selections, assignments, and assessments etc.

3. Skill Development:

Institution needs to strengthen the vocational education and soft skills of students in alignment with National Skills Qualifications Framework and design programmes to promote vocational education and its integration into mainstream education.

Institution is to provide Value-based education to inculcate positivity amongst the learner that include the development of humanistic, ethical, Constitutional, and universal human values of truth (satya), righteous conduct (dharma), peace (shanti), love (prem), nonviolence (ahimsa), scientific temper, citizenship values, and also life-skills etc

4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

5. Focus on Outcome based education (OBE):

6. Distance education/online education

- **The curriculum needs to be designed as per SDG goals.**



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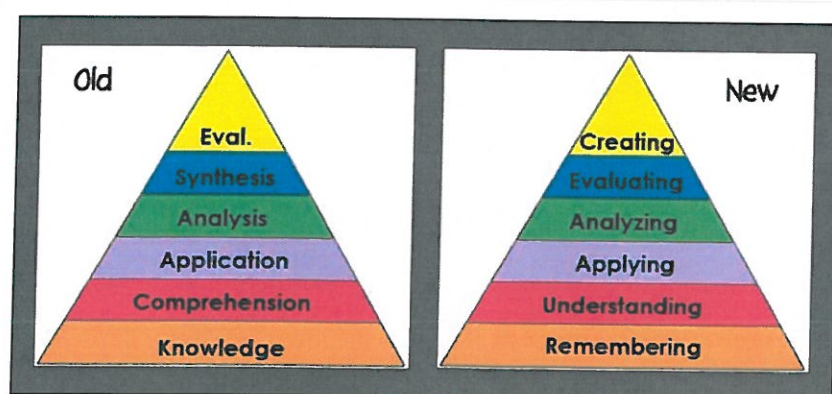
Goals

- 1: Eradicate poverty
- 2: Food
- 3: Health
- 4: Education
- 5: Gender equality
- 6: Water
- 7: Energy
- 8: Economy
- 9: Infrastructure
- 10: Reduce inequality
- 11: Cities
- 12: Sustainable production
- 13: Climate
- 14: Oceans
- 15: Biodiversity
- 16: Institutions
- 17: Implementation



— Levels of achievement to be attained by 2030

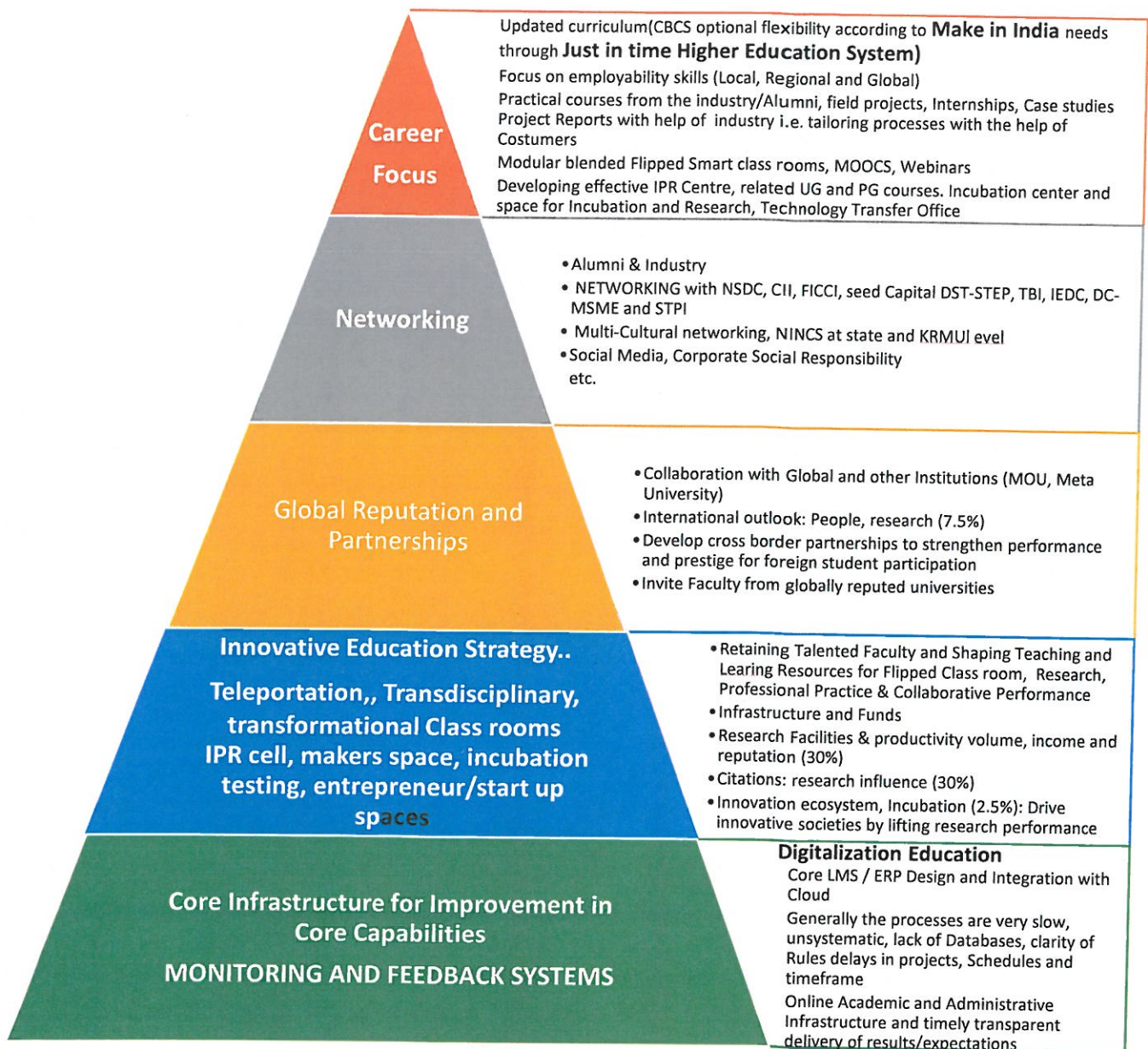
A shift from passive to active learning must take place to focus on higher order of thinking skills such as analysis, synthesis and evaluation as per blooms taxonomy. Curriculum should focus on 75% Practical, Group discussions, experiential learning Case Competitions, consulting Field Projects, Simulations, On-campus/online jobs etc. This can happen by incorporation on flipped classrooms.



http://www.odu.edu/educ/roverbau/Bloom/blooms_taxonomy.htm

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- Initiatives to be undertaken to improve Ranking



Prof. Dubey requested faculty to take into consideration above parameters to design curriculum as per today's need of industry.

Activity Outcome

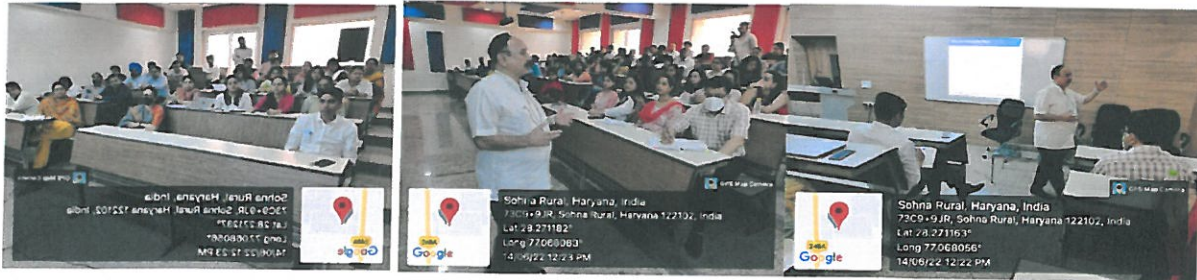
This lecture surely helped faculty to understand and develop curriculum as per NEP. SDG, employability, entrepreneurship skills.

Future Scope

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These lectures are important to acquaint faculty with the latest developments taking place in the field of education so as make them future ready.



Prof. Dubey interacting with faculty

Dr Meena Bhandari

Meena

June 14, 2022

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K.R. MANGALAM UNIVERSITY

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Gurugram, Delhi-NCR

Internal Quality Assurance Cell in association with
School of Basic and Applied Sciences

ORGANIZES

Seminar

On

PATENTING A RESEARCH & INNOVATIONS- THE PROCEDURAL ASPECTS WITH SPECIMENS

Date: 29 June, 2022 Time: 02.15 PM



Resource Person

Dr Ajay Garg

Hony. Secretary General NORMI

(National Odour Research and Management Institute)

Gurugram

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Ref. No.: KRMU/IQAC/Notice/2022-23/ 37

Dated: June 15, 2022

NOTICE

K.R. Mangalam University is organizing a seminar on “**PATENTING A RESEARCH & INNOVATIONS-THE PROCEDURAL ASPECTS WITH SPECIMENS**” for faculty on June 29, 2022. The resource person would be **Dr Ajay Garg**, Hony. Secretary General NORMI (National Odour Research and Management Institute), Gurugram. He will discuss different aspects of Intellectual Properties like Patent, Patent Rights, Trademarks, Industrial Design, Trade Secret, Copyright, Plant Breeders Right, Integrated Semiconductor, circuit layout design etc.

Faculty is requested to join the seminar at 1.30 PM onwards in room no. A 213.

Meena

Dr Meena Bhandari
(IQAC, Director)

IQAC

CC: **K.R. Mangalam University,**
Sohna Road, Gurugram-122103

Vice Chancellor

IQAC Coordinator

Jmd

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Report on

PATENTING A RESEARCH & INNOVATIONS-THE PROCEDURAL ASPECTS WITH SPECIMENS

Target Group: Faculty

Resource Person: Dr Ajay Garg, Hony. Secretary General NORMI (National Odour Research and Management Institute), Gurugram

Coordinators: Dr Meena Bhandari

Date and Time: Wednesday, 29th June 2022

Venue: Room No. A 213, A Block, KRMU.

Introduction

Intellectual Property Right plays a significant role in acquisition of advantageous position to stimulate commercial advancement of any nation. India enjoys a great benefit in terms of researchers, renowned educational institutions and infrastructural facilities. To celebrate the achievements of the country and its people, the Ministry of Education and UGC is commemorating 'Azadi ka Amrit Mahotsav' and through this program, they have laid down emphasis on creating awareness amongst researchers and students regarding on Intellectual Property Rights through its letter D.O.No.1-312022(e.Gov) dated March 10, 2022. They want universities to organize seminars and training programs on this issue. Furthermore, scientists and policy makers need more information, orientation and facilities for protecting the products of intellectual prowess of Indian Scientists. Intellectual property is a category of property that includes intangible creations of the human intellect, and primarily encompasses copyrights, patents, and trademarks as well as trade secrets, publicity rights etc. Artistic works like music and literature, as well as some discoveries, inventions, words, phrases, symbols, and designs can all be protected as intellectual property. NEP-2020 also enforces the creation of innovative ideas and their protection through IPR.

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Sohna :

Objectives:

- To create awareness amongst faculty regarding importance of patent filing
- To sensitize them about the process and requirements before filing patents application
- To demonstrate the patent filing application through selected specimens
- To stimulate the creation and growth of intellectual property by undertaking relevant measures

Content:


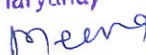
The session started with introduction of Intellectual Property by Dr Ajay Garg, Hony. Secretary General NORMI (National Odour Research and Management Institute), Gurugram. Different aspects of Intellectual Properties like Patent, Patent Rights, Trademarks, Industrial Design, Trade Secret, Copyright, Plant Breedness Right, Integrated Semiconductor, circuit layout design etc. were discussed in brief. He explained the process of patent filing elaborately and the requirement or fields that are to be identified before filing patent application. India publishes 10000 patents annually. After submission of patent application, these will be scrutinized before granting. More than ten claims must be mentioned in application filing so as to minimize rejection rate. Software is not patentable in India. Innovative research ideas needs to be identified and ideas are to be patented before they are stolen. It is pertinent to make research and innovation cost effective so as develop India Centric Processes.

He concluded the talk by explaining the rationale of protection and the nature of IPR. IPR are monopoly rights. He emphasized that IPR have to be renewed from time to time for keeping them enforced except in case of copyright and trade secrets. Success rate of publication of patent is 95% in India but people do not submit their applications because of lack of awareness and confidence. Science Graduates as well as lawyers can become patent attorney after qualifying certain exams.

Attendees: Thirty three faculties attended the session.

Activity Outcome: The seminar was highly informative and provided valuable awareness and insight on the various aspects of IPR. It discussed at length the filing of patent through illustrative examples.

Conclusion:


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The main purpose of intellectual property law is to encourage the creation of a wide variety of intellectual goods. The seminar created a great impact on the entire audience. It was envisaged how IPR provides total control over a new innovation and its creator. Faculty needs to create a platform for students to discuss innovation ideas amongst themselves. It is important to understand how small innovations influence societies at large and how students and faculties should indulge in innovating and patenting ideas that will be useful for all the classes of individuals in the society.

Further Scope:

These programs are essential for researchers for facilitating them guidance and deep understanding of the problems through interaction with experts. IQAC will hold such sessions in future to answer individual queries of researchers regarding IPR and take forward the mission of UGC and Govt. of India for creative and innovative India.



Photo: Dr Ajay Garg Interacting with faculty.

Dr Meena Bhandari

Meena

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Gurugram, Delhi-NCR

Guest Lecture on _____

Research Funding and International Cooperation from DST

Date: 11th June 2022

Time: 10:30 am



Resource Person

Prof S. K. Varshney

Adviser & Head-International Cooperation,
Department of Science & Technology,
Government of India

www.krmangalam.edu.in

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Ref. No.: KRMU/IQAC/Notice/2021-22/ 36

Dated: June 10, 2022

NOTICE

As an IQAC initiative to promote qualitative research and motivate to faculty to apply for extra mural funding, we are organizing Lecture on “**Research Funding and International Cooperation from DST**” by **Dr S.K. Varshney (Advisor & Head International Cooperation, DST)** on June 11, 2022.

The faculty is invited to attend the same in the A213 on June 11, 2022. Queries of faculty for submission of projects to DST would also be taken up by the Expert.

Meena

Dr. Meena Bhandari
(IQAC, Director)

IQAC

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Vice Chancellor

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Deans

Faculty



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INTERNAL QUALITY ASSURANCE CELL

**REPORT OF GUEST LECTURE ON
"RESEARCH FUNDING AND INTERNATIONAL COOPERATION FROM DST "**

Event Name: Guest Lecture on "Research Funding and International Cooperation from DST ".

Target Group: Faculty

Date: June 11, 2022

Venue: A213, KRMU

Resource Person: Dr. S. K. Varshney, Adviser & Head-International Cooperation, Department of Science & Technology, Government of India.

Organiser: Dr. Meena Bhandari, IQAC Director, K R Mangalam University

Introduction: To promote research and development activities in the campus, it is essential to facilitate and motivate faculty to write research proposals and apply for extramural funding. The IQAC aims to promote quality in research on societal and emerging issues and foster innovation. It aims to facilitate networking and dissemination of knowledge through networking with Government agencies academia/research system and industries. Department of Science and Technology is the premier govt. department which promotes science and technology activities in the country.

Objectives:

- To create awareness amongst faculty about different schemes of DST for extramural research funding
- To motivate faculty to apply for grants to external funding agencies
- To answer queries of faculty related to project submission and to make them aware about salient points which should be considered while applying for grant.

Content of the Event: Guest Lecture was organized for faculty on June 11, 2022 at 10.30 AM on the topic "Research Funding and International Cooperation from DST " in room


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No A213. The resource person **Dr S.K. Varshney** emphasized on the fact there are ample opportunities available for organizations/ individuals for tapping extramural funds from DST/DBT/DSIR/ DRDO/DOS/MHRD/ICAR/MNRE/MOEF /Meity/MOES/DAE etc. Some of the organizations are either strategic departments or working in narrow domain, promoting particular themes/ fields however DST is engaged in promoting basic sciences, new interdisciplinary programs, innovations etc.


India has very high potential for research but that is not available to everyone and is also not translated from research journals to text books. India is ranked globally at number 5 in terms of Scopus research publications, at rank 3 in NSF, at number 9 in patent publication. It is very important not only to publish patent but also to protect, license and commercialise it. It is very imperative for India to develop scientific infrastructure, make scientific equipment indigenously, and to translate scientific work in to commercial, whatever is proven at lab scale. DST helps in achieving these objective by providing necessary help and facilities. It provides opportunities for scientific endeavours to school children, colleges, faculty and universities departments through its various schemes like SERB-TDB, KVPY, INSPIRE, JRF, SRF, RA, PM fellowships, MANAK, AWSAR, TARE, SYST, Swarna Jayanti fellowships, Ramanujan fellowships, J.C. Bose fellowship, OVDF, SIRE, GROW, CRG, IMPRINT, FIST, ASEAN Fellowship, India S&T fellowship, funds for Innovation and Entrepreneurship Centre, and technology based start -ups etc.


Women in scientific research, can apply for KIRAN, SERB-Power, Women Excellence Award etc. Several targeted programs are continuing under DST schemes. DST also provides travel grant for seminar and symposia. It also encourages scientific projects related to upliftment of society as well as for weaker sections of society. It also helps in industry relevant research as well as research for aspirational districts.

The International Cooperation in science, technology and innovation (STI) is realized through (i) Bilateral Cooperation with developed and developing countries; (ii) Multilateral & Regional Cooperation; and (iii) Thematic Cooperation .

Under Bilateral Cooperation, India has STI cooperation Agreements with 83 countries including Australia, Canada, EU, France, Germany, Israel, Japan, Russia, UK and USA.

Under Thematic Cooperation, International Corporation Division is partnering in the following International programs-


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11/6/22

1. International Solar Alliance
2. Mission Innovation
3. International AIDS Vaccine Initiative etc
4. The Laser Interferometer Gravitational-Wave Observatory (*LIGO*)

The IC Division currently supports three bi-national S&T Centres which are independent entities established under inter-governmental arrangements with France, USA and Germany.

- Indo-French Centre for Promotion of Advanced Research (IFCPAR / CEFIPRA)
- Indo-US Science & Technology Forum (IUSSTF)
- Indo-German Science & Technology Centre (IGSTC)

Faculty asked several question related to project submission, budget etc. Dr Varshney emphasized that objective, work plan, capabilities of coordinator, institute they are working for, expected outcome must be clearly defined as scientific merit is considered for disbursal of research funds.

Activity Outcome: 63 faculty members attended this special lecture and learnt about various schemes available at individual and at university departments level. Interaction with Govt luminaries motivate faculty to publish quality research which strengthen their application for extra mural funding.

Future Scope: It is very important for university leaders and faculty to have good knowledge of funding schemes available with various agencies so as strategize their research goals. These sessions are must for university growth in terms of research, technology transfer, entrepreneurship and innovation development.



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Dr Varshney addressing faculty about DST Research Schemes



Vice Chancellor Prof Dubey facilitating Dr Varshney at K.R. Mangalam University

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Ref. No.: KRMU/IQAC/Notice/2021-22/ 21A

Dated: March 30, 2022

NOTICE

Seminar on the topic Research Methodology, Best Practices and Projects will be organized on 5th April 2022 in A213 at 10:00am onwards. The Resource person will be Prof C.S Dubey, respected Vice Chancellor, K.R. Mangalam University.

The event is to motivate the faculty members to do quality research; the aim is to apprise the audience with numerous parameters that are required for writing research projects and publish quality research papers in reputed journals.

The faculty is requested to attend the same and take benefit from the expertise of the guest speaker.


Dr. Meena Bhandari
(IQAC, Director)

IQAC

CC: **K.R. Mangalam University,**
Sohna Road, Gurugram-122103

Vice Chancellor
Registrar
Assoc. Dean Research
Deans
Faculty


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Report on

Seminar on Research Methodology, Best Practices & Projects

Target Group: Faculty

Resource Person: Prof. C.S. Dubey, Vice Chancellor, K.R. Mangalam University

Coordinators: Dr Pawan Kumar

Date and Time: Tuesday, 5-April-2022

Venue: Room No. A 213, A Block, KRMU.

Introduction: Research is essential for dissemination of knowledge and growth of faculty, researchers & society through technological advancements.

Objectives:

- To apprise faculty that research and publications are important for academicians and researchers.
- To acquaint them with unethical research practices
- To differentiate between review and research paper
- To motivate faculty to write research projects

Content: As an IQAC initiative to promote research environment in the campus, a **seminar on Research Methodology, Best Practices & Projects** for faculty members of K. R. Mangalam University (KRMU) was organized. During the seminar Prof. C. S. Dubey interacted with the KRMU fraternity and emphasized on the following:

- Good academic and research practice
- Advantage of publications
- Contents, structure and references of research papers
- Review versus original research


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- Unethical research practice
- Details of funding agencies for projects
- Plagiarism
- Selecting Social relevant research
- Interdisciplinary approach
- Selection of research topic
- Selection of relevant journals for publications
- Creation of different research ids and sharing the author profile

Attendees: Seminar was attended by 70 faculty members.

Activity Outcome: Seminar was very significant for faculty as it motivated and helped them to learn several important things related to research, ethics in publishing, and projects.

Conclusion: Research Methodology is the procedure by which the researchers describe evaluate and predict phenomenon. It aims to give the work plan of research. It provides training in choosing methods materials, scientific tools and techniques relevant to the solution of the problem. On the other hand, research project is a **scientific endeavor to answer a research question**. Research projects may include: case study, case control study, cohort study, randomized, controlled trial, survey etc. It also involves secondary data analysis such as decision analysis, cost effectiveness analysis or meta-analysis.

Future Scope: Organization of such seminars are important as they provide knowledge motivation and skill to young researchers.

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Vice Chancellor Prof. Dubey interacting with faculty regarding research projects and their importance

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Dr Meena Bhandari

Dated: 5-April-2022

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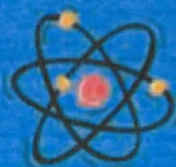
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DR. APJ ABDUL KALAM SCIENCE CLUB



Under the aegis of IQAC
Organizes

Online Webinar



Research Methodology

MODE : MS TEAMS



Invited Speaker

DR. UMESH GUPTA

Assistant Professor
Department of Pharmacy
Central University of Rajasthan, India

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K. R. Mangalam University
Sohna Road, Gurgaon, (Haryana)



Date: 14th February, 2022



Time: 12:00pm onwards

Contact : www.krmangalam.edu.in



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Internal Quality Assurance Cell

REPORT

Workshop – Research Methodology

Event Name: Workshop – Research Methodology

Target Group: UG, PG and PhD students

Date: 14th February, 2022

Venue: K R Mangalam University through online mode

Resource Person: Dr. Umesh Gupta, Assistant Professor, Department of Pharmacy, Central University of Rajasthan

Organiser: Dr. A. P. J Abdul Kalam Science Club under the aegis of IQAC

Introduction:

Dr. APJ Abdul Kalam Science club was established by the initiative of School of Basic and Applied Science in 2016. The main aim of proposing the club was to provide a common platform for all the students from different program by conducting knowledge-enhancing events, lectures and essay competition, workshops, debate competitions model exhibition to convey the ideas and to fill the gap between theoretical learning and its practice. These types of events mainly boost ambitious students to put their theoretical knowledge into practical, by enhancing their scientific temperaments and critical thinking.

On 14th February 2022, Science Club under the aegis of IQAC organized a workshop on Research methodology which is a technique used to identify, select, process, and analyse information about a topic. In a research paper, the methodology section allows the reader to critically evaluate a study's overall validity and reliability. Data may be grouped into four main types based on methods for collection: observational, experimental, simulation, and derived. Correct choice of research methodology helps in determining the success and overall quality of research study and its documentation. This kind of workshop will be helpful for the


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students as well as for researchers to achieve the quality education and can be directly correlated with SDG goal 4.

Objectives: To apprise researchers and students with techniques for collection of data from authentic sites and methods to analyse them. Furthermore, becoming familiar with the research methods used by an area of study allows researchers to understand it more effectively.

Content of the Event: A virtual workshop on “**Research Methodology**” organized by **Dr. APJ Abdul Kalam Science Club, K. R. Mangalam University** on **14th February 2022** through Microsoft ream app. As per schedule, the workshop began around 12:00pm with welcome address of speaker **Dr. Umesh Gupta, Assistant Professor, Department of Pharmacy, Central University of Rajasthan, India** by **Dr. Mina Yadav, Assistant Professor, School of Basic and Applied Science, K R Mangalam University, Gurugram**. Almost 45 participants were present in the workshop including faculties, Ph D students, UG/PG students.

The purpose of the workshop was to aware the students about the basics of research and to provide the participants a platform for discussion on the statistical requirements of research. One and half hours interactive session was intended to train participants with basic & study of the research to produce quality work. The key focal point of the webinar was to identify the tools and techniques for different research objectives.

Dr. Umesh Gupta started his talk from basics of research, how to motivate yourself toward the research and how they can proceed the research process. He emphasizes on the formulation of research problems, collection of data by doing the literature survey and execution of the project. He also added in his lecture the about the reference styling through different ways like MLA and APA reference styling, journal impact factor, h-index and i-10 index. Dr. Gupta informed students about the calculation of impact factor and h-index.

The complete session was very much informative where the discussed areas were for benefits of the audience. In the last, **Dr. Neeraj Kumari and Dr. Meena Bhandari** gave vote of thanks to **Dr. Gupta** as well as all participants.


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Activity Outcome: It was an enriching experience for students. The lecture touched upon several aspects of research methodology, plagiarism, fake and cloned journals, h index of researcher, which paper to be cited so on and so forth.

Conclusion: It beautifully explained qualitative, quantitative, exploratory and confirmatory research as well as the factors which should be taken into consideration before choosing best research methodology for study.

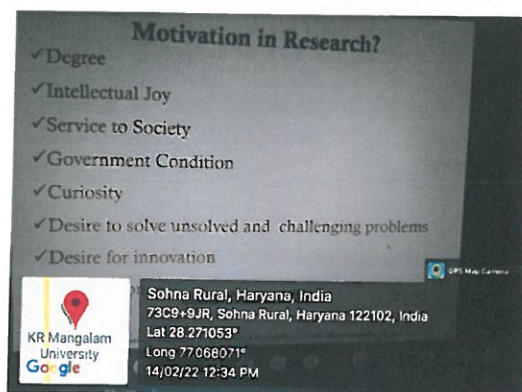
Future Scope: Such sessions will be organised in future to enable researchers with various tools and methods for collecting, validating and presenting piece of research.



Dr. Gupta started his presentation by giving brief introduction about the research



He further explained various steps involved in research



Dr. Umesh discussed about some point to get motivation in research

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Umesh

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Ref. No.: KRMU/IQAC/Notice/2021-22/ 20

Dated: November 12, 2021

NOTICE

The “Interactive Workshop on NAAC- Awareness” is scheduled to be conducted on November 20, 2021. The Resource person for this program will be **Dr Shyam Singh Inda, Assistant Advisor, NAAC.**

The purpose of the workshop is to apprise the faculty about the Accreditation Framework of NAAC which requires documents on all aspects related to Curriculum, Teaching – Learning, Student Support, Research, Infrastructure and Governance and clear their doubts regarding assessment and accreditation as an immediate outcome.

Faculty is invited to attend the same in the moot court on November 21, 2021. Queries of faculty for NAAC accreditation would also be taken up by the Expert.

Meena

Dr. Meena Bhandari
(IQAC, Director)

IQAC

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Report of Interactive Workshop on NAAC- Awareness


Internal Quality Assurance Cell (IQAC) of K.R. Mangalam University (KRMU) organized a one day Interactive Workshop for faculty to spread awareness regarding NAAC accreditation process. The resource person for this workshop was Dr. Shyam Singh Inda, Assistant Advisor NAAC. The workshop was held in moot Court on November 20, 2021 at 11 AM. The session was divided in two halves. The program started with introduction of Dr. Inda by Ms. Manvi Arora (Deputy Registrar, KRMU) followed by welcome address by Prof. Pusphlata Tripathi (Pro Vice Chancellor) and Prof. Avireni Srinivaslu (Pro Vice Chancellor).

Prof. Pusphlata Tripathi welcomed all the distinguished guests and briefed the participants about the objective and rationale of the workshop. She informed that the Accreditation Framework of NAAC requires documentation on all aspects related to Curriculum, Teaching-Learning, Student Support, Research, Infrastructure, Governance etc. Prof. Avireni Srinivaslu expressed hope that IQAC members and faculty will be able to clear their doubts regarding assessment and accreditation as an immediate outcome of this workshop.

In all, 75 participants attended the workshop. These included Deans, IQAC Coordinator and members, faculty of the University.

Dr Meena Bhandari (IQAC Director) presented the overview of the University emphasizing on teaching-learning and evaluation, research and other initiatives of the university covering seven criteria of NAAC which was followed by presentation by Deans of Schools.

After Lunch, open session was conducted where faculty asked several questions to clarify their doubts pertaining to maintaining and filling of data in SSR Report. Dr. Shyam Singh Inda said that NAAC Accreditation and Quality Assurance have an important role in enhancing the quality of


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education in India. He asserted that University should maintain records of the work done in a systematic manner. The summary of the session is outlined below.

- The Academic year as per NAAC is from June to May. Financial year is from April to March and research year is from January to December. However for year 2019-2020, the academic year will be from June 1, 2019 to December 31, 2020 and for year 2020-21, the academic year will be from June 1, 2020- December 31, 2021.
- Utmost care needs to be taken while filling the SSR report as after DVV process, no change will be possible.
- Before filling the NAAC template, one must go through standard operating procedure (SOPs) available at NAAC website.
- Links needs to be uploaded and they should be checked whether they are accessible and functional or not.
- Revision in the subject is considered if more than 20% syllabus is revised which should be done once in four years.
- All the terms like employability, entrepreneurship, course program etc. are well defined in the glossary of NAAC. Before filling the report, one should read glossary carefully.
- Many questions are linked and data will be picked up from these metrics by the NAAC office.
- PhD research scholars need not to be counted while calculating mentor mentee ratio. Only UG and PG students will be considered for the calculation for this parameter. Circulars for approved list of mentors should be there. Diary must be maintained regarding how many issues like registration, academic and other issues have been resolved by mentors.
- Sanctioned seats will be calculated as per sanctioned students' intake.
- Collaboration means collaboration with NGO/industry/Schools etc. for students or teachers benefit and proper documentation for collaboration needs to be maintained.
- Value Added Courses should be of 30 hours and spread over the semester.
- All courses pertaining to communication/personality development etc. will fall under the category of soft skills.
- If Geo tagged photographs are not available, photograph with caption, date and report will be considered.


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- All books published under different publishers will be considered if they are not from predatory publications.
- Faculty should try to write books rather than book chapters.
- UGC CARELIST publications will be considered. If journal was in the list of UGC CARELIST and was removed afterwards, it will be considered. However proof and DOI of the publications needs to be recorded.
- Awards given by State Bodies or Govt. Organization for extension activities will be considered.
- Few good journals which are interdisciplinary in nature are: Journal of Indian Education and Purushartha Journal of Management, Ethics and Spirituality. Faculty can submit their publications to these journals.
- Faculty can call NAAC helpline number from Monday to Friday or write to NAAC helpdesk in case of any query.

Session ended with vote of thanks proposed by Ms. Manvi Arora. Ms. Manvi expressed her gratefulness to the Resource Person Dr Inda for taking pains in travelling to Gurugram from Bangalore and making the session lively with his providing useful information. She thanked the participants for their keen interest and active interaction during the sessions.



Inda
 Registrar
 K.R. Mangalam University
 Sohna Road, Gurugram, (Haryana)

meena
 20/11/21



Dr Inda interacting with and answering queries raised by the faculty.

Meena 20/11/21

Submitted by Dr Meena Bhandari

Jmd

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E D U C A T I O N F O R L I F E
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Ref. No.: KRMU/IQAC/Notice/2021-22/ 17

Dated: September 15, 2021

NOTICE

The Session on the topic “**How to Write a Funded Proposal**” would be organized on September 25, 2021. The Resource person will be **Dr P.R. Hariharan**, Scientist, DST.

The aim is to apprise the audience with numerous parameters that are required for writing a research proposal. This includes objectives of the research, justification of the research, review of national and international research and most importantly, gaps of the research and how it is going to contribute to society.

The faculty is requested to attend the same and take benefit from the expertise of the guest speaker.

Meena

Dr. Meena Bhandari
(IQAC, Director)

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CC:

Vice Chancellor
Registrar
Assoc. Dean Research
Deans
Faculty

Jmf

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EDUCATION FOR LIFE
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Report on

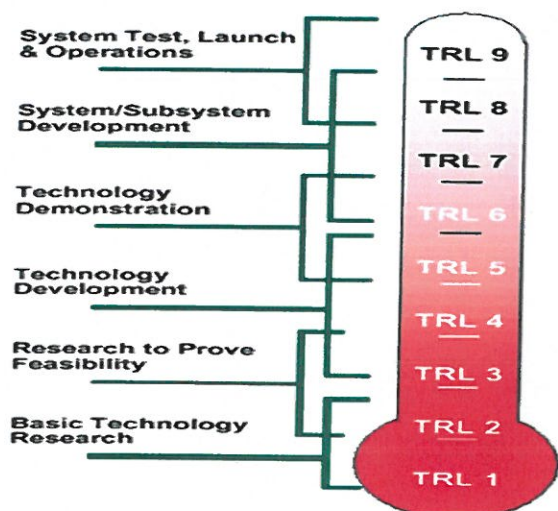
How to Write a Funded Proposal

A session on "How to write a DST Research Proposal" was organized on 25th September 2021. DST Scientist, Dr. P R Hariharan was invited to enlighten the faculty members. Session was conducted from 11:00 AM – 4:30 PM with a lunch break of 45min. All Faculties having doctorate degrees attended the session.

The following points were discussed.

- General Instruction for formulation of the project proposal
- Type of research proposal Technology Readiness Level (TRL)
- How to form project title, Project summary, Objectives, Importance of the proposed project/ Justification for subject area, Methodology, Evaluation
- Procedure by DST etc.

Technology Readiness Level (TRL)

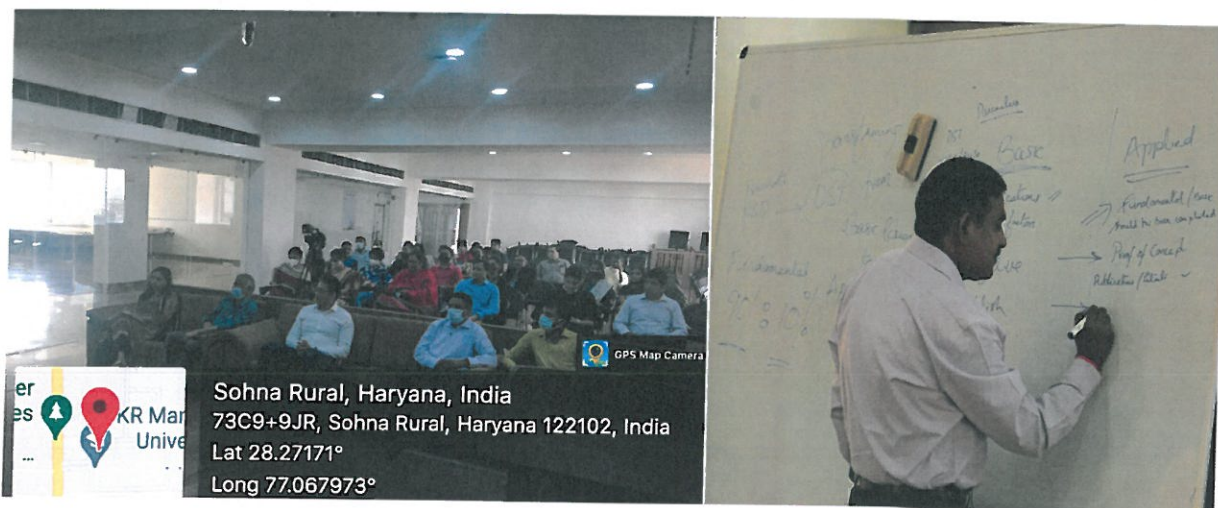


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meers

- Adequate Literature Review to understand the research happening globally and the issues not yet addressed by any researchers
- Identify the issues not yet addressed (Idea)
- Clear and Focused Objectives of the identified issues
- Clear and focused Methodology (how to achieve these objectives with formulas / diagrams / circuits / pictures, etc.) and preliminary results, if any (to build confidence to the experts about feasibility of the methodology)
- Deliverables (manpower training, publications, technology & patent etc.)

The aim of this session was to apprise the audience with numerous parameters that are required for writing a research proposal. This includes objectives of the research, justification of the research, review of national and international research and most importantly, gaps of the research and how it is going to contribute to society.



Prof Hariharan explaining the concept of writing a Research Proposal to faculty.

The faculty asked several questions which were answered by Prof. Hariharan. Overall, it was an informative session.

Meen

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Prof
Registrar
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National level Online Faculty Development Programme on

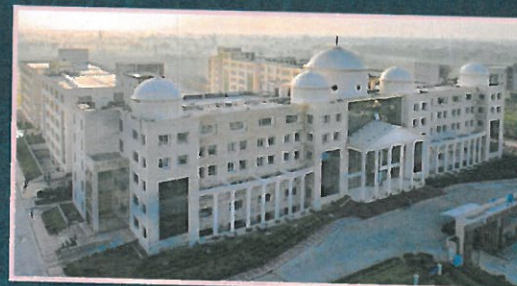
“INNOVATIVE TEACHING LEARNING PRACTICES”

17th July, 2020

Organized by

SCHOOL OF HUMANITIES
K.R. Mangalam University
Sonha Road, Gurugram, (Haryana)

[Click here for REGISTRATION](#)



ABOUT THE UNIVERSITY

K.R. Mangalam University, Haryana is a State Private University established under Haryana Private Universities Act and is empowered to award degrees under section 2f of the UGC Act, 1956.

OUR VISION

To develop as a World Class University and to deliver a substantial innovation and international impact through creation and dissemination of knowledge.

OUR MISSION

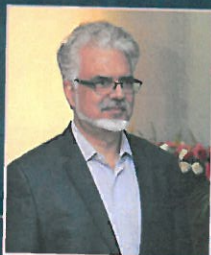
- Transforming lives through knowledge, collaboration and partnership.
- Undertaking world-class research of high impact on society.
- Creating niche of innovation, entrepreneurship and creativity.
- Nurturing and rewarding skills and talent.
- Pursuing excellence in education.

OUR OBJECTIVES

- To integrate its growth with the global needs and expectations of the major stake holders through teaching, research, exchange & collaborative programs with foreign or Indian universities, institutions and MNCs.
- To provide job oriented professional education.

SCHOOL OF HUMANITIES

School of Humanities, through its academic inputs, empowers the learners-scholars-professionals to systematically understand and reflect on social, political, cultural, economic structures and processes and hence endeavours to expand their professional vision. The school is committed to provide integrative pedagogical interface to learners so as to nurture them into complete and competent human beings. This school is a dynamic collaboration of faculty, staff, students, and supporters—a community that is as warm and collegial as it is distinguished.

**Chief Patron:****Prof. Aditya Malik**Vice-Chancellor,
K.R. Mangalam University**Patron:****Dr. Kanupriya**Co-ordinator,
School of Humanities
K.R. Mangalam University**Conveners:****Ms. Richa Agarwal**Assistant Professor,
School of Humanities
K.R. Mangalam University**Ms. Manisha Nayyar**Assistant Professor,
School of Humanities
K.R. Mangalam University**Registrar**K.R. Mangalam University
Sohna Road, Gurugram, (Haryana)**Resource Persons****Prof. (Dr.) Saurabh Agarwal**Ph.D. (FMS, DU), M. Phil. (DSE, DU), UGC (NET),
AMT (AIMA)

M. Com (DSE, DU), B. Com (Honours) (SRCC, DU)

Dr. Saurabh Agarwal is a Professor of Accounting and Finance & Principal at the IIF College of Commerce and Management Studies & Associate Editor, Finance India - The Quarterly Journal of Finance, India.

He is a Board Member of several organizations like Employee State Insurance Corporation (ESIC), Ministry of Labour and Employment, Government of India, Dattapanthengadi National Board for Worker's Education and Development (formerly Central Board for Workers Education), Ministry of Labour and Employment, Government of India; The Associated Chambers of Commerce of India (ASSOCHAM); Federation of Industry, Trade and Services (FITS) and IIF CCMS, Affiliated to CCS University.

He is a visiting faculty to Indian Institute of Management (IIM), Rohtak, Faculty of Management Studies (FMS), University of Delhi, Institute of Chartered Accountants of India (ICAI), The Directorate of Training (UTCS) and University of South Pacific (USP), Fiji.





Dr. Maninder Singh Khalsa

Ph. D. (Training), Aligarh Muslim University,
Aligarh PGDBM, IMT, Ghaziabad

ICF certified coach (ACC) Certified Hogan Professional Certified Internal Assessor & Coach on High Performance Behaviours, Centre for High Performance Development (CHPD), UK

Dr. Maninder has over 25 years of experience spanning across business operations, human resources, and leadership & organization development. He has been associated with corporates, consulting, and academics. He is passionate about making individuals and organizations successful and explores new learning methodologies.

Maninder has driven people development and change management projects across large organizations. He has been engaged in key organizational transformational projects involving merger, process outsourcing, competency development and defining organizational values. He has been working to introduce new learning methodology of business simulations in academic and corporate learning. He has conducted faculty development program across institutes.



Ms. Shivangi Narula

Training and L&D specialist

Ms. Shivangi Narula is a trained and accredited professional with excellence in teaching and training young learners. With her unique methodology and training techniques she stands par above and creates a niche for herself. Her dedication and honesty imbibe as a milestone for her client relations. She has Worked as Language Trainer at British Council, Macmillan, YES Germany, Times of India groups, Microsoft & Concentrix. She is also an Organizing board member for Third World Education Conclave.

Shivangi has been an Empaneled Trainer with Tata Institute of Social Science (TISS), Times of India, British Council and Teach India. She has also Conducted Personality Development sessions for BSES.

Program Schedule

Session Details	Speakers	Timing
1. Experiential learning	Ms. Shivangi Narula	10:30 - 11:45 AM
2. Powerful Review of Literature using Zotero/ Mendeley	Prof. Dr. Saurabh Agarwal	12:00 - 1:30 PM
3. Best practices in virtual instructor led session to ensure engaging session.	Dr. Maninder Singh Khalsa	2:00 - 3:30 PM

Registration Details

1. Registration form can be filled by clicking on the link <https://rb.gy/gq8n3y>
2. Confirmation would be intimated after verification.
3. Online FDP would be on MS Teams.
4. E-certificate will be provided after completion of FDP only.

Last Date of Registration: 17th July, 2020 (Limited Seats)

Participation Fee

Rs. 100/- for each participant

Payment Details:

Name : K R MANGALAM UNIVERSITY
Account No: 50200007007362
Account Branch : SOHNA, Gurgaon
IFSC : HDFC0000822



For further Queries, Contact the followings:

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Ms. Manisha Nayyar
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K.R. MANGALAM UNIVERSITY
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National FDP on Innovative Teaching & learning Practices

The School of Humanities conducted a National Level one-day online Faculty development Programme on 17th July 2020, with an objective of enriching the knowledge of teachers and educators by exposing them to new and innovative pedagogy.

The theme of the FDP was “**Innovative Teaching & learning Practices**”. The participants included school teachers, college professors, research scholars and aspiring educators.

The speakers included academicians, industry experts & training coaches. **Ms. Shivangi Narula**, a Learning & Development trainer, conducted the session on ‘Experiential Learning’ and highlighted the importance of facilitation and interactive teaching. The programme also involved a hands-on learning session on “Powerful Review of Literature using Mendeley and e-resources”. The final session was taken by Dr. Maninder Singh Khalsa, a certified trainer and development facilitator, who talked about best practices in a virtual instructor led session to ensure engagement and effective online classes.

It was an interactive platform which generated deliberations on important topics. The FDP received an overwhelming response with 65 participants. Ms. Richa Agarwal and Ms. Manisha Nayyar conceptualized and organized the programme on behalf of the school.

Richa

Manisha

Jm

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Ref. No.,: KRMU/IQAC/Notice/2019-20/ 12

Dated: May 15, , 2020

NOTICE

K.R. Mangalam University is organizing **Virtual Seminar on “e- content development for MOOC”** on May 28, 2020, for faculty.

The Resource person for this session would be Prof. Vimal Rath, Associate Professor, Department of Chemistry, SGTB Khalsa College, University of Delhi, and MOOC Coordinator UGC. She has been instrumental in designing e-Content as per four quadrant approach for undergraduate and post graduate courses. The seminar would enlighten faculty for development of e-content for students and would address nitty-gritty of the processes.

Faculty is requested to join the seminar through the link to be shared later through mail.

Dr Kiran Bala
(IQAC, Director)

CC: IQAC
K.R. Mangalam University,
Sohna Road Gurugram-122103
Vice Chancellor
Registrar
Deans
Faculty

Registrar
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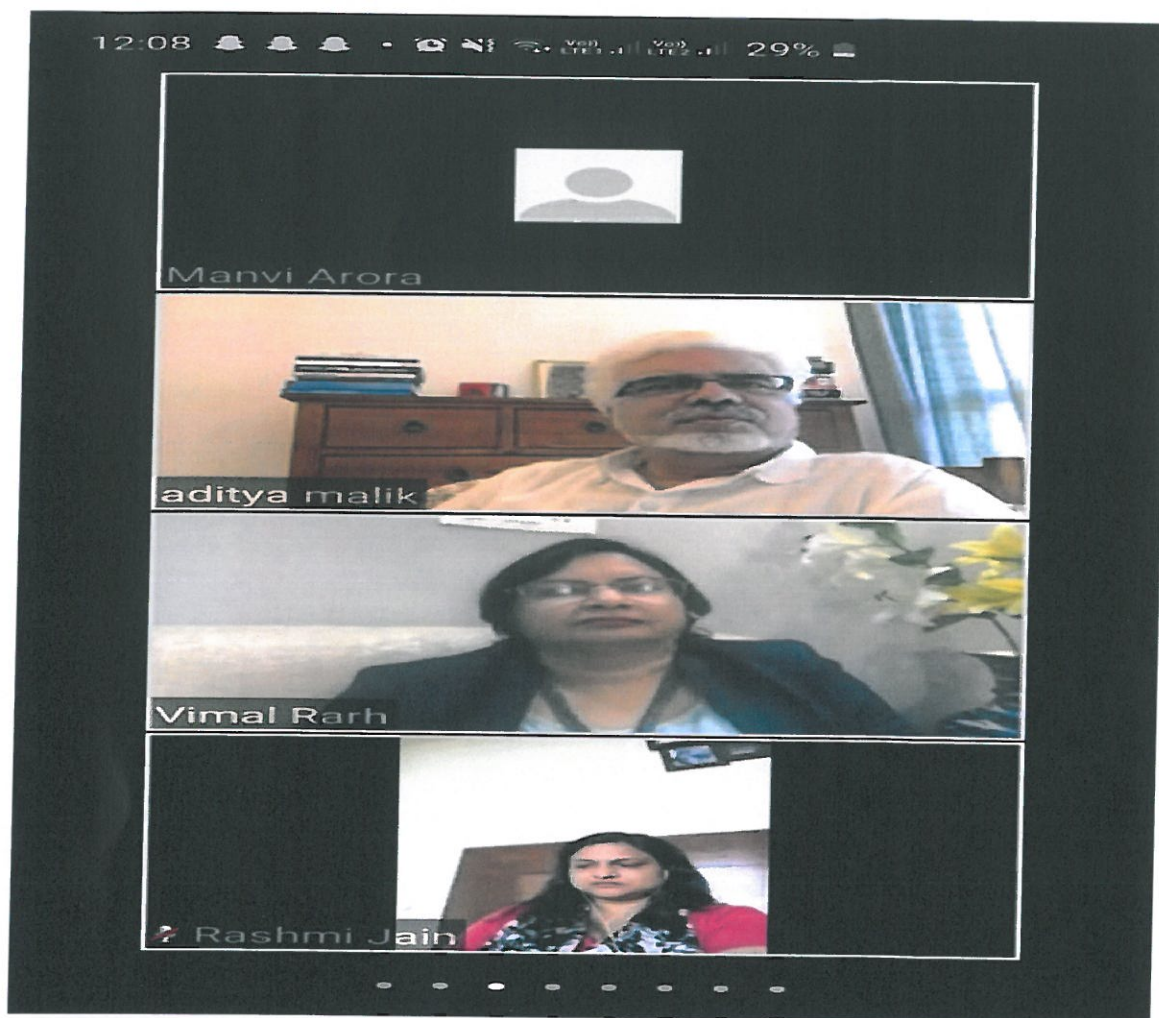
Internal Quality Assurance Cell

Report of Seminar on “e- content development for MOOC “

Virtual seminar to “e- content development for MOOC “was organised for faculty on May 28, 2020 by IQAC. The resource person for the seminar was Prof. Vimal Rath, Associate Professor, Department of Chemistry, SGTB Khalsa College, University of Delhi and MOOC Coordinator UGC.

Prof Anita Sharma, Pro-Vice Chancellor introduced the Guest Speaker. Dr Vimal Rath introduced the UGC Massive Open Online Courses. She said that nowadays, knowledge is available on many channels. Massive Open Online Courses (MOOCs) are another option. Most of these courses are available for anyone to access the knowledge and course material is free. She emphasized that large amount of online content is available through Swayam, NPTEL, UGC- epg Pathshala, Coursera, EDx etc. Students can enrol themselves for these courses. These courses enable students to grasp subjects easily and provide them chance to listen to great academicians and scientists. Faculty is encouraged to develop content for online courses by the UGC by providing them incentives. In this situation of Pandemic due to Covid -19, everyone is learning through online mode. It is imperative now if we ask students to join MOOCs so that they are able to take advantage of learning by great and skilled professionals. Exclusive efforts made to take education Direct to Home through EduSat, NPTEL courseware and SWAYAM portal. UGC is trying to develop content for most of its UG and PG courses. It was an interactive session where the speaker solved queries of the participants in a meticulous way. Few glimpses of seminar.

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An Example of Structure of a MOOC

Course outline

Week 1

- Module 1: ChemNews
- Module 2: Chem Nobel Laureates: Ernest Rutherford

Quiz: Weekly Quiz 1: Assessment for week 1 and 2

Week 2

- Module 3: ChemSafeLab: Safety Symbols and MSDS
- Module 4: ChemSimplified: Understanding Quantum Mechanics: A Chemist's Perspective- Part 1

Quiz: Weekly Quiz 2

Week 3

- Module 5: ChemTalk: Nucleophilic Substitution Reactions-Focus on S_N1 Reaction
- Module 6: ChemSafeLab: Prevention of Accidents and First Aid Measures- Part 1
- Module 7: ChemSafeLab: Prevention of Accidents and First Aid Measures- Part 2

Quiz: Weekly Quiz 3


Online Refresher Course in Chemistry For Higher Education

This online course has been designed and developed by National Resource Centre of MHRD at Guru Angad Dev Teaching Learning Centre, a centre under PMMMMTT scheme of MHRD, Govt. of India at SGTB Khalsa College, University of Delhi with the help of experienced team all over the country. The NSC of Chemistry is guided by Academic Council consisting of eminent Chemists from the leading institutes of the country.

This is a Refresher Course for Chemistry Teachers teaching in Higher Education Institutions at Under Graduate and post Graduate level. As per MHRD & UGC, this will be treated equivalent to face-to-face Refresher Course in Chemistry as required under Career Advancement Scheme (CAS) of UGC.

The course has been designed to provide insights into a variety of interesting and meaningful chemistry topics as modules of different types, so that it is useful for all the chemistry teachers irrespective of their specializations.

The different type of modules covered in this course have been categorized based on the type their content like ChemNews module which will bring the latest news from the world of chemistry. ChemTalk focus on the Latest Developments as well as new and emerging areas of Chemistry. The ChemSafeLab modules will emphasize various measures to prevent accidents in chemistry labs. ChemNobelLaureates will take you down the memory lane to discuss the life and contributions of Ernest Rutherford. ChemPedagogy modules will highlight on improving curriculum development and question paper setting. ChemSimplified aims to simplify some difficult concepts of chemistry. ChemICTTools focus on ICT tools which can be embraced by chemistry teachers. To commemorate 150th anniversary of periodic table in 2018, one module is entitled ChemPeriodic. In ChemDriver module, emphasis will be on the career options and their growth/prospects.

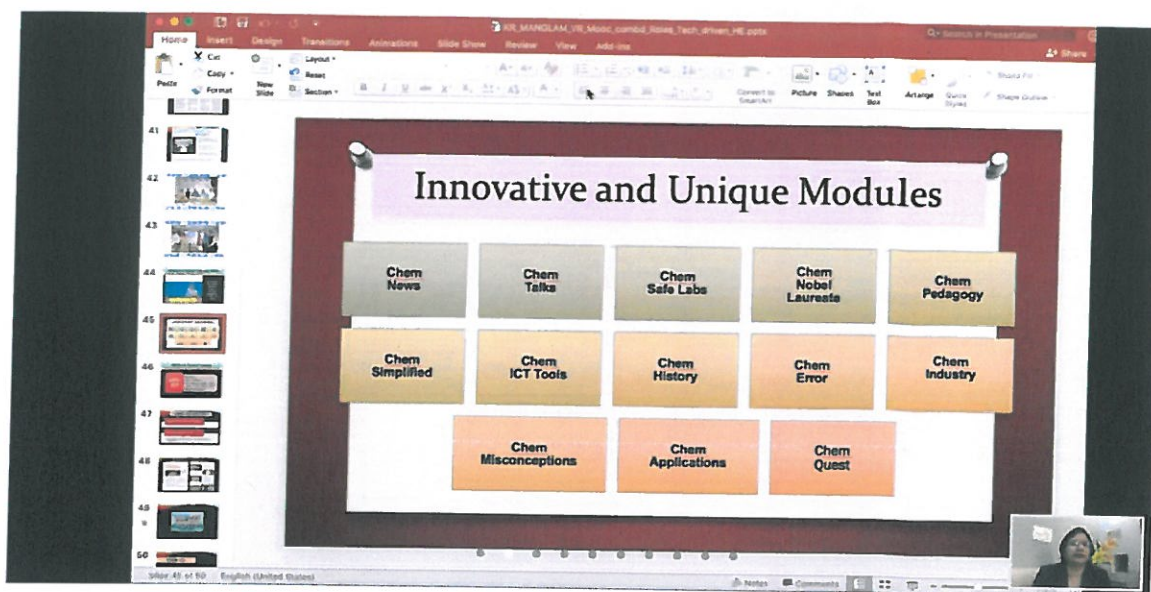


About the Course and Introductory Video

Vimal Rarh's screen


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Meenu



Dr Vimal Rath explaining the concept of development of MOOC and its need in today's scenario.

Meena

Dr Meena Bhandari

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Jmf

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Ref. No.: KRMU/IQAC/Notice/2019-20/ 9A

Dated: February 10, 2020

NOTICE

The guest lecture on “**Value and Peace Education: Dire Need of the Hour**” is scheduled to be held on 18th February 2020. The lecture has been organized to provide the faculty with an opportunity to get a bird’s eye view on how to inculcate values in the teaching learning process which is an important aspect in the field of Education. The Lecture will enable them to develop a concern and commitment to moral and ethical values and peace education and provide the opportunities for students to practice and live by it.

The faculty is requested to attend the same.

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K.R. Mangalam University,
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IQAC

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CC:

Dean SOED
Registrar
KRMU Deans
Faculty



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Report on Guest Lecture

VALUE AND PEACE EDUCATION: DIRE NEED OF THE HOUR

Report Topic: "Value and Peace Education: Dire Need of the Hour"

Speaker: Prof. Dhananjay Joshi, Dean, School of Education, Guru Gobind Singh Indraprastha University, New Delhi.

Faculty Co-ordinator: Dr. P.C Jena

Date & Time: 18.02.2020

Venue: Room No 213, Block-A.

A guest lecture on "Value and Peace Education: Dire Need of the Hour" was held on 18th February 2020.

The guest lecture has been organized by the department of Education to provide the students with an opportunity to get a bird's eye view on how to inculcate values in teaching learning process which is an important aspect in the field of Education. The guest lecture began with welcome address by the Coordinator of the Education Department Dr. P.C. Jena. He has introduced and welcomed Prof. Dhananjay Joshi to deliver the lecture.

Guest Profile: He is one of the founding faculty members of University School of Education, GGSIP University Delhi since its inception (2008). He obtained Ph.D. in Education in the year 2003 from University of Delhi at the very young age of 27 years perhaps most young in the Department of Education University of Delhi. Professor Joshi is also a well-known Hindi Poet and Writer which includes "Madhur Smrati Kamal" & "Anubhuti ke Swar". He has been invited at U K Conference (London) and presented his paper on Mobile Apps and digital India. He visited Oxford University to share views on Indian Education.

He has been felicitated by Prestigious S. RADHA KRISHNAN MEMORIAL AWARD 2008 and also received prestigious Bharat Ratna APJ Abdul Kalam National Youth Icon Award 2018, Dwarka Srijan Shree Award 2018, Abhimanch Sahitya Puruskar, Sanskrit and Hindi Academy Awards (Delhi Government) and many others in his credit.

Students from varied departments attended the session which was very much interactive and enriching.

The session ended with a hearty thanks and presenting of a memento to Prof. Dhananjay Joshi by Dr. P.C. Jena in appreciation for taking the time out to educate the students. He thanked the Management for providing the platform to organize guest lecture on Humanistic Pedagogy. He appreciated faculty members, student's volunteer and participants for the successful conduction of the event.



Dr Jena felicitating Professor Dhanjay Joshi

Submitted by: Dr P.C. Jena

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