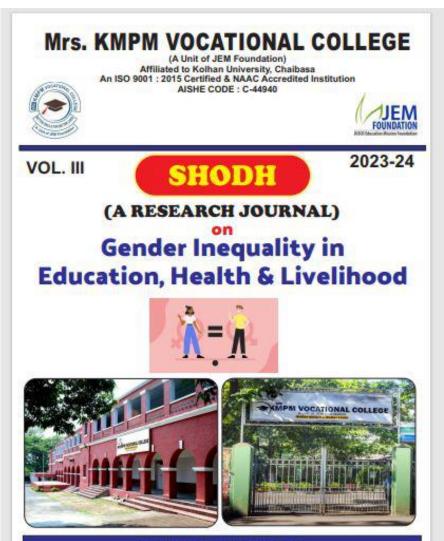
### **RESEARCH & IPR CELL ACTIVITIES**

## **ROLES & RESPONSBILITIES OF RESEARCH & IPR CELL**

- 1. To encourage professional ethics in research.
- 2. To create and promote a culture of research among faculty & students
- 3. To organise various workshops / seminars / trainings related to promotion of research.
- 4. To keep track and record publications made by the faculty.
- 5. To publish an ISSN / Referred Research Journal and motivate faculty & students to write more papers.
- 6. Educate researchers about IPR.

# **SHODH – Our College Journal**



Mrs. KMPM Vocational College Main Road / D. M. Madan Bhawan, J. Road, Bistupur, Jamshedpur Phone : 91 657 - 2249013 / 9955203621 e-mail : principal.kmpmvc@jemfoundation.in | website : www.kmpmvc.com



Shodh - our College Journal is published almost every year to encourage students & teachers for research works. The first edition of "**Shodh**" was released on 16<sup>th</sup> May 2018.

In 2023-24 edition journal altogether 19 articles were published on the topic "Gender Inequality in Education, Health & Livelihood" The Coordinator of Research Cell is Dr. Utpal Chakraborty.

# Paper Publications of Teachers (2020-2025)

SI No	Name Of Teachers	Total No of Papers	Total Books Published
1	Dr Meeta Jakhanwal	05	-
2	Dr Ajay Kumar Pathak	04	-
3	Dr Utpal Chakraborty	10	04
4	Dr Reeta Kumari	04	-
5	Dr Shashi Kiran Devi	06	-
6	Dr Mukesh K Mishra	04	-
7	Mrs. Shabnam Ali	02	-
8	Mrs. Manjari	02	-
9	Dr. Sangeeta Sarkar	02	02

### Paper presentation in UGC Care listed journal

Sl. No.	Title of Paper	Name of the Author	Department	Name of Journal
1	The Role of Block chain in Commercial Revaluation	Ajay Kumar Pathak	BCA	IEEE Xplore,IEEE Xplore (Institute of Electrical and Electronics Engineers,
2	A Novel Approach for Analysis of Air Quality Index Before and After Covid – 19 Using Machine Learning	Ajay Kumar Pathak	BCA	Springer, Singapore
3	A Report Based on the Analysis of Metrics and Measures on Quality Software Assurance.	Ajay Kumar Pathak	BCA	Trinity Journal Of Management, It & Media (Tjmitm)
4	For Detection of vehicle Accident Using a Data Science with Web Application	Ajay Kumar Pathak	BCA	BOSCO TECHNICAL TRAINING SOCIETY, New Delhi
5	Brand Awareness: A case study of students of Mrs. KMPM vocational college Jamshedpur	f Dr. Utpal Chakraborty	BBA	GLS-KALP,
6.	Improve The Software Quality Through Agile Testing	Manjari	BCA	Annals of the Bhandarkar Oriental Research Institute
7.	Improve The Software of Software Quality Through Agile Testing	Manjari	BCA	Annals of the Bhandarkar Oriental Research Institute

## **REGIONAL SEMINAR**

A one day Regional Seminar was organized on 18<sup>th</sup> May 2022 at Kudy Mahanty Auditorium.

Topics: Intellectual Property Rights Covid-19 and its Impact on Education System

The following dignitaries were present in the Seminar:

#### Guests

•

Prof.(Dr.) Gangadhar Panda Hon'ble Vice Chancellor KU: Chief Guest

Dr. Jayant Shekhar Registrar KU: Guest of Honour

Dr. Sanjeev Anand, CVC, KU : Special Guest

Mr. Rajesh Shukla, Member Syndicate, KU: Distinguished Guest

#### Speakers

Dr. Pubalika Bhattacharya Maitra, University of Calcutta: Guest Speaker

Dr. Manish Ku. Jha, NIT Jamshedpur: Guest Speaker

Dr. P.K. Pani, KU: Key Note Speaker

#### Judges

Dr. Juhi Samarpita

Dr. Bhavya Bhushan

Dr. Salomy Kujur

CMA Devbrata Roy

6 colleges of Jamshedpur participated in the seminar and 25 research papers were submitted for the same.

Prizes were given to following participants:

#### For the topic IPR:

1<sup>st</sup> prize : Shreya Day of Mrs. KMPMVC

2<sup>nd</sup> prize: Anjali Sharma of NSIBM

3<sup>rd</sup> prize: Riya Singh of Mrs. KMPMVC

#### For the topic Covid19 & Its impact on our Education System

1<sup>st</sup> prize: Sridevi & Priyadarshini of Mrs. KMPMVC

2<sup>nd</sup> prize: Sonam & Riya of NSIBM



### REGIONAL SEMINAR ON "GENDER INEQUALITY IN EDUCATION, HEALTH & LIVELIHOOD" (2<sup>nd</sup> MARCH 2024)

Chief Guest : Dr. Rajendra Bharti, Registrar, Kolhan University, Chaibasa

Guest of Honour : Mr. Rajesh Shukla, Syndicate Member, Kolhan University, Chaibasa

Distinguished Guest : Dr. Sanjeev Anand, CVC, Kolhan University, Chaibasa



# **TRAINING ON RESEARCH & PUBLICATION**

A training program for the senior school teachers on Research & Publication was conducted by our college in collaboration with Tata Education Excellence Program (TEEP) with an idea to enhance the research skills of senior school teachers, to train and equip them with Research & Publication Techniques and that provided us also a good platform for mentoring and knowledge sharing.

#### **Trainers**:

- 1. Dr. Utpal Chakraborty, Asst. Professor, Dept. of B. Com. & Research Cell Coordinator, Mrs. KMPM Vocational College
- 2. Mrs. Shabnam Ali, Asst. Professor, Dept. of BBA, Mrs. KMPM Vocational College

#### **TEEP Facilitator :**

Vidya Battiwalla, Project Executive TQM, Tata Education Excellence Program

### **Participants:**

1. J. H. Tarapore (1) 2. Tarapore School (2) 3. Govind Vidyalaya (1) 4. KPS, NML (1) 5. KPS, Kadma (1)

6. Vidya Jyoti School, Gamharia (1) 7. Gulmohur High School (1)

12 sessions once a week (Every Wednesday / Thursday, 12:45 pm – 03:00 pm.)

#### From 8<sup>th</sup> August – 24<sup>th</sup> September 2024

## **TRAINING ON RESEARCH & PUBLICATION**



# **TRAININGS FOR TATA STEEL UISL EMPLOYEES**

A training program on the topics "Advanced Excel" and "Advanced Powerpoint" for the employees of TATA

STEEL UISL was conducted in Computer Lab of our college. The training was conducted by Dr. Ajay Kumar

Pathak and assisted by Mr. Deepak Kumar.

These trainings helped them to upgrade their skills and enhance their job profiles.

Date	Training on	No. of candidates
12 <sup>th</sup> - 14 <sup>th</sup> June 2023	Advanced Excel	20
15 <sup>th</sup> & 16 <sup>th</sup> June 2023	Advanced Powerpoint	16
26 <sup>th</sup> - 28 <sup>th</sup> June 2023	Advanced Excel	12
6 <sup>th</sup> & 7 <sup>th</sup> July 2023	Advanced Powerpoint	21
24 <sup>th</sup> – 26 <sup>th</sup> July 2023	Advanced Excel	17
21 <sup>st</sup> – 23 <sup>rd</sup> August 2023	Advanced Excel	15
24 <sup>th</sup> & 25 <sup>th</sup> August 2023	Advanced Powerpoint	15
22 <sup>nd</sup> – 24 <sup>th</sup> May 2024	MS-Office	25

### **TRAININGS FOR TATA STEEL UISL EMPLOYEES**

