

## NAAC Self-Study Report

<b>Criteria-3</b>	<b>Research, Innovations and Extension</b>
<b>Key Indicator 3.1</b>	<b>Promotion of reserach and facilities</b>
<b>Metric 3.1.1</b>	<b>Institution’s research Facilities are frequently updated and there is well defined Policy for promotion of research which is uploaded on the institutional website and implemented.</b>

### Index

### Board of Management Minutes

<b>Year</b>	<b>BOM Minutes</b>
<b>2023-2024</b>	<b>View</b>
<b>2022-2023</b>	<b>View</b>
<b>2021-2022</b>	<b>View</b>
<b>2020—2021</b>	<b>View</b>
<b>2019-2020</b>	<b>View</b>

# **BOM Minutes (2023-24)**



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"CELEBRATING DREAMS"

Angex-1

March 09, 2024

### Minutes of Standing Committee Meeting

The Standing Committee Meeting was held on March 09<sup>th</sup>, 2024 at 01:00 PM in the Conference Hall of MG Block, ITM University Gwalior.

The following members were present/absent in the meeting:

1.	Prof.(Dr.) Yogesh Upadhyay, Vice Chancellor	Chairman	Present
2.	Dr. S.K.Narayankhedkar, Pro Vice Chancellor	Member	Absent
3.	Dr. N.B.Singh, Pro Vice Chancellor & Dean SOAG	Member	Absent
4.	Dr. Ranjeet Singh Tomar, Dean Academics-I	Member	Present
5.	Dr. Sonia Johri, Dean Academics-II	Member	Present
6.	Dr. Mukhesh Kumar Pandey, Dean SOET	Member	Present
7.	Dr. Yogesh Goswami, Dean SOS	Member	Present
8.	Dr. Shyam Akashe, Dean ICP	Member	Present
9.	Dr. Pallavi Khatri, Dean Research	Member	Present
10.	Dr. Richa Kothari, Dean Projects & Patents	Member	Present
11.	Dr. Rebecca Jadon, Dean SOAD	Member	Present
12.	Dr. M.Alagusundaram, Dean SOP	Member	Present
13.	Mr. Ajay Khatri, CFAO	Member	Present
14.	Dr. Mini Anil, Dean SONS	Member	Absent
15.	Dr. Vandana Bharti, Dean SOM	Member	Absent
16.	Dr. Shobha Bhardwaj, Dean SOL	Member	Absent
17.	Mr. Keshav Kansana, HoD management	Member	Present
18.	Dr. Shama Parveen, HoD Agriculture	Member	Present
19.	Dr. Shashikant Gupta, HoD CSA	Member	Present
20.	Dr. Manish Jaisal, HoD JMC	Member	Present
21.	Mr. Jayant Singh Tomar, HoD GSDS	Member	Present
22.	Dr. Anand Kumar Pandey, DSW	Member	Present
23.	Dr. Veerendra Jain, HoD SOE	Member	Present
24.	Dr. Vipin Tiwari, HoD SOSE	Member	Present
25.	Dr. Dinesh Singh Tomar, COE	Invited Member	Present
26.	Dr. Rakesh Dhaka, Assoc. Professor, SONS	Invited Member	Present
27.	Dr. Anshul Garphale, HoD SOMPS	Invited Member	Present
28.	Dr. Omveer Singh, Registrar	Member Secretary	Present

The Registrar and the Secretary of Standing Committee initiated the meeting with the permission of the Chair. After welcoming all the members, the following agenda items were taken up for the discussion:



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Agenda no	Agenda Points	Source	Sl. No.
Agenda No.1	Confirmation of the minutes of the 5 <sup>th</sup> Standing Committee meeting held on February 26, 2024.	Registrar Office	1
Decision	Confirmed		
Agenda No.2	Approval of new Self-Appraisal Report for Asst. Professors.	VC Office	2
Decision	Approved. The sections marked in red are put in abeyance till the final decision.		
Agenda No. 3 (I)	Approval for the revised of Ph.D. Ordinance 2024.	Dean Research	3
(II)	Adoption of revised PhD regulations 2024	Dean Research	4
Decision	I. Approved ; II. New regulations will work till the next ordinance is published.		
Agenda No. 4	Approval for the Policy document for Guest faculties.	Dean Academics-II	5
Decision	Approved		
Agenda No. 5	Approval for the Project based learning guidelines at ITM University .	Hon'ble Vice Chancellor	6
Decision	Approved		
Agenda No. 6	Approval for the Policy on Value added courses.	Hon'ble Vice Chancellor	7
Decision	Approved		
Agenda No. 7	Approval for the requirement of grade card/marksheet of the students admitted in session 2023-24 onwards as per Ordinance 65A of the ITM University Gwalior implemented National Education Policy (NEP-2020)	COE	
Decision	Postponed for next meeting		
Agenda No. 8	Any other item with the permission of the chair. i) Approval for recommendations of the committee constituted for transfer of Mr.Kehsav Singh Kasana's PhD from Jiwaji University to ITM University.	VC office	8
Decision	Approved		

The meeting ended with the thanks to the chair.

  
Registrar

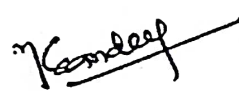



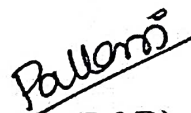


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Date:- 18.03.2024

Evaluation Sheet Minor Research Project  
School of Engineering Technology

S.no	Name of Faculty Members	Title	Quality of Work 20	Publication Part 20	Presentation 20	Innovation 20	Q&A 20	Total	Remark
1.	Dr. Sampurna Panda	Role and impact of electric vehicle technology in restructured market Era	15	13	15	12	12	67	Qualified

 Dean SOET     
  External Expert     
  Faculty, EE     
  Faculty, EE     
  Dean (R&D)



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### **Minutes of Meeting RDC for School of Pharmacy**

The RDC meeting for School of Pharmacy is going to be held on April 12, 2024 at 02.00 pm onwards.

Following members were present in the meeting

1. Prof. Richa Kothari, VC Nominee
2. Prof. Pallavi Khatri, Dean (R&D), ITM University Gwalior
3. Prof. Mukul Tailang, External Expert
4. Prof. M. Alagusundaram, Dean SOP & Supervisor & ITM University Gwalior
5. Dr. Subodh Kumar Dubey, Professor in UTD & Supervisor, ITM University Gwalior
6. Dr. Alok Kumar Soni, Assistant Professor in UTD & Supervisor, ITM University Gwalior

**1. Name of Scholar: Ms. Avani Mishra (ITMPHD22PY03)**

**Approved Title:** Development and Evaluation of a Surface modified nanoparticulate Drug Delivery System for the Treatment of Breast Cancer

**Approved objectives (Use separate sheet if required)**

1. To Formulate, optimize and characterize anticancer drug-loaded nanocochleates
2. To Improve the efficacy, drug loading capacity and biocompatibility of anticancer drug by formulating in nanocochleates
3. To minimize the toxicity and increase stability of anticancer drug by encapsulating in nanocochleates system.
4. To evaluate anticancer potential of formulation by in-vitro cell culture study.
5. To evaluate in-vivo bioavailability of drug from formulation in comparison with pure drug in experimental animal.

**Recommendation/Suggestions by the committee:**

1. More literature needs to be referred that are relevant to the study.
2. Mode of inducing cancer in Mice to be identified.
3. Method to compute Bioavailability must be identified.
4. More study needs to be done.
5. All the objectives are approved.
6. Panel approved the synopsis for further research work
7. Scholar needs to submit a revised synopsis within a week from the date of issue of this letter.



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**Panel approves the synopsis for further research Yes/NO**

**Revised Synopsis to be submitted within 07 days from the date of issue of this letter**

**2. Name of Scholar: Reetesh Vinode (ITMPHD22PY09)**

**Approved Title: Deformable Vesicular Hydrogel based Drug Delivery System for Androgenetic Alopecia: Development and Characterization**

**Approved objectives (Use separate sheet if required)**

1. To determine the preformulation study of drug
2. To Prepare Ultra deformable vesicular system and perform its characterization
3. To prepare and optimize vesicular hydrogel formulation of drug
4. To analyze in-vitro study of hydrogel formulation
5. To determine blood compatibility and stability study
6. To evaluate the drug formulation for in-vitro release and in-vivo skin penetration parameters
7. To evaluate in -vivo study for pharmacokinetic parameters

**Recommendation/Suggestions by the committee:**

1. References to be in APA format
2. Dose percentage for drug release on animal is to be determined
3. All the objectives are approved
4. Panel approved synopsis for further research work.
5. Scholar needs to submit a revised synopsis within a week from the date of issue of this letter.

**Panel approves the synopsis for further research Yes/NO**

**Revised Synopsis to be submitted within 07 days from the date of issue of this letter**



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**3. Name of Scholar: Mr. Yogesh Tiwari (ITMPHD22PY11)**

**Approved Title:** Development, Characterization and Colon Cancer Targeting Potential of 5-FV Loaded Hyaluronic Acid functionalized Multiwalled Carbon Nanotubes

**Approved objectives (Use separate sheet if required)**

1. To determine the physicochemical and preformulation parameter of Drug
2. To preparation and characterization of HA Conjugated CNT'S
3. To evaluate stability parameter of HA conjugated CNT's
4. To evaluate Ex-vivo and in-vivo HA conjugated CNT's drug.

**Recommendation/Suggestions by the committee:**

1. Experimental Study is weak & Needs to be done in details.
2. More Study needs to be done.
3. More literature needs to be referred
4. All the objectives in Synopsis are approved
5. Panel approved the synopsis for further research work.
6. Scholar needs to submit a revised synopsis within a week from the date of issue of this letter.

**Panel approves the synopsis for further research Yes/NO**

**Revised Synopsis to be submitted within 07 days from the date of issue of this letter**

**4. Name of Scholar: Mr. Chirag Shrivastava (ITMPHD22PY04)**

**Approved Title:**Development & Characterization of Multiwalled Carbon Nanotubes for the Effective Lung Cancer Targeting

**Approved objectives (Use separate sheet if required)**

1. To perform performulation study of the drug
2. To optimize functionalization for yield, purity & uniformity
3. To synthesize high quality Mannosylated MWCNTs with controlled dimensions & surface properties.
4. To perform in-vitro study for the formulation
5. To perform in-vivo study for the formulation





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**Recommendation/Suggestions by the committee:**

1. All the Objectives are to be redrafted. They need to clearly drafted
2. Revise the Synopsis and resubmit
3. Panel approved synopsis for further research work.
4. Scholar needs to submit a revised synopsis within a week from the date of issue of this letter.

**Panel approves the synopsis for further research Yes/NO**

**Revised Synopsis to be submitted within 07 days from the date of issue of this letter**

**5. Name of Scholar: Mr. Hero Khan Pathan (ITMUPHDW20PY17)**

**Approved Title:** Experimental Spectroscopic Quantum Computational Analysis, Molecular Docking and Simulation Studies of Medicinally Active Heterocyclic Compounds

**Approved objectives (Use separate sheet if required) :**

1. To characterize the chemical structures of compound to ensure accuracy and reliability for further analyses.
2. To Investigate the electronic properties to assess stability, reactivity, electronic transtions, and other relevant electronic properties.
3. To find the potential medicinal applications of the heterocyclic compounds by utilizing molecular docking techniques.
4. To understand binding mechanisms by conducting molecular dynamic simulations to study the behavior, motion and interactions of the heterocyclic compounds within a biological system
5. To optimize the drug design by utilizing the results from molecular docking and molecular dynamic simulations to guide the optimization of heterocyclic compounds for specific medicinal applications.
6. To validate the experimental findings by comparing the results from spectroscopic studies, molecular docking, and molecular dynamic simulations to validate and complement experimental observations.



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**Recommendation/Suggestions by the committee:**

1. Objectives are approved. Only language needs to be changed.
2. Title is approved.
3. Panel approved the synopsis for further research work.
4. Scholar needs to submit a revised synopsis within a week from the date of issue of this letter.

**Panel approves the synopsis for further research Yes/NO**

**Revised Synopsis to be submitted within 07 days from the date of issue of this letter**

**6. Name of Scholar: Mr. Ranjeet Singh Kushwah (ITMUPHDW20PY04)**

**Approved Title:** Pharmacological Studies Standardization of a Katakakhadiradi Kashayam Classical Ayurvedic Concentrated Polyherbal Decoctions (Kashayam) and Comparative Study of Marketed Product

**Approved objectives (Use separate sheet if required) :**

1. To prepare & Standardize katakakhadiradi Kashayam using different analytical methods
2. To analyze the prepared formulation of katakakhadiradi Kashayam.
3. To evaluate pharmacological activity of katakakhadiradi kashayam formulation.
4. To comparative study of katakakhadiradi Kashayam formulation with marketed product.

**Recommendation/Suggestions by the committee:**

1. Objectives are approved. Only language needs to be changed.
2. Title is approved.
3. Panel approved the synopsis for further research work.
4. Scholar needs to submit a revised synopsis within a week from the date of issue of this letter.

**Panel approves the synopsis for further research Yes/NO**

**Revised Synopsis to be submitted within 07 days from the date of issue of this letter**



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**7. Name of Scholar: Mr. Abhishek Parashar (ITMUPHD22PY14)**

**Approved Title:** Formulation and Optimization of Naringin Loaded Liposomes for Improved Anti-Inflammatory Action

**Approved objectives (Use separate sheet if required) :**

1. To formulate liposomes loaded with naringin using either film hydration or ethanol injection method
2. To optimize the formulation for particles size and drug entrapment
3. To characterize the optimized formulation for various quality parameters
4. Stability study of the optimized formulation
5. In vitro anti-inflammatory action of the optimized formulation.

**Recommendation/Suggestions by the committee:**

1. Nanosuspension for activity improvement to be motioned.
2. All Objectives are approved.
3. Panel approved the synopsis for further research work.
4. Scholar needs to submit a revised synopsis within a week from the date of issue of this letter.

**Panel approves the synopsis for further research Yes/NO**

**Revised Synopsis to be submitted within 07 days from the date of issue of this letter**

**Prof. Richa Kotahri**  
VC Nominee

**Prof. Subodh Kumar Dubey**  
Professor in UTD

**Dr. Alok Kumar Soni**  
Assistant Professor in UTD

**Prof. M. Alagusundaram**  
Dean SOP

**Prof. Mukul Tailang**  
External Expert

**Prof. Pallavi Khatri**  
Dean (R&D)

8. Name of Scholar: Mr. Rajendra Singh Dhakad (ITMUPHD22PY09)

Approved Title: NA

Approved objectives (Use separate sheet if required): None

**Recommendation/Suggestions by the committee:**


1. Research work presented is not clear & more survey needs to be done.
2. Problem statement is not clear
3. Major revision suggested

Panel approves the synopsis for further research Yes/NO

Revised Synopsis to be submitted within 01 months from the date of issue of this letter



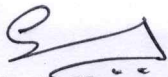
Prof. Richa Kotahri  
VC Nominee



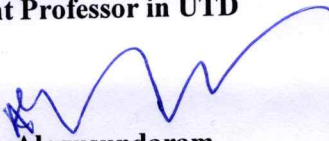
Dr. Alok Kumar Soni  
Assistant Professor in UTD




Prof. Mukul Tailang  
External Expert



Prof. Subodh Kumar Dubey  
Professor in UTD



Prof. M. Alagusundaram  
Dean SOP



Prof. Pallavi Khatri  
Dean (R&D)




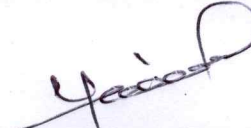
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Date: 12.04.2024

**Subject: Approval of Supervisor /Co- Supervisor by the Research Degree Committee (RDC)**  
**The RDC has approved the following as a Supervisor/Co- Supervisor for the Ph.D. Program**  
**of School of Pharmacy ITM University Gwalior:**

1. Prof. M. Alagusundaram, Professor, School of Pharmacy, ITM University Gwalior
2. Prof. SubodhDubey, Professor, School of Pharmacy, ITM University Gwalior
3. Dr. Alok Kumar Soni, Assistant Professor, School of Pharmacy, ITM University Gwalior

  
**Prof. Richa Kotahri**  
VC Nominee

  
**Prof. Mukul Tailang**  
External Expert

  
**Prof. Pallavi Khatri**  
Dean (R&D)



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### Minutes of Meeting RDC of Mr. Amit Jain

The RDC meeting of Mr. Amit Jain, Dept. of Mechanical, School of Engineering & Technology is going to be held on April 09, 2024 at 10.00 am onwards.

Following members were present in the meeting


1. Prof. Shyam Akashe, VC Nominee, ITM University Gwalior
2. Prof. Pallavi Khatri, Dean (R&D), ITM University Gwalior
3. Prof. Mukesh Pandey, Dean SOET, ITM University Gwalior
4. Prof. C.S. Malvi, External Expert
5. Dr. R.S. Rajput, Supervisor, ITM University Gwalior
6. Dr. Shashikant Pandey, Assistant Professor UTD, ITM University Gwalior

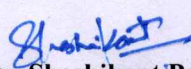
#### **Approved Title:**

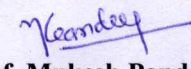
"AI enabled condition monitoring techniques for Electric vehicles motors."

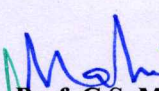
#### **Recommendation/Suggestions by the committee:**

- 1- To overcome the challenges associated with motor condition detect particularly in scenarios where insufficient data, positional bias and cost constraints.
- 2- To develop data-driven algorithms based on AI techniques.
- 3- To reconstruct motor vibration data while perform fault diagnosis and correction.
- 4- To implement and validate the techniques enabling AI into practical applications.

  
**Dr. R.S. Rajput**  
Supervisor

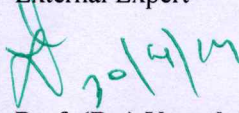
  
**Dr. Shashikant Pandey**  
Assistant Prof. UTD

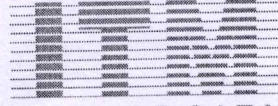
  
**Prof. Mukesh Pandey**  
Dean SOET

  
**Prof. C.S. Malvi**  
External Expert

  
**Prof. Pallavi Khatri**  
Dean (R&D)

  
**Prof. Shyam Akashe**  
VC Nominee

  
**Prof. (Dr.) Yogesh Upadhyay**  
Hon'ble Vice Chancellor  
ITM University Gwalior



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Date: 09.04.2024

**Subject: Approval of Supervisor /Co- Supervisor by the Research Degree Committee (RDC)**  
**The RDC has approved the following as a Supervisor/Co- Supervisor for the Ph.D. Program of Mr. Amit Jain, Dept. of Mechanical Engineering , SOET, ITM University Gwalior:**

1. Dr. R.S. Rajput, Associate Professor, Dept. of Mechanical Engineering, School of Engineering & Technology, ITM University Gwalior

**Dr. Shashikant Pandey**  
Assistant Prof. UTD

**Prof. Mukesh Pandey**  
Dean SOET

**Prof. C.S. Malvi**  
External Expert

**Prof. Pallavi Khatri**  
Dean (R&D)

**Prof. Shyam Akashe**  
VC Nominee

**Prof. (Dr.) Yogesh Upadhyay**  
Hon'ble Vice Chancellor  
ITM University Gwalior

**Minutes of Meeting RDC of Mr. Amit Kumar Tiwari**

The RDC meeting of Mr. Amit Kumar Tiwari, Dept. of Mechanical, School of Engineering & Technology is going to be held on April 09, 2024 at 10.00 am onwards.

Following members were present in the meeting

1. Prof. Shyam Akashe, VC Nominee, ITM University Gwalior
2. Prof. Pallavi Khatri, Dean (R&D), ITM University Gwalior
3. Prof. Mukesh Pandey, Dean SOET, ITM University Gwalior
4. Prof. C.S. Malvi, External Expert
5. Dr. R.S. Rajput, Supervisor, ITM University Gwalior
6. Dr. Shashikant Pandey, Assistant Professor UTD, ITM University Gwalior

**Approved Title:** *Integrating methodologies of tribology, life cycle cost analysis and sustainability in friction plates*

**Recommendation/Suggestions by the committee:**

1. To investigate the tribological behaviour of friction plate materials and surface treatments.
2. To assess the total life cycle costs associated with friction plate production, operation,
3. To evaluate the environmental impact of friction plate production, operation, maintenance and disposal.
4. To create a comprehensive model that integrates tribological, cost and sustainability factors.

*R.S. Rajput*  
**Dr. R.S. Rajput**  
Supervisor

*Shashikant*  
**Dr. Shashikant Pandey**  
Assistant Prof. UTD

*Mukesh*  
**Prof. Mukesh Pandey**  
Dean SOET

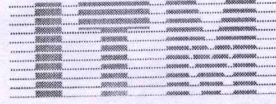
*Malvi*  
**Prof. C.S. Malvi**  
External Expert

*Pallavi*  
**Prof. Pallavi Khatri**  
Dean (R&D)

*Shyam*  
**Prof. Shyam Akashe**  
VC Nominee

*Yogesh*  
**Prof. (Dr.) Yogesh Upadhyay**  
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ITM University Gwalior





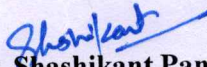
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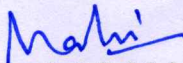
Date: 09.04.2024

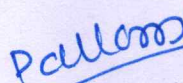
**Subject: Approval of Supervisor /Co- Supervisor by the Research Degree Committee (RDC)**  
The RDC has approved the following as a Supervisor/Co- Supervisor for the Ph.D. Program of Mr. Amit Kumar Tiwari, Dept. of Mechanical Engineering , SOET, ITM University Gwalior:

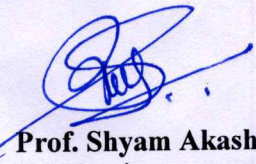
1. Dr. R.S. Rajput, Associate Professor, Dept. of Mechanical Engineering, School of Engineering & Technology, ITM University Gwalior

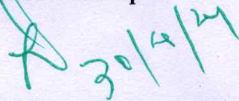
  
**Dr. Shashikant Pandey**  
Assistant Prof. UTD

  
**Prof. Mukesh Pandey**  
Dean SOET

  
**Prof. C.S. Malvi**  
External Expert

  
**Prof. Pallavi Khatri**  
Dean (R&D)

  
**Prof. Shyam Akashe**  
VC Nominee

  
**Prof. (Dr.) Yogesh Upadhyay**  
Hon'ble Vice Chancellor  
ITM University Gwalior



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### Minutes of Meeting RDC of Anil Kumar Verma

The RDC meeting of Mr. Anil Kumar Verma, Dept. of Electronics & Communication Engineering, School of Engineering & Technology is going to be held on April 13, 2024 at 11 am onwards.

Following members were present in the meeting

1. Prof. Y.C. Goswami, VC Nominee
2. Prof. Pallavi Khatri, Dean (R&D), ITM University Gwalior
3. Prof. Mukesh Kumar Pandey, Dean SOET, ITM University Gwalior
4. Prof. Ranjeet Singh Tomar, Professor in UTD, ITM University Gwalior
5. Prof. S.K. Narayankhedkar, Professor in UTD, ITM University Gwalior
6. Prof. Aditya Trivedi, External Expert
7. Prof. Shyam Akashe, Professor in UTD, ITM University Gwalior
8. Dr. Sadhana Mishra, Supervisor, ITM University Gwalior

Approved Title: *Design and Fabrication of body worn flexible antenna for healthcare applications*

Approved objectives (Use separate sheet if required)

- ① To design ~~Advanced~~ body worn flexible antenna for healthcare applications.
- ② To implement and analyze the flexible antenna with improved material for better conductivity.
- ③ To fabricate the flexible antenna and test its performance using experiments.

Recommendation/Suggestions by the committee:

Panel approves the synopsis for further research Yes/NO

Revised Synopsis to be submitted within 07 days from the date of issue of this letter



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Prof. Y.C. Goswami  
VC Nominee

Prof. Ranjeet Singh Tomar  
Professor in UTD

Prof. S.K. Narayankhedkar  
Professor in UTD

Prof. Mukesh Pandey  
Dean SOET

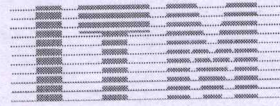
Prof. Aditya Trivedi  
External Expert

Prof. Shyam Akashe  
Professor in UTD

Dr. Sadhana Mishra  
Supervisor

Prof. Pallavi Khatri  
Dean (R&D)

Prof. (Dr.) Yogesh Upadhyay  
Hon'ble Vice Chancellor  
ITM University Gwalior



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### Minutes of Meeting RDC of Mr. Anuja Sharma

The RDC meeting of Ms. Anuja Sharma, Dept. of Chemistry, School of Sciences is going to be held on April 10, 2024 at 12.30 pm onwards.

Following members were present in the meeting

1. Dr. Y.C. Goswami, Dean SOS, ITM University Gwalior
2. Prof. Richa Kothari, Professor, UTD, ITM University Gwalior
3. Dr. Ranjana Goswami, Supervisor, ITM University Gwalior
4. Prof. Radha Tomar, External Expert
5. Dr. Uday Pratap Singh Gahlaut, Assistant Prof. UTD, ITM University Gwalior
6. Dr. Ruptali Rastogi, Associate Prof. UTD, ITM University Gwalior
7. Prof. Pallavi Khatri, Dean (R&D), ITM University Gwalior

Approved Title: *Studies on the landfill Leachates and its impact on Groundwater Quality in Delhi-NCR Region.*

#### Recommendation/Suggestions by the committee:

- ① solutions for decreasing/minimizing the toxicity of groundwater may be suggested if time permits.
- ② Geotagged photographs must be taken while collection of leachate samples.
- ③ objectives ② & ④ must be removed.
- ④ Rest of the objectives are approved.
- ⑤ Panel approved the synopsis for further research.



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*Rupali*  
**Dr. Rupali Rastogi**  
Associate Prof. UTD

*Ranjana*  
**Dr. Ranjana Goswami**  
Supervisor

*Richa*  
**Prof. Richa Kothari**  
Professor UTD

*Gahlaut*  
**Dr. Uday Pratap Singh Gahlaut**  
Assistant Prof. UTD

*Y.C. Goswami*  
**Prof. Y.C. Goswami**  
Dean SOS

*Radha*  
**Prof. Radha Tomar**  
External Expert

*Pallavi*  
*10/4/21*  
**Prof. Pallavi Khatri**  
Dean (R&D)

**Prof. (Dr.) Yogesh Upadhyay**  
Hon'ble Vice Chancellor  
ITM University Gwalior

# BOM Minutes (2022-23)

**Minutes of Meeting**

A meeting of Standing Committee was held on July 29<sup>th</sup>, 2022 at M.G block conference hall at 2:00 PM, ITM University (Turari Campus)

The Following members were present: -

- |                                  |          |
|----------------------------------|----------|
| 1. Dr. Daulat Singh Chauhan      | - Member |
| 2. Dr. S.S.Bhakar                | - Member |
| 3. Dr. S.N.Khedkar               | - Member |
| 4. Dr. Ranjeet Singh Tomar       | - Member |
| 5. Dr. Sonia Johri               | - Member |
| 6. Dr. Omveer Singh              | - Member |
| 7. Prof. Mini Anil               | - Member |
| 8. Dr. Richa Kothari             | - Member |
| 9. Dr. Vandana Bharti            | - Member |
| 10. Dr. Pallavi Khatri           | - Member |
| 11. Dr. Mukesh Kumar Pandey      | - Member |
| 12. Dr. Balakumar Chandrasekaran | - Member |
| 13. Dr. Rebecca Jadon            | - Member |
| 14. Dr. Shailesh Kumar Singh     | - Member |
| 15. Dr. R.P.Pandey               | - Member |
| 16. Dr. Kapil Dave               | - Member |
| 17. Dr. Shyam Akashe             | - Member |
| 18. Dr. D.B.Tyagi                | - Member |
| 19. Dr. Shashikant Gupta         | - Member |
| 20. Dr. R.S.Rajput               | - Member |
| 21. Dr. Manish Jaisal            | - Member |
| 22. Ms. Ashwini Sharma           | - Member |
| 23. Mr. Keshav Kanasana          | - Member |

24. Mr. Santosh Shrivastava

25. Dr. Vipin Tiwari

-(Invitee)

26. Dr. Anand Kumar Pandey

- Member

- Member

The following agenda was discussed in the meeting

1. Report of Appraisal forms received for Academic Year 2021-2022 and the action for not submitting..

**Resolution:** All the Deans & HoDs should ensure that the faculty should fill their appraisal form by Monday. If the appraisal forms not received by August 01,2022 then after that no forms will be accepted and from Wednesday onwards appraisal process should be started

2. Review of Annual Research Report for Academic Year 2021-2022 and the action for not implementing the Hon'ble Vice Chancellor advisory.

**Resolution:** All the faculty members must publish at least two research papers otherwise Show cause notice be issued by the HoD/Dean.

3. Finalization of the equivalence of publication/patent for the UG/PG students.

**Resolution:** If patent is published by a student he/she should be exempted from some component of assessments. On the basis of the recommendations of committee the internal assessment benefits can be given to the students.

4. Review of Six monthly progress reports of Research Scholars and action for not presenting the report as per the schedule.

**Resolution:** Guide has to ensure that the progress report of their research scholars is submitted and presented in front of the panel.

5. Review of Web Science login by the faculty members and research scholars.

**Resolution:** The training would be provided to all the faculty members and the research scholar of the University regarding login in the Web of Science and then asking all of them to submit the utilization report.



6. Finalization of date for the Annual project competition-Avishkar 2022.

**Resolution:** The Annual Project competition Avishkar 2022 will take place on August 27<sup>th</sup>, 2022. School wise club activities be conducted after identifying two or three themes. Dean Academics will circulate a notice regarding the Organization of Avishkar and the modalities for the same. The notice should also describe the awards that will be given to the Winner of Avishkar during the Teacher's day celebration on September 05, 2022.

7. Review of the preparedness of the schools for the Academic Year 2022-2023.

**Resolution:** Before the session starts, It is to be ensured that all the time table/classes/ scheme/ syllabus should be uploaded on MIS and LMS. BoS should be conducted on regular basis. Labs should be prepared and maintained. No Lapse should be entertained regarding non conduction of labs. Every faculty has to update their LMS page..

8. Review of activities of the students clubs for Academic Year 2021-2022 and the planning for Academic Year 2022-2023

**Resolution:** There were total 6 clubs in which students clubs activities in the Academic Year 2021-2022 and Activity planned for Academic Year 2022-2023 are as follows:

S.No	Activities	2021-2022.	2022-2023
1	Performing Art Club	07	
2	Literary Club	02	
3	Eco Club	04	
4	Sports, Yoga and Meditation Club	05	
5	Science and Technology Club	02	
6	Film Club	03	
7	Debating Club	-	04

9. Review of the Alumni activities for Academic Year 2021-2022 and the planning for Academic Year 2022-2023.

**Resolution:** Alumni club the activities will be on 10 September, 2022 at Pune for academic Year 2021-2022. The schedule for such interaction be announced by August 10, 2022

10. Any other item with permission of the Chair.

a) Registration on Alumni portal.

**Resolution:** All the HoD/Deans should ensure the registration of all the students on Alumni portal before clearing the final no dues.

b) Research Promotion Scheme

**Resolution:** Every School has to ensure the submission of two Research projects under research promotion scheme.

c) PG Thesis Submission

**Resolution:** For the submission of PG Thesis, two communicated Research publications of concerned student may be considered.

  
Registrar

### Minutes of Meeting

A meeting of Standing Committee was held on January 31<sup>st</sup>, 2023 at 10:00 Am in the conference hall of MG Block, ITM University (Turari Campus)

The following members were present:-

1. Dr. S.S.Bhakar	Vice Chancellor	Member
2. Dr. S.K.Narayankhedkar	Pro Vice Chancellor	Member
3. Dr. Ranjeet Singh Tomar	Dean Academics-I	Member
4. Dr. Sonia Johri	Dean Academics-II	Member
5. Dr. Pallavi Khatri	Dean Research	Member
6. Dr. Richa Kothari	Dean Patents	Member
7. Dr. Yogesh Goswami	Dean SOS	Member
8. Dr. Vandana Bharti	Dean SOM	Member
9. Dr. Shobha Bhardwaj	Dean SOL	Member
10. Dr. Kapil Dave	Dean SOSE	Member
11. Dr. Mukesh Kumar Pandey	Dean SOET	Member
12. Dr. Shyam Akashe	Dean ICP	Member
13. Dr. R.P.Pandey	Dean SOE	Member
14. Mr. Keshav Kansana	HOD SOM	Member
15. Dr. Shashikant Gupta	HOD,CSA	Member
16. Dr. Anand Kumar Pandey	DSW	Member
17. Dr. R.S.Rajput	HOD, MECH	Member
18. Dr. Manish Jaisal	HOD,JMC	Member
19. Ms. Ashwini Sharma	HOD, SOAD	Member
20. Mr. Basant Talreja	Deputy Registrar	Member
21. Dr. Jaidev Sharma	Professor, SOAG	Member
22. Dr. Sudha Rani	Professor, SONS	Invitee
23. Ar. Priya Sengar	Assistant Professor	Invitee
24. Dr. G. Venkateshwarlu	Associate Professor	Invitee

Hon'ble Vice Chancellor called the meeting to order and Welcome all the members. He informed that following expressed their inability to attend the meeting due to some exigencies:

1. Dr. Daulat Singh Chauhan	Pro Chancellor	Member
2. Mrs. Rebecca Jadon	Dean SOA	Member



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- |                         |           |        |
|-------------------------|-----------|--------|
| 3. Mrs. Mini Anil       | Dean SONS | Member |
| 4. Dr. M. Alagusundaram | Dean SOP  | Member |
| 5. Mr. Ajay Khatri      | CFAO      | Member |
| 6. Dr. Omveer Singh.    |           |        |

The members of the committee discussed the following points:

**1. Research Incentive Scheme for students (UG and PG full time)**

**Resolution:** It has been discussed and approved that if any student of ITM University, Gwalior files, publishes and get granted a patent or publishes a research article in SCI/ Scopus indexed Journal/Conference in a Semester then he may be exempted from following internal assessment components for that respective semester is approved according to the table given below.

**Award Policy for Patent/Research article publication**

Activity	Exemption from Internal component proposed in meeting			
	Exemption Proposed	Total Exemption marks	Effective Exemption given	% of Exemption
Patent Published	Exemption from 1 ABCA activity of all courses of 10 marks each for theory courses OR Will be awarded same % of marks in PBL for Practical course.	$M = N$ (Number of Courses)*10	M	16.66%
Article written submitted in SCI / Scopus Journal / Conference	Exemption from 1 ABCA activity of all courses of 10 marks each for theory courses OR Will be awarded same % of marks in PBL for Practical course.	$M = N$ (Number of courses)*10	M	16.66%
Article written and Accepted for Publication in SCI/Scopus Conference	Exemption from 1 mid-term (Preferably 2 <sup>nd</sup> ) of all the courses in MBA there is only 1 mid term so the effective % of exemption becomes 50%	$M = N$ (Number of Courses)*30	i) M/2 (where 2 mid terms are conducted. ii) M (where only single midterm is conducted)	25% 50%



Patent Granted	Rs.15000 as incentive will be awarded to student once patent is granted. Faculty as co-author in patent is not eligible to claim the incentive as per HR policy of the University subject to the condition that ITM University is one of the applicants in the filing process.
Article published in SCI/Scopus Journal	Research incentives will be released as per HR policy of ITM University and student as coauthor will be eligible to claim the incentive.

The following points were discussed and approved in the meeting:

1. Every School should form a research cell and coordinator should be deputed for the same.
2. Each student opting to be a research student should register in the cell.
3. Student claiming the exemptions is required to submit all proofs to the coordinator duly approved by the supervisor and HOD/Dean of the department. Marks will be verified only by the Dean Research.
4. Coordinator is required to verify the proofs and submit a summary of all students claiming the research incentives along with the proofs and send to Dean R&D (for research articles) and Dean Patents (for patents) through HOD/Dean before the assessments as mentioned in the scheme so that timely exemption can be given.
5. Dean R&D and Dean Patents will verify the claims and will then forward the approved list to HOD/Dean for the awards of incentive.
6. All Patents must be filed in the Name of ITM University, Gwalior as one of the applicant.
7. The first 50 Patent Filing Fee will be reimbursed to the students by the University on producing the Valid Receipt and ensuring clause number 5 is fulfilled w.e.f. declaration of the policy and after 50 Patents, 50% of the fee will be reimbursed.
8. Registration fee of the conference will be sponsored by the University if Affiliation in Research articles is ITM University, Gwalior. Only Scopus indexed IEEE/ Springer/ Elsevier/WOS (Web of Science indexed) conferences will be considered for this category.
9. Point number 1, 2 and 3 (from the table above) will be considered in the respective semesters where the communication is done or publication is done and respective exemptions would be applicable. Suppose a student completes both the activities in a single semester then he will be eligible to get both the exemptions mentioned in point 1, 2 and 3 (from the table above) in the same semester.

10. A Panel formed and approved by Hon. Vice Chancellor will be responsible for valuating Students Research/Patents. The panel is required to verify and justify the role and contribution of the students in the research work claiming research incentives and incentives will be given in the proportion of 100%, 50%, 25% and 25% beyond that to every author/applicant up to 4 authors/applicants. Any author/Applicant beyond this will not be considered for award of incentives.
11. Internal audit report is to be completed and submitted to the Dean Academics by the Dean and HOD as per the schedule given in the Academic Calendar.
12. The Vice Chancellor will finalize the team of senior faculty members for external audit.

## 2. RESEARCH FELLOW SCHEME

**Resolution:** It has been discussed that Research cell of ITM University introduces the Research Fellow Scheme to empower its research scholars to earn while they learn. Applications for the scheme are invited from all the research scholars of all the schools/departments. Once applied under the scheme scholar will be interviewed by the committee and then they will be recruited as Junior Research Fellow (JRF) in respective school/Department for a period of 2 years.

The Stipend fixed is Rs.20000/- including 4% HRA per month. The Stipend will be paid if the following conditions are fulfilled:

1. Will report in the department daily from 9:00 AM to 5:00 PM.
2. Will work in labs and conduct research experiments till 5:00 PM daily.
3. Will submit a monthly progress report duly verified and approved by the supervisor, HOD and Dean of the School for release of stipend.
4. Will maintain good academic and conduct record for continuation of scheme.
5. Will publish 2 quality research articles during the period of appointment in recognized journals.

6. Will publish 1 patent of the research work conducted during the tenure of appointment.
7. Stipend will be continued in subsequent years based on performance of the scholar.
8. JRF will serve as Teaching Assistant in the deputed department and will support the department in conduction of theory and practical classes will help in assessments, conduction of tutorials and other administrative work for first year of employment. Total teaching hours per week for JRF should not exceed 16 hrs.
9. In second year of employment stipend will be revised to Rs.22000/- including HRA 4% JRF will be eligible to teach courses in the respective department. At initial stage 1 course can be assigned to the scholar along with practical classes. Total teaching hours per week for JRF should not exceed 18 hrs.
10. Students willing to apply may contact the Dean R&D to learn more about this scheme.



**Vice Chancellor/Registrar**



"CELEBRATING DREAMS"

**Evaluation Sheet Minor Research Project**  
**School of Agriculture**  
**16.03.2023**

S.NO.	Name of Faculty Memeber	Title	Quality of Work 20	Publicatio n Part 20	Presentatio n 20	Innovatio n 20	Q&A 20	Total	Remark
1	Dr. Dashrath Bhati	Effect of blanching on physicochemical properties of kinnow peel powder and its utilization in cupcake formulation	15	12	14	10	12	63	Qualified

Dean SOAG

External Expert

Professor UTD

Professor UTD

Dean (R&D)



Date; 24.03.2023

To  
Vice Chancellor  
ITM University Gwalior

**Subject: Approval for Sanction of Seed Money-Reg**

Hon'ble Sir,

Under Research Promotion Scheme of ITM University 12 Minor projects were submitted for seeking financial assistance and presented their work before the external panel. External Panel presentation were conducted on 16<sup>th</sup> March 2023 as per the recommendations of expert panel total 07 projects qualified to get the financial assistance as seed money for their projects

Kindly approve the release of seed money for the qualified projects.

S.No.	Name of Faculty members	Title of Project	Name of Expert	Percentage Scored	Fund Sought	Duration of the Project	Remarks
1	Dr. Sadhana Chaturved	Development of Rhizobacterium as biological Control Agents for Environment-Friendly Agrarian Practices	Dr. Nalini Shrivastava	60	400000/-	01 Year	Qualified
2	Dr. Rupali Rastogi	Synthesis, Characterization, Forensic and Toxicological Studies of Asymmetric Azodyes	Dr. Pankaj Shrivastava	66	1000000/-	01 Year	Qualified
3	Dr. Dashrath Bhati	Effect of blanching on physicochemical properties of kinnow peel powder and its utilization in cupcake formulation	Dr. Rajesh Lekhi	63	1000000/-	01 Year	Qualified
4	Dr. Shama Parveen	Diversity analysis of Chickpea Germplasm for isolation of Drought Tolerant Lines		70	1000000/-		Qualified
5	Dr. Sachin Kishor	Effect of various edible coatings on shelf life of tomato (Solanum lycopersicum L.)		60	1000000/-		Qualified
6	Dr. Pradeep Rajput	Effect of Phosphorus and Sulphur Levels on Growth, Yield and Quality of Soybean (Glycine max L.)		56	1000000/-		Qualified

## Evaluation Sheet

**Evaluation Sheet Minor Research Project**  
**School of Agriculture**  
**16.03.2023**


S.NO.	Name of Faculty Memeber	Title	Quality of Work 20	Publication Part 20	Presentatio n 20	Innovatio n 20	Q&A 20	Total	Remark
1	Dr. Rupali Rastogi	Synthesis, Characterization, Forensic and Toxicological Studies of Asymmetric Azodyes	15	12	14	10	15	66	Qualified



Dean SOS



External Expert



Professor UTD



Professor UTD



Dean (R&D)

## EVALUATION SHEET

**Evaluation Sheet Minor Research Project  
School of Agriculture  
16.03.2023**

S.NO.	Name of Faculty Memeber	Title	Quality of Work 20	Publication Part 20	Presentation 20	Innovation 20	Q&A 20	Total	Remark
1	Dr. Deepak Maurya	Effect of different growing media on growth of microgreens Amaranthus (Amaranthus cruentusL.)	13	12	10	12	11	58	Qualified



Dean SOAG



External Expert



Professor UTD



Professor UTD



Dean (R&D)



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"CELEBRATING DREAMS"

Minutes of Meeting RDC of Mr. Abhishek Mishra

The RDC meeting of Mr. Abhishek Mishra (ITMUPHDW20CE03), Dept. of CE, School of Engineering & Technology was conducted on 23rd September 2023 at 01.00 pm onwards

Following members were present in the meeting

1. Prof. (Dr.) Ranjeet Singh Tomar, Hon'ble Vice Chancellor (I/C), ITM University Gwalior
2. Prof. (Dr.) Mukesh Kumar Pandey, Dean SOET & Supervisor, ITM University Gwalior
3. Prof. (Dr.) M.K. Trivedi, External Examiner
4. Prof. (Dr.) Pallavi Khatri, Dean (R&D), ITM University Gwalior

Approved Title: *corrosion behavior of Reinforced Cement Concrete in citrus medium.*

**Recommendation/Suggestions by the committee:**

- ① objectives are finalised as per annexure 1.
- ② ~~to investigate~~ title is revised and approved as "*corrosion b. mentioned above*"
- ③ Experimentation has to be performed.
- ④ Panel approved the synopsis for further Research.
- ⑤ Revised synopsis to be submitted within a week's time.

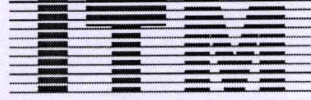
You are required to submit revised synopsis after making suggested corrections duly signed by your supervisor and Dean of School within one week.

*Mukesh Kumar Pandey*  
23/09/23  
Prof. (Dr.) Mukesh Kumar Pandey  
Dean SOET & Supervisor

*M.K. Trivedi*  
23/09/2023  
Prof. (Dr.) M.K. Trivedi  
External Examiner

*Pallavi Khatri*  
23/09/2023  
Prof. Pallavi Khatri  
Dean (R&D)

*Ranjeet Singh Tomar*  
23/09/2023  
Prof. (Dr.) Ranjeet Singh Tomar  
Hon'ble Vice Chancellor (I/C)  
ITM University Gwalior



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" CELEBRATING DREAMS "

### Minutes of RDC Meeting of Ms. Anuradha Gupta

The RDC meeting of Ms. Anuradha Gupta (ITMUPHD22CS04), School of Engineering & Technology was conducted on 29<sup>th</sup> August 2023 at 02.30 pm onwards

Following members were present in the meeting


1. Prof. (Dr.) S.K. Narayankhedkar, Hon'ble Vice Chancellor ITM University Gwalior
2. Prof. (Dr.) Mukesh Pandey, Dean SOET, ITM University Gwalior
3. Prof. (Dr.), Shashikant Gupta, HOD CS, ITM University Gwalior
4. Prof. (Dr.) Pallavi Khatri, Supervisor & Dean (R&D) ITM University Gwalior
5. Dr. Saurabh Sharivastava, External Examiner
6. Prof. (Dr.) Sanjay Jain, Member in UTD, ITM University Gwalior
7. Dr. Anand Pandey, Member in UTD, ITM University Gwalior
8. Dr. Geetanjali Surange, Member in UTD, ITM University Gwalior
9. Dr. Vani Agrawal, Member in UTD, ITM University Gwalior

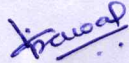
Approved Title: *Plant leaf disease detection model using machine learning with reference to potato plant.*

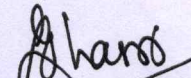
#### Recommendation/Suggestions by the committee:

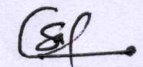
1. *Faculty of Agriculture with entomology specialization to be consulted.*
2. *Objectives approved are as per announce*
3. *Objective 1 - to identify the significant features of potato plant disease with the help of machine learning techniques*
4. *Objective 2 - TO develop a model to identify the diseases in potato*
5. *Objective 3 - comparative analysis of developed model with existing techniques.*

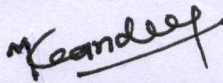
You are required to submit revised synopsis after making suggested corrections duly signed by your supervisor and Dean of School within one week.

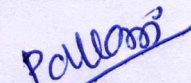
  
Dr. Anand Pandey  
Member in UTD

  
Dr. Vani Agrawal  
Member in UTD

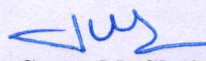
  
Dr. Geetanjali Surange  
Member in UTD

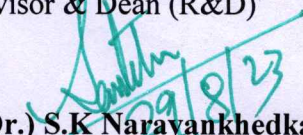
  
Prof. (Dr.) Shashikant Gupta  
HODCS

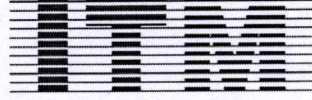
  
Prof. (Dr.) Mukesh Pandey  
Dean SOET

  
Prof. (Dr.) Pallavi Khatri  
Supervisor & Dean (R&D)

Prof. (Dr.) Sanjay Jain  
Member in UTD

  
Dr. Saurabh Shrivastava  
External Examiner

  
Prof. (Dr.) S.K. Narayankhedkar  
Hon'ble Vice Chancellor  
ITM University Gwalior



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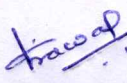
Date: 29.08.2023

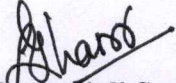
**Subject: Approval of Supervisor /Co- Supervisor by the Research Degree Committee (RDC)**


The RDC has approved the following as a Supervisor/Co- Supervisor for the Ph.D. Program of Ms. Anuradha Gupta, Dept. of Computer Science & Engineering, School of Engineering & Technology, ITM University Gwalior:

1. Prof. Pallavi Khatri, Professor., Dept. of Computer Science & Engineering, School of Engineering & Technology, ITM University Gwalior

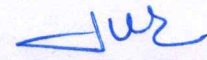
  
**Dr. Anand Pandey**  
Member in UTD

  
**Dr. Vani Agrawal**  
Member in UTD

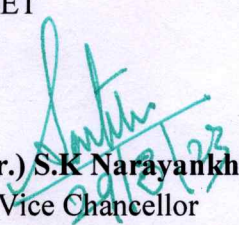
  
**Dr. Geetanjali Surange**  
Member in UTD

  
**Prof. (Dr.) Shashikant Gupta**  
HODCS

**Prof. (Dr.) Mukesh Pandey**  
Dean SOET

  
**Dr. Saurabh Shrivastava**  
External Examiner

**Prof. (Dr.) Sanjay Jain**  
Member in UTD

  
**Prof. (Dr.) S.K. Narayankhedkar**  
Hon'ble Vice Chancellor  
ITM University Gwalior



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### Minutes of Meeting RDC of Ms. Nabomita Paul

The RDC meeting of Ms. Nabomita Paul (ITMUPHD21BT01), Dept. of Biotechnology, School of Sciences was conducted on 30th September 2023 at 10.15 am onwards

Following members were present in the meeting

1. Prof. (Dr.) Y.C. Goswami, Dean SOS
2. Prof. (Dr.) Sonia Johri, Supervisor, ITM University Gwalior
3. Prof. (Dr.) Richa Kothari, Co-Supervisor, ITM University Gwalior
4. Prof. (Dr.) Monika Koul, External Expert
5. Dr. Rita Sharma, Asst. Prof. and member in UTD, ITM University Gwalior
6. Dr. Sadhana Chaturvedi, Asst. Prof. and member in UTD, ITM University Gwalior
7. Prof. (Dr.) Pallavi Khatri, Dean (R&D), ITM University Gwalior

Approved Title: *Evaluation of Bioactivity of metal complexes from selected plants.*

#### Recommendation/Suggestions by the committee:

- ① material used for research is to be authenticated before the experimentation.
- ② Toxicity test of the complex formation is to be tested.
- ③ Preliminary studies to be narrowed down
- ④ Techniques used for validation to be reduced as per approved objectives.
- ⑤ Objectives are finalized as per the annexure
- ⑥ narrow down the characterization & objectives
- ⑦ Plants of related taxon are to be used.
- ⑧ Number of plants used to be reduced to 2
- ⑨ Panel approved the synopsis for further research work.
- ⑩ Revised synopsis as per recommendations to be submitted within a week from date of issue of this letter.

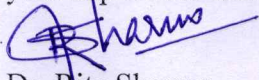


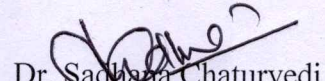
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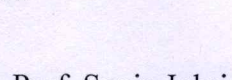
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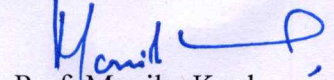
" CELEBRATING DREAMS "

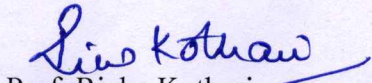
You are required to submit revised synopsis after making suggested corrections duly signed by your supervisor and Dean of School within one week.

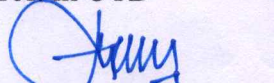
  
Dr. Rita Sharma  
Asst. Prof. in UTD

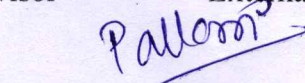
  
Dr. Sachina Chaturvedi  
Asst. Prof. in UTD

  
Prof. Sonia Johri  
Supervisor

  
Prof. Monika Koul  
External Expert

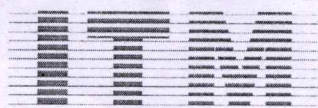
  
Prof. Richa Kothari  
Co-Supervisor

  
Prof. Y.C. Goswami  
Dean SOS

  
Prof. Pallavi Khatri  
Dean (R&D)

Prof. (Dr.) S.K. Narayankhedkar  
Hon'ble Vice Chancellor  
ITM University Gwalior





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### Minutes of Meeting RDC of Ms. Priyanka Yadav

The RDC meeting of Ms. Priyanka Yadav (ITMUPHD21MB04), Dept. of Microbiology, School of Sciences was conducted on 22nd September 2023 at 11.00 am onwards

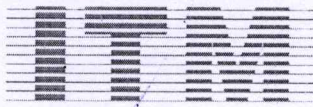
Following members were present in the meeting

1. Prof. (Dr.) Y.C. Goswami, Dean SOS
2. Prof. (Dr.) Sonia Johri, Supervisor, ITM University Gwalior
3. Prof. (Dr.) Richa Kothari, Prof. and member in UTD, ITM University Gwalior
4. Prof. (Dr.) Monika Koul, External Expert
5. Dr. Rita Sharma, Asst. Prof. and member in UTD, ITM University Gwalior
6. Dr. Sadhana Chaturvedi, Asst. Prof. and member in UTD, ITM University Gwalior
7. Prof. (Dr.) Pallavi Khatri, Dean (R&D), ITM University Gwalior

Approved Title: Assessment of the fruit peel formulation on the growth & quality parameter of *Triticum aestivum* (L)

#### Recommendation/Suggestions by the committee:

- ① +ve & -ve controls to be added in the experiment.
- ② wheat seed is to be replaced with wheat grain in the synopsis.
- ③ selected soil is to be sterile & tested.
- ④ water for irrigation used is to be the same (distilled water suggested)
- ⑤ control parameters used for experimentation must be same.
- ⑥ Assessment of fruit peels is to be done and are to be from same batch.
- ⑦ Tea waste to be removed from the experimentation only fruit peel is to be used.
- ⑧ methodology & experimental design is to be thoroughly revised.
- ⑨ Panel approved the synopsis for further research
- ⑩ Revised synopsis is to be submitted as per the recommendations within a week from the date of issue of this letter.



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"CELEBRATING DREAMS"

You are required to submit revised synopsis after making suggested corrections duly signed by your supervisor and Dean of School within one week.

Dr. Rita Sharma  
Asst. Prof. in UTD

Dr. Sadhana Chaturvedi  
Asst. Prof. in UTD

Prof. Sonia Johri  
Supervisor

Prof. Monika Koul  
External Expert

Prof. Richa Kothari  
Prof. in UTD

Prof. Y.C. Goswami  
Dean SOS

Prof. Pallavi Khatri  
Dean (R&D)

Prof. (Dr.) S.K. Narayankhedkar  
Hon'ble Vice Chancellor  
ITM University Gwalior



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### Minutes of Meeting RDC of Mr. Raj Kumar Dhakad

The RDC meeting of Mr. Raj Kumar Dhakad (ITMUPHD21AG07), Dept. of Horticulture, School of Agriculture is conducted on 09<sup>th</sup> October 2023 at 03.00 pm onwards

Following members were present in the meeting

1. Prof. S.K. Narayankhedkar, Hon'ble Vice Chancellor, ITM University Gwalior
2. Prof. N.B. Singh, Dean SOAG, ITM University Gwalior
3. Prof. Chandra Kant Sharma, Supervisor, ITM University Gwalior
4. Prof. Jaidev Sharma. Prof. UTD, ITM University Gwalior
5. Prof. Rajesh Lekhi, External Expert
6. Dr. Shama Parveen, Associate Prof. UTD, ITM University Gwalior
7. Dr. Dashrath Bhati, Assistant Prof. UTD, ITM University Gwalior
8. Dr. Shubham Singh Rathore, Assistant Prof. UTD, ITM University Gwalior
9. Dr. Poonam Bhadauriya, Assistant Prof. UTD, ITM University Gwalior
10. Dr. Intzar Singh, Assistant Prof. UTD, ITM University Gwalior
11. Prof. Pallavi Khatri, Dean (R&D) ITM University Gwalior

**Approved Title:** *Impact of Biofertilizers and Growth Regulators on Growth, yield and quality of fenugreek (Trigonella foenum graecum L.) seeds.*

#### **Recommendation/Suggestions by the committee:**

1. All objectives needs to be revised as per annexure.
2. variety of crop is to be identified.
3. Species of Rhizobium is to be mentioned & identified
4. Growth parameter at harvest to be taken.
5. number of active root nodules to be counted.  
~~computed.~~
6. Dietary fibre as quality parameter to be ~~be~~
7. Beta kerotin to replace vitamin A in quality parameter.
8. The panel approved the synopsis for further research work



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"CELEBRATING DREAMS"

You are required to submit revised synopsis after making suggested corrections duly signed by your supervisor and Dean of School within one week.

*Poonam*

Dr. Poonam Singh Bhadoriya  
Assistant Prof. UTD

*Dr. Dashrath Bhati*  
09/10/2023

Dr. Dashrath Bhati  
Assistant Prof. UTD

*Dr. Shama Parveen*

Dr. Shama Parveen  
Associate Prof. UTD

*Shubham*

Dr. Shubham Singh Rathore  
Assistant Prof. UTD

*Dr. Intzar Singh*  
09/10/2022

Dr. Intzar Singh  
Assistant Prof. UTD

*Dr. Jaidev Sharma*  
09/10/2023

Prof. Jaidev Sharma  
Prof. UTD

*Chandra Kant Sharma*  
09-10-2023

Prof. Chandra Kant Sharma  
Supervisor

*N.B. Singh*  
9/10/23

Prof. N.B. Singh  
Dean SOAG

*Rajesh Lekhi*

Prof. Rajesh Lekhi  
External Expert

*Pallavi Khatri*  
9/10/2023

Prof. Pallavi Khatri  
Dean (R&D)

Prof. S.K. Narayankhedkar  
Hon'ble Vice Chancellor  
ITM University Gwalior

# BOM Minutes (2021-22)



### Minutes of Meeting

A meeting of Standing Committee was held on May 24<sup>th</sup>, 2022 at Conference Hall of VC office at J.C.Bose block at 3:00 PM, ITM University (Turari Campus)

The Following members were present: -

1. Prof. S.S.Bhakar
2. Prof.S.N.Khedkar
3. Dr.Sonia Johri
4. Dr.Ranjeet Singh Tomar
5. Prof.Mini Anil
6. Dr.Shashikant Gupta
7. Dr.Rciha Kothari
8. Dr.Shyam Akashe
9. Dr.R.K.Jain
10. Dr.Shivam Tayal
11. Dr.Pallavi Khatri
12. Dr.Kapil Dave
13. Dr.V.K.Shrotiya
14. Dr. R.P.PAndey
15. Dr.Shailesh Kumar Singh
16. Ms.Rebecca Jadon
17. Dr.Anand Pandey
18. Dr.Y.C.Goswami
19. Dr.R.S.Rajput
20. Dr.Mukesh Pandey
21. Dr.Manish Jaisal
22. Mr.Keshav Kansana
23. Dr.Vandana Bharti



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24. Dr.Dinesh Baboo Tyagi

The following agenda was discussed in the meeting

1. Review of publications in Journals for 9 months of academic year 2021 -2022.

**Resolution:** It is mandatory for the teaching faculty to do research. The following action/steps to be implemented to motivate research publications

- a) Every faculty should have at least one publication within the time line of 9 months, in case any faculty member fails to do so, show cause notice to be issued to the faculty by respective Deans of school.
- b) Accepted papers to be considered towards publication, notice to be given to confirm the publication within six months.
- c) For different schools, different publishers of repute should be identified for publishing text books.
- d) Faculty should be encouraged to write books and chapter publications only through identified publishers.

2. Review of preparation for publications of the PG students for academic year 2021 - 2022 and academic year 2020 – 2021.

**Resolution:** Dean Research to circulate the process to conduct viva-voice of PG students thesis report.

3. Review of the progress reports of the research scholars in every six months.

**Resolution:** The following points were discussed for the progress reports.

- a) Dean should make a list of scholars pursuing PhD in their research center.
- b) It is mandatory to do two publications before submission of PhD thesis.

- c) It is compulsory to publish at least one article in SCI/Scopus for the award of the degree.
4. Planning of University level project competition for UG, PG, PhD faculty pursuing PhD – Avishkar (name proposed)

**Resolution:** The following points were discussed in the meeting :

- a) The dates for the project of UG, PG has been fixed 30<sup>th</sup> July 2022 for presentation of dissertations for different schools.
  - b) Identify the projects for patents & publications.
5. Planning of the extra practical sessions in academic year 2021 -2022 for those missed owing to corona pandemic (academic year 2019 -20 and academic year 2020 -21)

**Resolution:** a) Dean and HOD's of the respective schools where Lab based practical are conducted should plan a schedule for the extra-practical session for the academic year 2021-2022.

b) Proper report should be prepared to ensure regularity in classes by Dean/HoD's

6. **Any other items with the permission of the chair.**

- a) It was suggested that daily performance report by the faculty members need not be filled in activity tracker.
- b) Dean/ HOD should ensure the regularity of the classes.
- c) In case of leaves, relievers to be assigned by the faculty for their classes. The leave for the faculty members will be sanctioned only on assigning the relieving faculty to conduct classes of the faculty going on leave. The faculty members are assigned relievers will be marked LWP by the Deans and HOD's.
- d) Annual appraisal is to be filled in by all the faculty & staff members who are working in ITM University. All those faculty & staff members who do not submit





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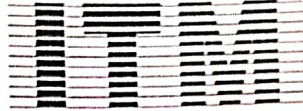
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the duly filled in appraisal form would be considered as having secured lower than the minimum required score for holding the position.

- e) If the Student's attendance is consistently low in case of visiting faculty, in such cases, they should not be allowed to take the classes. Dean/HOD's need to ensure and find an appropriate replacement.
- f) Dean/ HOD possess the right to attend lecture/ classes of any faculty.
- g) Coordinator internal assessment must include book review as one of the components in internal assessment.
- h) Power point uploaded by faculty on LMS, had adversely affected the knowledge level of the students as they refer the study material of PPTs only. Students should be encouraged to read books and faculty should identify books, which are quite helpful to the students.
- i) University can start the PhD courses in School of Law as there are two Supervisors available in the school and there is enough scope for research.
- j) Whenever possible Case Studies should be incorporated for the assessment of the students.

  
Vice Chancellor

  
Registrar



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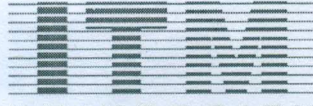
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- j) Whenever possible Case Studies should be incorporated for the assessment of the students.

  
Vice Chancellor

  
Registrar



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**Minutes of Meeting online RDC of Ms. Shourya Gupta**

The RDC meeting of Ms. Shourya Gupta (IITMUPHDW20MG09), Dept. of Management, School of Management was held on June 22, 2022 at 03.00 PM.

Following members were present in the meeting

1. Prof. (Dr.) S.S. Bhakar, Hon'ble Vice Chancellor ITM University Gwalior
2. Prof. (Dr.) Santosh Narayankhedkar, Hon'ble Pro Vice Chancellor ITM University Gwalior
3. Dr. Vandana Bharti, Dean SOM, ITM University Gwalior
4. Dr. Shilpa Bhakar, Supervisor, ITM University Gwalior
5. Prof. Yogesh Upadhyay, External Expert
6. Dr. Shahid Amin, Associate Prof. University Teaching Dept. ITM University Gwalior
7. Dr. Pallavi Khatri, Dean (R&D), ITM University Gwalior

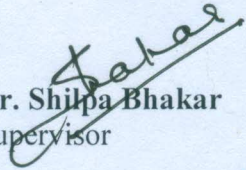
**Approved Title:** Menstrual Leave Policy: A Contributor to Job Performance

**Recommendation/Suggestions by the committee:**


1. Include organization type as moderating variable
2. Mental health as a consequence of perception regarding the policy needs to be revisited
3. Items in the questionnaire need to be aligned with the variables

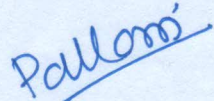
Student is required to submit the revised synopsis in four copies duly signed by supervisor and Dean of Concerning School within two months time.

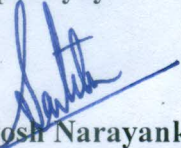
  
**Dr. Shahid Amin**  
Associated Prof. UTD

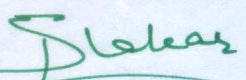
  
**Dr. Shilpa Bhakar**  
Supervisor

  
**Dr. Vandana Bharti**  
Dean SOM

  
**Prof. Yogesh Upadhyay**  
External Expert

  
**Dr. Pallavi Khatri**  
Dean (R&D)

  
**Prof. (Dr.) Santosh Narayankhedkar**  
Hon'ble Pro Vice Chancellor, ITM University Gwalior

  
**Prof. (Dr.) S.S. Bhakar**  
Hon'ble Vice Chancellor, ITM University Gwalior



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Evaluation Sheet

Date:- 23/03/2022

**Evaluation Sheet Minor Research Project**

School of Sciences

S.no	Name of Faculty Members	Title	Quality of Work 20	Publication Part 20	Presentation 20	Innovation 20	Q&A 20	Total	Remark
1.	Dr. Ranjana Goswami	Synthesis and characterization of $Al_2O_3$ Nanoparticles and Nanofluids and application as $CO_2$ absorbent.	15	13	15	14	14	73.33	Qualified

Dean SOS

External Expert

Professor, SOS

Professor, SOS

Dean (R&D)

**Minutes of Meeting online RDC of Ms. Shubhi Khare**

The RDC meeting of Ms. Shubhi Khare (ITMUPHDW18MG02), School of Management was held on June 13, 2022 at 10.30 AM.

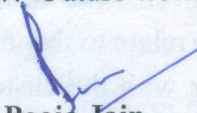
Following members were present in the meeting

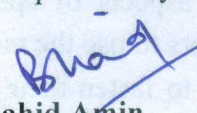
1. Prof. (Dr.) S.S. Bhakar, Hon'ble Vice Chancellor ITM University Gwalior
2. Prof. (Dr.) Santosh Narayankhedkar, Hon'ble Pro Vice Chancellor ITM University Gwalior
3. Prof. Vandana Bharti, Dean SOM, ITM University Gwalior
4. Dr. Pooja Jain, Supervisor, ITM University Gwalior
5. Dr. Shahid Amin, Associate Prof., UTD, ITM University Gwalior
6. Prof. Yogesh Upadhyay, External Expert
7. Dr. Pallavi Khatri, Dean (R&D), ITM University Gwalior

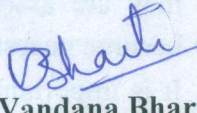
**Approved title:** "Impact of Digital Financial Inclusion on Women Empowerment: A Study of Satna District"

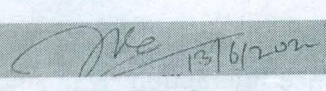
**Recommendation/Suggestions by the committee:**

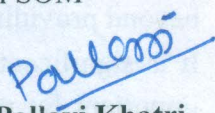
1. Research Objective 2 is to be reframed.
2. Hypotheses are to be revised.
3. Each outcome is to mapped with objectives.
4. Timeline is to be changed. Dates to be mentioned.
5. No. of publications to be motioned for upcoming years.
6. Review of literature to be included.
7. Future work or further scope of study to be written.

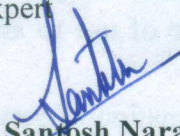
  
**Dr. Pooja Jain**  
Supervisor

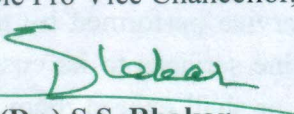
  
**Dr. Shahid Amin**  
Associate Prof. UTD

  
**Prof. Vandana Bharti**  
Dean SOM

  
**Prof. H.K. Singh**  
External Expert

  
**Dr. Pallavi Khatri**  
Dean (R&D)

  
**Prof. (Dr.) Santosh Narayankhedkar**  
Hon'ble Pro Vice Chancellor, ITM University Gwalior

  
**Prof. (Dr.) S.S. Bhakar**  
Hon'ble Vice Chancellor,  
ITM University Gwalior



"CELEBRATING DREAMS"

**Minutes of Meeting online RDC of Ms. Gaura Chauhan**

The RDC meeting of Ms. Gaura Chauhan (ITMUPHDW19MG05), School of Management was held on June 06, 2022 at 03.00 PM.

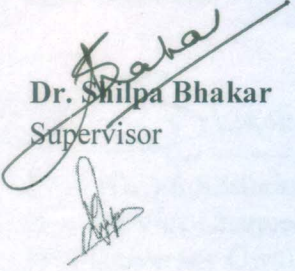
Following members were present in the meeting

1. Prof. (Dr.) S.S. Bhakar, Hon'ble Vice Chancellor ITM University Gwalior
2. Prof. (Dr.) Santosh Narayankhedkar, Hon'ble Pro Vice Chancellor ITM University Gwalior
3. Prof. Vandana Bharti, Dean SOM, ITM University Gwalior
4. Dr. Shilpa Bhakar, Supervisor, ITM University Gwalior
5. Dr. Shahid Amin, Associate Prof. UTD, ITM University Gwalior
6. Prof. Yogesh Upadhyay, External Expert
7. Dr. Pallavi Khatri, Dean (R&D), ITM University Gwalior

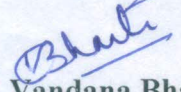
**Approved title:** Antecedents and Manifestations of Attitude Towards Advertisement and Brand


**Recommendation/Suggestions by the committee:**

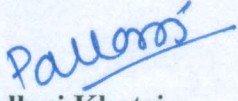
1. Block diagram showing intensity of social media usage effecting behavioral intention needs to be revisited.
2. Objective 6 is missing from the proposed model.
3. Hypothesis related to objective 6 needs to be revisited.
4. Behavioral intention questions to be revisited.
5. Smart word from smart PLS to be removed.
6. References formatting to be redone in a uniform format
7. Questionnaire of intensity of social media usage needs to be modified.

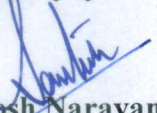
  
**Dr. Shilpa Bhakar**  
Supervisor

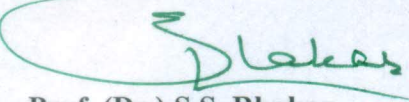
  
**Dr. Shahid Amin**  
Associate Prof. UTD

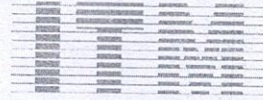
  
**Prof. Vandana Bharti**  
Dean SOM

  
**Prof. Yogesh Upadhyay**  
External Expert

  
**Dr. Pallavi Khatri**  
Dean (R&D)

  
**Prof. (Dr.) Santosh Narayankhedkar**  
Hon'ble Pro Vice Chancellor, ITM University Gwalior

  
**Prof. (Dr.) S.S. Bhakar**  
Hon'ble Vice Chancellor,  
ITM University Gwalior



Evaluation Sheet

Date:- 15/08/2021

**Evaluation Sheet Minor Research Project**

Dept. of Electronics & Communication  
School of Engineering & Technology

S.no	Name of Principal Investigator	Title	Quality of Work 20	Publication Part 20	Present ation 20	Innovation 20	Q&A 20	Total	Remark
1.	Dr. Sadhana Mishra	Implementation of Sensor-based Smart Street Light System	16	12	11	14	15	68	Qualified

Dean  
School of Engg. & Tech  
ITM University  
Gwalior

Professor, SOET

External Expert

Professor, SOET

Dean (R&D)



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GWALIOR • MP • INDIA

"CELEBRATING DREAMS"

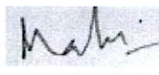
Evaluation Sheet

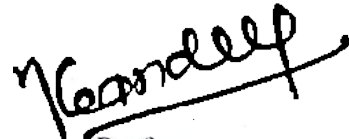
Date:- 21/01/2022

Evaluation Sheet Minor Research Project  
School of Engineering and Technology

S.no	Name of Faculty Members	Title	Quality of Work 20	Publication Part 20	Presentation 20	Innovation 20	Q&A 20	Total	Remark
1.	Dr. R. S. Rajput and Mr. Jai Kumar	Comparison of Physical and Mechanical (Static and Dynamic) Properties of PLA, ABS, TPU, and PETG Fabricated Using FDM (3D Printing)	15	12	10	14	15	66	Qualified

  
Dean SOET

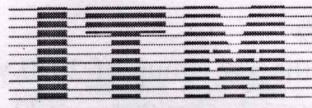
  
External Expert

  
Professor

  
Professor

  
Dean (R&D)





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"CELEBRATING DREAMS"

### Minutes of Meeting online RDC of Mr. Ankur Agrawal

The RDC meeting of Mr. Ankur Agrawal (ITMUPHDW20PY01), School of Pharmacy was held on May 18, 2022 at 03.00 PM.

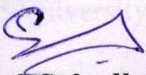
Following members were present in the meeting

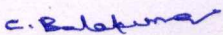
1. Prof. (Dr.) S.S. Bhakar, Hon'ble Vice Chancellor ITM University Gwalior
2. Prof. (Dr.) Santosh Narayankhedkar, Hon'ble Pro Vice Chancellor ITM University Gwalior
3. Prof. Balakumar Chandrasekaran Dean SOP, ITM University Gwalior
4. Prof. Subodh Dubey, Supervisor, ITM University Gwalior
5. Prof. Vishal Jain, External Expert
6. Dr. Pallavi Khatri, Dean (R&D), ITM University Gwalior

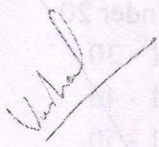
**Approved title:** Preparation and evaluation of Polyherbal formulation of antihyperlipidemic, antioxidant activity and its comparative study of a marketed product


#### **Recommendation/Suggestions by the committee:**

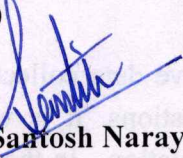
1. More numbers of plant species are to be used
2. Title to be changed to Preparation and evaluation of Polyherbal formulation of antihyperlipidemic antioxidant activity and its comparative study of a marketed product.
3. All objectives to be reframed
4. Time line to be modified

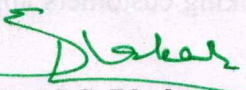
  
Prof. Subodh Dubey  
Supervisor

  
Prof. Balakumar Chandrasekaran  
Dean SOP

  
Prof. Vishal Jain  
External Expert

  
Dr. Pallavi Khatri  
Dean (R&D)

  
Prof. (Dr.) Santosh Narayankhedkar  
Hon'ble Pro Vice Chancellor, ITM University Gwalior

  
Prof. (Dr.) S.S. Bhakar  
Hon'ble Vice Chancellor,  
ITM University Gwalior



"CELEBRATING DREAMS"

**Minutes of Meeting online RDC of Mr. Anshul Sharma**

The RDC meeting of Mr. Anshul Sharma (ITMUPHDW20MG01), School of Management was held on June 27, 2020 at 3.00 PM.

Following members were present in the meeting


1. Prof. (Dr.) S.S. Bhakar, Hon'ble Vice Chancellor ITM University Gwalior
2. Prof. (Dr.) Santosh Narayankhedkar,
3. Dr. Vandana Bharti Dean SOM, ITM University Gwalior
4. Dr. Shilpa Bhakar, Supervisor, ITM University Gwalior
5. Prof. Yogesh Upadhyay, External Expert
6. Dr. Shahid Amin, Associate Prof. UTD, ITM University Gwalior
7. Dr. Pallavi Khatri, Dean (R&D), ITM University Gwalior

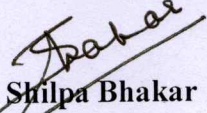
**Title:** Impact of Financial and Digital literacy on the Investment Decision

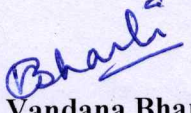
**Recommendation/Suggestions by the committee:**


1. His whole synopsis needs to be resubmitted since none of the parts were as per expectation.

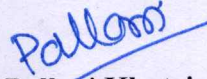
Student is required to submit the final synopsis in four copies duly signed by supervisor and Dean of Concerning School within two month time.

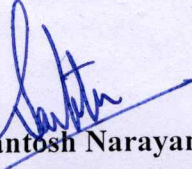
  
**Dr. Shahid Amin**  
Associate Prof., UTD

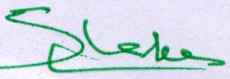
  
**Dr. Shilpa Bhakar**  
Supervisor

  
**Prof. Vandana Bharti**  
Dean SOM

  
**Prof. Yogesh Upadhyay**  
External Expert

  
**Prof. Pallavi Khatri**  
Dean (R&D)

  
**Prof. (Dr.) Santosh Narayankhedkar**  
Hon'ble Pro Vice Chancellor,  
ITM University Gwalior

  
**Prof. (Dr.) S.S. Bhakar**  
Hon'ble Vice Chancellor  
ITM University Gwalior

# **BOM Minutes (2020-21)**

**Minutes of Meeting online RDC of Mr. Manitosh Pandey**

The online RDC meeting of Mr. Manitosh Pandey (ITMUPHD18BT01), Dept. of Biotechnology, School of Sciences has been held on July 25, 2020 at 11.00 AM.

Following members were present in the meeting

1. Prof. Richa Kothari, Dean SOS
2. Dr. Sonia Johri, Supervisor
3. Dr. Ram Kumar Dhakad, External Expert
4. Dr. Shivom Singh, Associate of dept. University Teaching Department
5. Prof. Shyam Akashe, Dean (R&D)

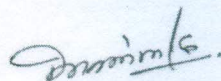
**Title:** Characterization of transcription regulators critical for cholesterol utilization in Mycobacterium tuberculosis: A broad regulatory network assessment

**Approved title:** Characterization of transcription regulators critical for cholesterol utilization in Mycobacterium tuberculosis.

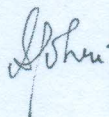
**Recommendation/Suggestions by the committee:**

1. Objective must be modified as Gene expression analysis of mutants in cholesterol media.

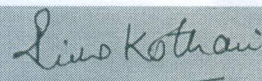
Student is required to submit the revised synopsis in four copies duly signed by supervisor Dean of Concerning School within three monthtime.



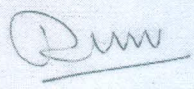
Dr. Shivom Singh  
Associate of University Teaching Dept.



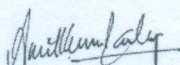
Dr. Sonia Johri,  
Supervisor



Prof. Richa Kothari  
Dean SOS



Dr. Ram Kumar Dhakad  
External Expert



Dr. Amit Pandey  
(Co-Supervisor)



Prof. Shyam Akashe  
Dean (R&D)

Prof. Ranjeet Singh Tomar  
Hon'ble Vice Chancellor

Minutes of the RDC Meeting for Ph.D. Program 2018 in School of Engineering & Technology

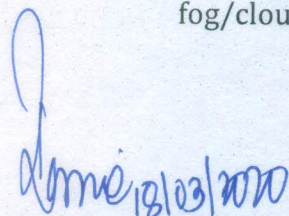
Pre RDC meeting for PhD program of Mr. Govind Murari Upadhyay (ITMUPHD18CS02) in School of Engineering & Technology was held on **March 18, 2020** in Conference Room, Second Floor JC Bose Block Turari campus. The following members were present in the meeting:

1. Prof. Ranjeet Singh Tomar, Dean SOET
2. Dr. Sanjay Jain, HOD CSA
3. Dr. Pallavi Khatri, Subject Expert , SOET
4. Dr. Shashikant Gupta, Supervisor
5. Dr. Karm Veer Arya, External Expert
6. Prof. Shyam Akashe, Dean (R&D) as an observer

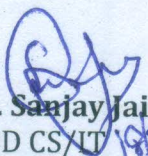
**Title suggested: Design and Analysis of Optimal Framework for Fog Computing**

The following Objectives were approved by the committee.

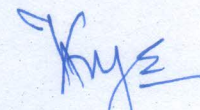
- To develop a novel mechanism for improving the latency when the nodes are placed in fog computing
- To develop the algorithm/mechanism for optimization of energy consumption
- To develop the algorithm/mechanism for optimal placement of data on fog/cloud



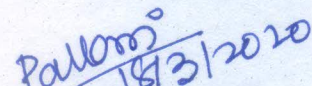
**Prof. Ranjeet Singh Tomar**  
Dean SOET

  
18/03/2020

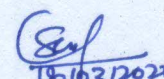
**Dr. Sanjay Jain**  
HOD CS/IT

  
18/03/2020

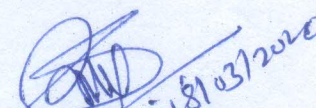
**Dr. K.V. Arya**  
External Expert

  
18/03/2020

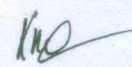
**Dr. Pallavi Khatri**  
Subject Expert

  
18/03/2020

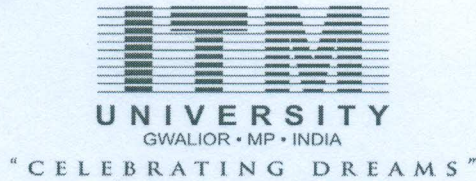
**Dr. Shashikant Gupta**  
Supervisor

  
18/03/2020

**Prof. Shyam Akashe**  
Dean (R&D)

  
18/03/2020

**Prof. (Dr.) Kamal Kant Dwivedi**  
Hon'ble Vice Chancellor



### **Minutes of Meeting online RDC of Mr.Agnivesh Kumar Agnihotri**

The online RDC meeting of Mr. Agnivesh Kumar Agnihotri (ITMUPHDW18CS03), Dept. of Computer Science & Engineering, School of Engineering & Technology has been held on October 24, 2020 at 12.00 PM.

Following members were present in the meeting

1. Prof. Ranjeet Singh Tomar , Dean SOET
2. Dr. Sanjay Jain, HOD CSA
3. Prof. Vinay Rishiwal, External Expert
4. Dr. Shashikant Gupta, Supervisor
5. Prof. Shyam Akashe, Dean (R&D)

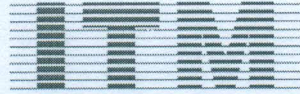
**Title:** Fog Empowered Security & Delay Reduction model for Pervasive Healthcare System  
Approved title:

**Approved Title:** Design of Secure Fog Empowered Delay Reduction Model for Pervasive Healthcare System

#### **Recommendation/Suggestions by the committee:**

1. Parameters of Physiological data must be properly mentioned in the thesis
2. Overheads should be properly specified in the thesis
3. Size of data must be properly defined.
4. Source by which real time data is to be captured. Should be mentioned in the thesis
5. Objectives should be properly justified with work carried out.

Student is required to submit the revised synopsis in four copies duly signed by supervisor and Dean of Concerning School within three month time



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Dr. Sanjay Jain  
HOD CSA

Dr. Shashikant Gupta  
Supervisor

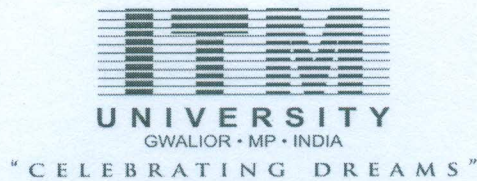
Dr. Vinay Rishiwal  
External Expert

Dr. Basant Tiwari  
Co-Supervisor

Prof. Ranjeet Singh Tomar  
Dean SOET

Prof. Shyam Akashe  
Dean (R&D)

Prof. Ranjeet Singh Tomar  
Hon'ble Vice Chancellor I/C



### **Minutes of Meeting online RDC of Ms. Shachi Gupta**

The online RDC meeting of Ms. Shachi Gupta (ITMUPHDW18MG01), Dept. of Management, School of Management has been held on October 01, 2020 at 12.00 noon.

Following members were present in the meeting

1. Dr.. Vandana Bharti, Dean SOM
2. Dr. Aditya Tripathi, Assistant Prof. University Teaching Dept.
3. Dr. Shahid Amin, Subject Expert
4. Prof. Shyam Akashe, Dean (R&D)

**Title:** Impact of Emotional Intelligence for First Time Managers to overcome workplace challenges in manufacturing and service industries

**Approved title:** Impact of Emotional Intelligence for First Time Managers to overcome workplace challenges in manufacturing and service industries

#### **Recommendation/Suggestions by the committee:**

1. The No. of objectives should be reduced upto 05 to 06.
2. In the 4th Objective, the term 'successful' is very subjective in nature. The objective to be reframed and made more specific.
3. In the 8th Objective, the language reflects the topic, thus need to be reframed
4. In research methodology the range of age group should be reduced. It should be below 60 years
5. In research methodology, the term “first time manager” should be used instead of “manager/supervisors”
6. Conceptual model must be modified as per the topic
7. Latest research papers should be incorporated as reference

Student is required to submit the revised synopsis in four copies duly signed by supervisor and Dean of Concerning School within three month time.





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"CELEBRATING DREAMS"

Dr. Shahid Amin  
Asst. Prof. UTD

Dr. Vandana Bharti  
Dean SOS

Dr. Aditya Tripathi  
Assistant Prof. UTD

Prof. Shyam Akashe  
Dean (R&D)

Prof. Manoj Patwardhan  
External Expert

Prof. Ranjeet Singh Tomar  
Hon'ble Vice Chancellor I/C

Evaluation Sheet

Date:-24/04/2021

Evaluation Sheet Minor Research Project  
School of nursing Sciences

S.No	Name of Faculty Members	Title	Quality of Work 20	Publication Part 20	Presentation 20	Innovation 20	Q&A 20	Total	Remark
1.	Dr. Rakesh Kumar Dhaka	“Investigating the mechanisms and prevention strategies for oxygen toxicity in patients receiving high-concentration oxygen in critical care”	14	12	11	13	18	68	Qualified



Dean SONS



External Expert

# **BOM Minutes (2019-20)**

Research Degree Committee (RDC)

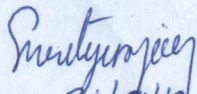
School of Sciences

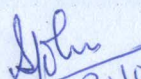
Valuation Sheet

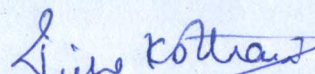
Department of Microbiology

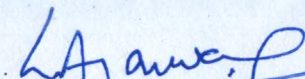
Date: 31.08.2019


S.No.	Name of Candidate	Enrollment No.	Name of Supervisor	Topic /Title	Remarks
1	Ms. Madhu Parmar	ITMUPHD17MB03	Dr. Sonia Johri (Supervisor) Prof. J.L. Bhat (Co-Supervisor)	Development, quality evaluation and shelf life studies of probiotic juice using tomato and mango	

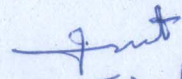
  
 31/8/19  
 Dr. Suresh Mritunjay  
 Asst. Prof.  
 School of Sciences

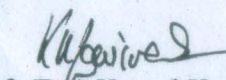
  
 31/08/19  
 Dr. Sonia Johri  
 Asst. Professor  
 School of Sciences

  
 Prof. Richa Kothari  
 Dean SOS  
 31/8/19

  
 Prof. D.D. Agrawal  
 External Expert

  
 31/08/19  
 Prof. Shyam Akashe  
 Dean (R&D)

  
 J.L. Bhat  
 co-supervisor

  
 (Prof. (Dr.) Kamal Kant Dwivedi)  
 Hon'ble Vice Chancellor



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CELEBRATING DREAMS

Research Degree Committee (RDC)

School of Sciences

Valuation Sheet

Department of Management

Date: 01.11.2019

S.No.	Name of Candidate	Enrollment No.	Name of Supervisor	Topic /Title	Remarks
1	Mr. Pramila Pudasaini	ITMUPHDW18MG09	Dr. Vandana Bharti (Supervisor) Prof. Biju Kumar Thapalia (Co-Supervisor)	Impact of Emotional Intelligence on Effective Leadership in Digital Era	

Mr. Keshav Kansana  
HOD  
School of Management

Prof. Shyam Akashe  
Dean (R&D)

Prof. Manoj Patwardhan  
External Expert

(Prof. (Dr.) Kamal Kant Dwivedi)  
Hon'ble Vice Chancellor



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" CELEBRATING DREAMS "

Research Degree Committee (RDC)

School of Sciences

Valuation Sheet

Department of Physics

Date: 18.02.2019

S.No.	Name of Candidate	Enrollment No.	Name of Supervisor	Topic /Title	Remarks
1	Mrs. Rajashree Mohapatra	ITMUPHD18PH01	Prof. Y.C. Goswami	Experimental and ab-initio studies of Self assembled nanoparticle polymer systems	

Dr. Archana Kansal  
Asso. Prof.  
Dept. of Physics

Dr. Richa Kothari  
Dean SOS 19/2/19

Dr. Shyam Akashe  
Dean (R&D)

Prof. U.P. Verma  
Subject Expert

Prof. (Dr.) Kamal Kant Dwivedi  
Hon'ble Vice Chancellor

**Research Degree Committee (RDC)**

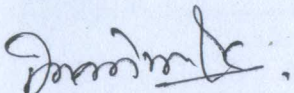
School of Sciences

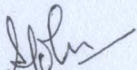
Valuation Sheet

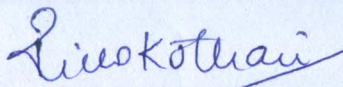
Department of Microbiology


Date: 25.05.2019

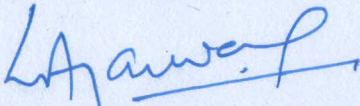
S.No.	Name of Candidate	Enrollment No.	Name of Supervisor	Topic /Title	Remarks
1	Ms. Sanchita Rai	ITMUPHD17MB02	Dr. Richa Kothari	Potentials of metallic nanoparticles and their contribution against human pathogens	—

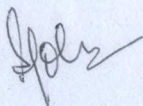
  
 Dr. Shivom Singh  
 Assistant Professor, SOLS


  
 Dr. Sonja Johri  
 HOD, SOLS

  
 Prof. Richa Kothari  
 Dean, SOLS

  
 Prof. Shyam Akashe  
 Dean (R&D)

  
 Prof. D.D. Agrawal  
 External Expert



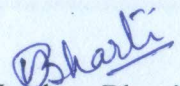
  
 29.5.2019  
 (Prof. (Dr.) Kamal Kant Dwivedi)  
 Hon'ble Vice Chancellor

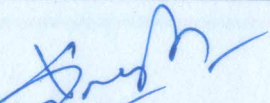
**Research Degree Committee (RDC)**  
**School of Management**  
**Valuation Sheet**

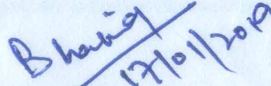
Department of Management

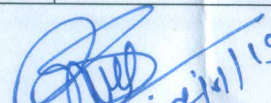
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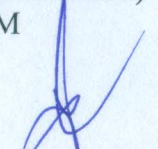
S.No.	Name of Candidate	Enrollment No.	Name of Supervisor	Topic /Title	Remarks
1	Ms. Purna Mishra	ITMUPHD17MG03	Dr. Vandana Bharti	Work life Balance among female teachers in higher education.	


  
(Dr. Vandana Bharti)  
Dean SOM

  
(Mr. Keshav Kansana)  
HOD, SOM

  
(Dr. Shahid Amin)  
Asst. Prof. SOM

  
(Prof. Shyam Akashe)  
Dean (R&D)

  
(Prof. Yogesh Upadhyay)  
Subject Expert

  
(Prof. (Dr.) Kamal Kant Dwivedi)  
Hon'ble Vice Chancellor