



## Department of Electronics Engineering

No. DRC-

Date: 13-03-2023

### Minutes of DRC Meeting

DRC meeting of Electronics Engineering Department was held on 13.03.2023 at 11:00 a.m. in the office of Electronics Engineering Department. Following DRC members have attended the DRC meeting

1. Dr. Pradeep Kumar, Chairperson Electronics Department
2. Dr. Munish Vashishath, Professor, Electronics Department
3. Dr. Neelam Turk, Professor, Electronics Department
4. Dr. Shailendra Gupta, Associate Professor, Electronics Department
5. Dr. Sheilza Jain, Assistant Professor, Electronics Department

#### Item 1 : Request to change Ph.D Topic

Research scholar Rahul Gupta, Regn. No-YMCAUST/Ph06/2K16 was registered under the supervision of Prof. Pradeep Kumar (Prof. Electronics Engineering), Dr. Kota Solomon Raju (Principal Scientist, CSIR CEERI Pilani) & Prof. Dinesh Kumar (then Vice Chancellor, JCBUST, YMCA Faridabad).

With reference to application of research scholar Sh. Rahul Gupta DRC of the Department recommended the change of research topic from "Analysis and Improvement of Face Recognition Techniques" to "Modelling of Surface Parameters of Metal Oxide Semiconductor based Gas Sensors" in the DRC meeting held on 17.09.2021.

Subsequently the matter was put up in the AC meeting vide agenda item AC/26/14, whereas the matter was referred back to DRC to review the case.

The candidate has completed the course work and was pursuing the research work in the laboratory of CEERI Pilani. Due to COVID-19 working in the lab became untenable and also co guide of the candidate was transferred to Bengaluru from Pilani. So the candidate could not continue his research work on the same topic.

In view of restrictions due to extraordinary situations because of COVID-19 and transfer of co-guide Dr. Kota Solomon Raju the candidate has applied for change of topic and started working on new topic "Modelling of Surface Parameters of Metal Oxide Semiconductor based Gas Sensors"

Candidate has already published one SCI paper related to new topic as requested by the candidate and his work is in advance stage.

Therefore it is strongly recommended that, the candidate may be allowed to change the topic from "Analysis and Improvement of Face Recognition Techniques" to "Modelling of Surface Parameters of Metal Oxide Semiconductor based Gas Sensors" under the guidance of Prof. Pradeep Kumar & Prof. Dinesh Kumar (Vice Chancellor Gurugram University).

Dr. Sheilza Jain  
Assistant Professor

Neelam  
13/03/2023  
Dr. Neelam Turk  
Professor

Dr. Shailendra Gupta  
Associate Professor

Munish  
13-III-2023  
Dr. Munish Vashishath  
Professor

Chairperson  
Dept. of Electronics Engineering  
J.C. Bose University of Science  
and Technology, YMCA, Faridabad  
(Electronics Engg.)