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RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE

(An Autonomous College under West Bengal State University)
P.O. RAHARA, KOLKATA-700118
WEST BENGAL, INDIA

College with Potential for Excellence(CPE)
Accredited by NAAC with Grade A

Date: 31-03-2021

NOTICE

An online meeting of the Internal Quality Assurance Cell (IQAC) of R.K.M.V.C. College, Rahara, will be held on Sunday, the 4th April, 2021 at 4.00 PM.

Members are requested kindly to attend.

Sw. Kamerle

(Swami Kamalasthananda) Principal & Chairperson of IQAC

Agenda:

1. To confirm the proceedings of the last meeting

Principal
Ramakrishna Mission
Vivekananda Centenary College
Rahara, Kolkata-700 118

- To consider the report regarding the activities of the college since last meeting held.
- To consider the matter in respect of Refresher, Orientation courses and Faculty Development Program attended by our faculty members.
- 4. Any other matter with the permission of the Chair.

R.K.M.V.C. COLLEGE, RAHARA, KOLKATA - 700 118.

Proceedings of the meeting of the IQAC held through webinar of the college on Sunday, the 4th April, 2021 at 4.00 PM.

MEMBERS PRESENT

Swami Kamalasthananda, Principal, in Chair

Swami Vedavidyananda- Management representative

Br. Parachaitanya - Management representative

Dr. P.K. Medda - (Co-ordinator)

Dr. A. Pal -Teacher

Dr. C.K. Bandyopadhyay - Teacher

Dr. B.B. Chattopadhyay - Teacher

Dr. B.Ghosh - Teacher

Dr. Saradindu Panda, Associate Professor, HOD, ECE, NIT. - Employers

Dr. Subhrangshu, CEO of IIM Calcutta Innovation Park - Industrialists

Prof. Alok Kumar Banerjee, Former VC, University of Kalyani. - Management

Prof. Projit Kumar Palit, Professor, Dept. of History, Assam University, Silchar - Senior Administrative officer

Dr. K.R. Sur- Teacher

Dr. C.K. Das - Teacher

Swami Vedavidyananda- Teacher

Dr. P.K. Rana - Teacher

Sri Diptarup Das - Community Representative

Dr. Sujay Pal - Alumni

Dr. Tuhin CHatterjee- Alumni

Sri Tarun Halder - Student

Swami Kamalasthananda, Principal, took the chair.

- 1. Proceedings of the last meeting held on 30.01.2021 and 19.12.20 read and confirmed.
- Online submission of AQAR report (2019-2020) prepared by IQAC of the college was considered. Some salient points of the report were read out.
- 3. Activities of the college from 20th December, 2020 to 4th April, 2021:

Free Eye Operation Camp:

An Eye screening and cataract patient selection for surgery was conducted by the College on 3rd February, 2021 from at 11 am. in collaboration with Vivekananda Mission Ashrama Netra Niramay Niketan, Amtala, South 24 Parganas. A total of 145 patients were screened and 39 patients (Female-24, Male-15) underwent Free cataract operation on 10th February, 2021. Operation was held at the concerned Eye Hospital at Amtala. 67 free power eye glasses were distributed.

Saraswati Puja

Saraswati Puja was celebrated in the college with due solemnity on 16th and 17th February, 2021

Webinars organised

| Date | Topic | Speaker |
|----------------------------------|---|--|
| 2 nd January, 2021 | Webinar on "Large deviations for random graphs" | Prof. Sourav Chatterjee, Professor of Mathematics and Statistics Stanford University, USA (Infosys Prize awardee 2020 in |
| 4 th January, 2021 | Webinar on "Emerging Physics and Devices with | Mathematics) Prof. Arindam Ghosh, Professor, Department of Physics, Indian Institute of Science, Bangalore |
| | Atomic Membranes" | (Infosys Awardee 2020 in Physical sciences) |

Principal

Ramakrishna Mission

Ramakrishna Centenary

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| 8 th January, 2021 | Webinar on "Protein folding and interactions" | Prof. Pinakpani Chakrabarti. Senior Prof and J.C. Bose Fellow, Department of Biochemistry. Bose Institute |
|------------------------------------|--|---|
| 12 th January, 2021 | Observation of National Youth Day 2021. Webinar on "Swami Vivekananda: His Life and Message" | Prof. Subramanian Yashonath. Emeritus Professor, Solid State and Structural Chemistry Unit (SSCU), Indian Institute of Science. (IISC). Bangalore. |
| 23 rd January, 2021 | Webinar on "Novel Aspects of Modern Physics" | Professor Nilmani Mathur, . Dept. of Theoretical Physics, Tata Institute of Fundamental Research (TIFR), Mumbai. |
| 28 th January, 2021 | West Bengal Health Scheme for Govt. and Govt. Aided College and University Teachers and Officers of West Bengal. | Dr. Partha Karmakar, Deputy Secretary Academic, WBBSE, Former OSD & Ex-officio Assistant Director of Public Instruction, Govt. of West Bengal |
| 11 th February, 2021 | Basic field approaches for pollination | Dr. Udipta Chakraborti Former Research Scholar University of Kalyani, Kalyani, Nadia West Bengal, India Pin code: 741235 |
| 20 th February, 2021 | Scientific Beekeeping for Managed Pollination and Production of Quality Honey and other Hive Products | Dr. Dipak Nayak Sr. Scientist & In-Charge ICAR-Central Institute for Subtropical Horticulture, Regional Research Station, Malda, WB |
| 31-03-2021 | Webinar on Photonic Topological Insulators (Under DBT Star College Scheme) | Dr. Sebabrata Mukherjee, Dept. of Physics, The Pennsylvania State university, USA. |
| 31-03-2021 | Webinar on Mission Antarctic: Indian research on Faunal Diversity (Under DBT Star College Scheme) | Dr. Bulganin Mitra, Emeritus prof., Ramakrishna Mission Vivekananda Centenary College |
| 31-03-2021 | Tackling the Flu: From H1N1 to Sars-CoV-2 (Under DBT Star College Scheme) | Dr Arindam Mondal, IIT Kharagpur |
| 30-03-2021 | ONE DAY NATIONAL WEBINAR on Basic Knowledge on Python & its Applications, (Under DBT Star College Scheme) | Dr. Mayank Agarwal Assistant Professor, III PATNA |
| March 26 - 27, 2021 | An Online Workshop on Bioinformatics Databases, Tools & Techniques (Under DBT Star College Scheme) | Dr. Anirban Kundu, Dr. Anirban Bhar, Ramakrishna Mission Vivekananda Centenary College |

Online Workshops arranged (by the Department of Zoology):

1) TOPIC: Mapping & GIS System

DATE:15.02.2021

Ritam Dutta

Senior Research Fellow

Zoological survey of India

M-Block, New Alipore, Kolkata

Ph.D scholar, University of Madras.

contact no: 9038597054

mail: ritam.dutta91@gmail.com

2) TOPIC: Practical Demonstration on the dissection of Corbicula & Stinger Of Honey Bees & Mouthparts of Mosquito

DATE: 18.02.21 Sankarsan Roy

Ph. D. Research Scholar, Dept. of Zoology, Vidyasagar University

And District Entomologist,

Dept. of Health & Family Welfare, GoWB, Purulia.

Students Achievements:

- 1) Rishav Kar, Department of Microbiology, got Young Researcher Award 2021, organized by Institute of Scholars (INSC) Bengaluru. for his review article Medico Ethnobotanical Effects and Other Health Benefits on Nine Divine Plants of Navapatrika, published in International Journal of Engineering Applied Sciences and Technology, Vol. 5, Issue 3
- 2) Sayonil Sen, Department of Zoology got the Second Prize in Online Poster Competition on Environmental Pollution on 10th February, 2021 organised by COHORT Team DS Bengal-Can supported by Switch on Foundation
- 3) Chandan Bahumik, our 2018 B.Sc. Mathematics Hons. alumnus, received the Chairman Board of Governors Gold Medal after completing M.Sc. in Maths and Computing from IIT Kharagpur in 2021
- 4) Sawan Bhattacharyya presented his dissertation work on 'Post Quantum Cryptography- A brief survey of classical cryptosystems, their fallacy and the advent of post-quantum cryptography with the deep insight into hashed based signature scheme' done under the supervision of Dr. Amlan Chakraborti. AK Chowudhury School of Information Technology, University of Calcutta at the 5th International Conference on Data Management, Analytics and Innovation (ICDMAI 2021) on 17th January, 2021 5) Nobendu Mukherjee, Dept. of Microbiology has got the Young Aciever Award 2020 from Institute of Scholars, INSC Bangalore for his publication in International Journal of Science and Research (IJSR).

Student Publications of Department of Microbiology

| Journal | Article | Author |
|--|---|--|
| International Journal of Research in Engineering and Science (IJRES) vol. 8, Issue 10. | A Brief Glimpse on Advancement of CRISPER/Cas in Research | Nobendu Mukherjee Dept. of Microbiology |
| • | | |

| International Journal of Science and Research (IJSR) | A Brief Review on the Overview on Immunology of COVID-19: Current State of the Research | Nobendu Mukherjee Dept. of Microbiology |
|---|--|---|
| International Journal of Pharmaceutical Research and Applications (IJPRA) Vol. 6, Issue 1 | Analysis of Potentiality and Anti-Tumour activity of Cap in cancer treatment | Nobendu Mukherjee, Dept. of Microbiology |

Mid Semester Examinations for Sem I/III/V was held in the college online from 21-24 December, 2020. Results for UG/PG Mid-Semester Examinations were published on 21st January, 2021

National Youth Day Competitions: An Intra-College Online Art Competition on the topic 'Swami Vivekananda-An Inspiration' was organized in the College on 12th January, and Online Extempore Competition on the topic 'Swami Vivekananda and the Rise of India' were also organized on 12th January, 2021.

The list of winners are as follows:

Extempore Competition:

| Name | Rank |
|---------------------|-----------------|
| Rohan Ghosh | 1 st |
| Kousik Bhattacharya | 2 nd |
| Jaidip Patra | 2 nd |
| Saptak Das | 3 rd |
| Swarnava Chatterjee | 3 rd |

Essay Competition:

| Name | Rank |
|----------------------|-----------------|
| Sutanu Mukhopadhyay | 1 st |
| Koushik Mitra | 2 nd |
| Ahan Roy | 2 nd |
| Anubhab Jana | 3 rd |
| Nirmalendu Mukherjee | 3 rd |

Art Competition:

| Name | Rank |
|---------------------|-----------------|
| Ramit Mitra | 1 st |
| Ahan Roy | 2 nd |
| Pratyay Chakraborty | 2 nd |
| Pinaki Ghosh | 3 rd |
| Siddhartha Das | 3 rd |

Highest score in JAM examination 2021: 11th in Chemistry

National Youth Day celebration: The college has organized the National Youth Day celebration on 12.02.2021 in the Barasat, Subhas Gram area. About 150 local school students have participated in this program. They have participated in essay competition, elocution competition, music competition in the life and message of Swamiji.

Blanket Distribution in Barasat Madhyamgram: As part of the NSS work, the college has organisied a service activity in Barasat area, 24- parganas (north) with the help of the

local people on 28.12.2020. Blankets and mosquito nets were distributed to 60 poor people of the locality.

4. List of Professors in Refresher Course & Faculty Development Programme

| SI. | Name | Course | University | Duration |
|-----|------------------------|------------------|---------------|--------------|
| No. | Name | Course | Oniversity | |
| 1 | Mr. Bhaskar Halder | Refresher Course | Jadavpur | 22/02/2021 - |
| | | | University | 06/03/2021 |
| 2 | Mr. Kalyan Brata | Refresher Course | Jadavpur | 22/02/2021 - |
| | Chatterjee | | University | 06/03/2021 |
| 3 | Dr. Bikash Chakraborty | Refresher Course | North Bengal | 08/01/2021 - |
| | | | University | 21/01/2021 |
| 1 | Dr. Bipul Mondal | Refresher Course | University of | 16/03/2021 - |
| | | | Calcutta | 31/03/2021 |
| 5 | Dr. Sekhar Pal | Faculty | NIT | 15/03/2021 - |
| | | Development | Patna | 26/03/2021 |
| | | Programme | | |

Resolved that effort of the IQAC for motivating the staff-members for participating various Faculty Development programs be adopted and placed on record.

5. Principal Maharaj reported that odd semester examinations have been completed by March. Even semester classes are scheduled to start on online mode from April 8, 2021. UGC has given guidelines for end semester examinations of these semesters by August, this year. Some of our students have applied for Summer Internship in different prestigious institutions. All the external members appreciated over our efforts, regularity & achievements.

The meeting ended with a vote of thanks to the Chair.

Paadyst Kumar Medda

(Dr. P. K. Medda) IQAC Coordinator

Coordinator, IQAC Ramakrishna Mission Vivekananda Centenary College Rahara, Kolkata-700118 (Swami Kamalasthananda) Chairman

Principal
Ramakrishna Mission
Vivekananda Centenary College
Rahara, Kolkata-700 118

ONLINE IQAC MEETING HELD On 04.4.21 At 4.00 PM

| | MEN | IBER | S P | RES | ENT | |
|--|-----|-------------|-----|-----|------------|--|
|--|-----|-------------|-----|-----|------------|--|

| EMBERS PRESENT | |
|-------------------------------|-----------|
| NAME | SIGNATURE |
| 1. Swami Kamalasthananda | Present |
| 2. Swami Vedanuragananda | Present |
| 3. Swami Vedavidyananda | Present |
| 4. Br. Parachaitanya | Present |
| 5. Dr. P. K. Medda | Present |
| 6. Dr. A. Pal | Present |
| 7. Dr. C.K. Bandyopadhyay | Present |
| 8. Dr. B. B. Chattopadhyay | Present |
| 9. Dr. B. Ghosh | Present |
| 10. Dr. K. R. Sur | Present |
| 11. Dr. Subhrangshu Sanyal | Present |
| 12. Dr. Saradindu Panda | Present |
| 13. Prof. Alok Kumar Banerjee | Present |
| 14. Prof. Projit Kumar Palit | Present |
| 15. Dr. C. K. Das | Present |
| 16. Dr. P. K. Rana | Present |
| 17. Sri Diptarup Das | Present |
| 18. Dr. Sujay Pal | Present |
| 19. Sri Tarun Halder | Present |
| 20. Dr. Tuhin. Chatterjee | Present |