

Date : .....

From : The Principal & Secretary

# Criteria 3- Research, Innovations and Extension Key Indicator 3.2- Innovation Ecosystem

### **Summary Report:**

3.2.1 Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

### **Response:**

Vivekananda Mahavidyalaya, Burdwan has developed a robust ecosystem for innovation and academic growth through the activities of different academic departments, IQAC and its different subcommittees through its various policies and actions the following initiatives.

## Indian Knowledge System (IKS):

**1. Faculty Development programmes:** Regular faculty exchange programmes organized by IQAC with nearby institutions facilitate collaborative academic efforts. IQAC also organizes faculty development programmes (hands on training) for non teaching faculty members to enhance their skills.





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**2. Central Library facility:** Central Library is a repository of more than 40 thousands books and journals. Access to INFLIBNET further enriches academic resources for the community. 36 journals and magazines are present in this section. For quick access QR Code of College Library website has been formed.

### Incubation Centre:

**3. Central Computer Laboratory cum Language Laboratory facilities:** Equipped with high-speed internet, this facility supports students and faculty in accessing e-resources and developing language skills.

# Intellectual Property Rights (IPR):

**4.** Intellectual Property Rights (IPR) awareness programmes: A lot of teachers of the institution are actively engaged in research activity and published books of different subjects. Many of the intellectual possessions are not sheltered due to the lack of understanding of the importance of IPR. For this reason the IPR cell of this college has taken an initiative to make the stakeholders acquainted with IPR, aid in filing of patent applications and filing other forms of IPR. Both teachers and students will get incentive in doing cutting-edge research, developing new technologies and creating original works by getting legal protection and potential rewards for their intellectual pursuits.



Vivekananda



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From : The Principal & Secretary Other Activities:

**5. No objection for pursuing Doctoral degree or Research projects:** Provides "No objection" Certificates to the faculty members for pursuing Ph.D. programme.

**6. Workshops and Seminars for students & faculties:** The IQAC in collaboration with various departments and external agencies organizes workshops/seminars and different activities like participation in Youth Parliament organized by state authorities, celebrating Constitution Day etc. These events promote networking, mentoring, and peer learning.

**7. Co-Curricular Activities for Students:** IQAC initiates co-curricular activities such as Quiz, Student Seminar and Mentoring programmes, enhancing the overall development of students.

**8. Career Guidance for Students:** The Career Counselling Cell organizes seminars and training programmes in collaboration with external agencies like RICE Group, TCS, Institute of Company Secretaries of India etc, helping students make informed career decisions and getting engagement in respective companies.

### Outcome:

These initiatives collectively create an innovative ecosystem at Vivekananda Mahavidyalaya, Burdwan fostering intellectual growth and skill development among both faculty and students. The emphasis on Indian Knowledge Systems through MOUs, learning programmes, hands-on training, and access to extensive resources like the library and e-resources underscores the institution's commitment to holistic education and academic excellence.









































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# VIVEKANANDA MAHAVIDYALAYA, BURDWAN (GOVT. SPONSORED) D ESTD-1964

P.O- Sripally \* Dist-Burdwan \* Pin-713103 \* W.B NAAC Re-Accredited (B+) with PG in Chemistry

No...../V.M.

Date : .....

From : The Principal & Secretary

## Report on Central Library, Vivekananda Mahavidyalaya, Burdwan

- 1. Name of the Facility: Central Library, Vivekananda Mahavidyalaya, Burdwan
- 2. Website: https://vmbdn.in/library.php
- 2. Number of Books at present: 40256
- 3. Number of Sections:
  - a) Archive Section: Contains a huge number of Books and Journals stacked in sections. Subsections are repository of subject wise books. All forty thousand two hundred and fifty six are housed in this section.
  - b) **Journal and Magazine Section**: This section consists of journals and magazines and reputed daily news papers. 36 journals and magazines are present in this section.
  - c) **Reading Room:** The reading room is large and provides a space for twenty students at a time. Four computers are provided to students for E-learning.
  - d) **Teachers Corner:** Apart from the space for the students in the reading room a separate reading area demarcated as Teachers Corner is present in the Central Library.
  - e) Lending Section: One book issue counters for fast book lending.
  - f) Rare Book Section : Central Library has the collection of rare books
  - g) **IT infrastructure section:** having computers for accessing the e-learning resources.
  - h) Special Collection :
    - On Swami Vivekananda
    - Local history
    - Ahana's Collection
    - Encyclopaedia Britannica, Viswakosh (Bengali Encyclopaedia)
    - Dictionaries on different subjects.
    - Biographies, Religious Books etc.
  - i) Collection of Little Magazines
  - j) "Safalya" ( Career Guidance Cell)
  - k) For quick access "QR Code" of College Library website has been formed.













Date:

From : The Principal & Secretary

# Report on Central Computer Laboratory cum Language Laboratory

- 1. Name of the Facility: Central Computer Laboratory cum Language Laboratory
- 2. Location: Ground Floor, Main Building
- 3. Number of Computers: 20

# 4. Objectives of the Central Computer Laboratory cum Language Laboratory:

- Facilitate opportunities for searching e-learning resources/ study materials for the students and teachers.
- b) Organize practical classes of different subjects requiring computers.
- c) Organize hands on training on having application of software's.
- d) Organize soft skill, language skill development classes and programmes.
- e) Give opportunities to develop language and communication skills.



Burdwan









Date: 04.07.2022

From : The Principal & Secretary

#### Notice

A Cell for Intellectual Property Rights (IPR) has been constituted with the following members to sensitize the stakeholders of this college for the legal rights given to the inventor or creator to protect his invention or creation for a certain period of time:

- 1. Dr. Kusal Chattopadhyay ( Convener)
- 2. Coordinator, IQAC (Member)
- 3. Dr Asim Mukhopadhyay (Member)
- 4. Dr. Anandamoy Mukhopadhyay (Member)
- 5. Dr. Apala Bhattacharya (Member)
- 6. Dr. Basudeb Haldar (Member)
- 7. Secretary, Teachers Council (Member)

This cell comes to force w.e.f 04.07.2022.

The cell is also required to submit yearly reports of its activities.



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Principal Vivekanende Mahavidyalaya Burdwan



The **Intellectual Property Rights (IPR) Cell** of the college was constituted on 4<sup>th</sup> July, 2022. The aim of the cell is to provide Intellectual Property Rights awareness for the teachers as well as for the students. It also scrutinizes legal and monetary aspects of documentation of research papers and books.

A lot of teachers of the institution are actively engaged in research activity and published books of different subjects. Many of the intellectual possessions are not sheltered due to the lack of understanding of the importance of IPR. For this reason the IPR cell of this college has taken an initiative to make the stakeholders acquainted with IPR, aid in filing of patent applications and filing other forms of IPR. Both teachers and students will get incentive in doing cutting-edge research, developing new technologies and creating original works by getting legal protection and potential rewards for their intellectual pursuits.

This will certainly encourage and inculcate stakeholders to search for new findings. All sixteen departments joined hand in this work to promote this quality approach for a period of three (3) years.

Vivekanandà Maĥavidyalaya, Burdwan Sripally, Purba Bardhaman,Pin-713103

Co-ordinator, IQAC Vivekananda Mahavidyalaya Burdwan

\$ & ~ ost 5/23 Principal

Data: 08.05.2023

Vivekananda Mahavidyalaya, Burdwan Sripally, Purba Bardhaman,Pin-713103

> Principal Vivekananda Mehavidyalaya Burdwan





Date : .....

Activity No. - 1

## Speaker: Dr. Kushal Chattopadhyay (Convener. IPR Cell)

### Date: 05.07.2022

Dr. Kushal Chattopadhyay of political science department of this college has delivered an inaugural lecture on 'Intellectual property rights in India' on 05.07.2022. The seven types of IPR include patents, trademarks, copyrights, trade secrets, industrial designs, geographical indications, and plant variety rights. In the UG College like ours, patents, copyright of journals and books are applicable. He tried to make ourselves aware of the importance of IPR in colleges. About 100 persons including teachers and students were present in the hall. There was a open discussion among the fellow participants.









Date : .....

### Activity No. - 2

## Speaker: Dr. Sanjib Kumar Chakraborty (Associate Professor of Law, University of Kolkata) Date: 27.09.2022

IQAC in association with IPR cell organised a seminar on Intellectual Property Rights to propagate the importance of IPR among teaching and student community of the college on 27.09.22. Dr. Sanjib Kumar Chakraborty, Associate Professor of Law, University of Kolkata has delivered a lecture entitled, 'Importance of IPR and procedure for filing a patent'. He described the procedure of filing a patent in India in details. He also included the requirements, fees needed to file a patent and where to go if some unhealthy situation arise. One hour question answer session occurred after his speech where participants to got answer of their queries.









Date : .....











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### Activity No. - 3

IPR cell organised a meeting on 06.03.2023 in our college where the members of IPR cell, teachers who are actively engaged in research and those who have published books and book chapters till date were present. Teachers who have published papers in open access journals possess the copyright of his/her paper and those who have not sold their copyright of books to the publisher are both direct stakeholders of IPR issue. Discussions were made on whether the copyrights of the stakeholders are protected in proper way.

A resolution was taken that the IPR cell will organise a meeting with interested students on that issue in every six months in the college.







No......N.M. From : The Principal & Secretary

#### To whom it may concern

Certified that Sri AMIT KUMAR ASH has been working on whole-time basis as Assistant Professor in Political Science at Vivekananda Mahavidyalaya (Burdwan) since 18.04.2014. The Institution has no objection if he carries on research work as an external candidate without hampering his normal duties in the college.

Date:-

Signature of the Head of the institution with seal

Principal Vivekananda Mahavidyalaya Burdwan LUANDA METAN

Date:....

# **Career Guidance for Students:**









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Principal Vivekananda Mahavidyalaya Suidwan