

### **3.2.1 Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge**

#### **Response:**

The institution has developed its own distinctive ecosystem for creation and transfer of knowledge in following forms, within the college campus.

#### **a) Publication Hub:**

“Pragjyotish College Publication Hub” was established in 2016 with a view to encourage and increase the number of publications with ISBN and ISSN numbers in the college. Till date the said ‘Hub’ have published:

- PragConsilience, a multi-lingual research journal (ISSN number.2456-6861, with RNI No. ASSMUL/2016/70132), published by the Principal, Chairman, Pragjyotish College Research Council.
- “Chetana”, the century-old Assamese magazine (seven volumes) (ISBN:978-81-922120-8-1).

#### **b) Other in-house publications:**

- “Pragjyotishya”, the annual college magazine published by PCSU
- “BOSON”, the annual newsletter by Chemistry Department
- “PETRA”, the annual newsletter by Geology Department
- “Prag Bhugol” the annual newsletter by Geography Department
- “DRISTI”, annual journal by department of Philosophy
- “Artha-Barta”, “E-Pragonomist” (E-magazine) the annual journal and newsletter by Economics Department.

#### **c) Research Council:**

‘Pragjyotish College Research Council’ (PCRC) was established in 2015 to encourage faculties to initiate research activities in different fields. The PCRC is successfully working under the chairmanship of Dr Manoj Kr Mahanta, Principal, Pragjyotish College.

#### **d) Career Guidance Cell:**

The Information and Career Guidance Cell (ICGC) was established with a motive to share career guidance to the students and to undertake collaborative activities for their benefit. Certain initiatives in the assessment period are:

- Invited talk on “How to crack Competitive Examination” for IAS aspiring students on 13-05-2022. Total participants=74
- Capacity building workshop on “Career Counselling” by Resource Person Meghna Koushik on 02-06-2022. Total participants=72.
- Interactive brainstorming session on “Career Counselling” by Resource Person Chakrapani Parashar on 22-08-2022. Total participants=62.
- A Campus Placement Drive carried out with the help of Marico Limited, Guwahati and in collaboration with Department of Chemistry on 26 March, 2022. Students attended the interview conducted for the purpose. Total participants= 200+.

#### **e) Language Laboratory:**

Established in 2017 the laboratory holds 14 numbers of computers at present along with a recording room intended to undertake different language- projects and skilled based classes for the language departments of the college. Some activities done in assessment period are:

- ‘Typing of Consonant Characters’ for 3<sup>rd</sup> & 5<sup>th</sup> Semester students on 02-11-2021. Total participants= 11. Resource Persons= a) Nandita Rajbongshi, b) Pankhi Senapati.

- 'Typing of Vowels' for 1<sup>st</sup> Semester on 02-11-2021. Total participant=12. Resource Person= Chandana Sarma.
- 'Traditional Typing' for 1<sup>st</sup> & 3<sup>rd</sup> Semester on 12& 13-11-2021. Total participants= 16. Resource Person= Pankhi Senapati.
- 'Typing in Mangal font' for 3<sup>rd</sup> Semester on 23-11-2021. Total participant= 4. Resource Person= Pankhi Senapati.
- 'Sentence Making' for 1<sup>st</sup> Semester on 22-12-2021. Total participants=12. Resource Person= Chandana Sarma.
- 'History of Translation', for 4<sup>th</sup> Semester B.A on 02-04-2022. Total participant= 5. Resource person= Daijee Kalita
- 'Romanticism' for 4<sup>th</sup> Semester B.A on 04-04-2022. Total participants=8. Resource person= Daijee Kalita.

#### **f) Performing Arts and Fine Arts Department:**

Initiatives during the assessment period:

- Workshop on Clay Modelling and Art Exhibition on 05-07/ 01/2022. Total participants= 40. Resource Person= a) Munindra Narayan Bhattacharjee, Retd. Principal, DIET, Goalpara. b) Harekrishna Talukdar, Lecturer of Art Education, DIET, Nalbari

#### **g) Digital Library:**

Automation of the PTNS library has been completed in 2018. In the current assessment period along with routine activities, digital uses of the library have been maintained in following manner:

- The library is running on RFID (Radio Frequency Identification) mode with its own digital database. Book lending process has been made easier. I-Card with barcode has been issued to the users.
- Library Management System is running with *LMS-SOUL 2.0* software.
- User friendly access to INFLIBNET, N-list, etc. for its users.

#### **h) IQAC initiatives:**

Following initiatives have been taken in the assessment period:

- The IQAC holds the responsibility for the Creation of different monitoring committees for smooth functioning of the IQAC activities.
- Meeting with AQAR Preparation sub-committees from 06-01-2022 to 04-04-2022
- Webinar/Seminar/internship programme etc.
  1. Career Awareness Programme in collaboration with Institute of Company Secretaries of India, N.E Chapter and Department of Accountancy, Pragjyotish College on 01-09-2021.
  2. Webinar/Seminar on NEP 2020 in collaboration with different departments from 07-12-2021 to 22-01-2022. Total= 6 nos.
  3. One month Internship programme in collaboration with UNESCO Association, Guwahati and Resource Centre for UN-NER starting from 20-12-2021.
- Preparation of Academic Calendar for the session (2021-22)
- Preparation of different academic record keeping modules and handed over the same to the HODs
- Different Audit initiated and Report prepared:
  1. Energy Audit. Report received on 02-05-2022
  2. Financial Audit for the session 2021-22. Report received on 05-12-2022
  3. Green Audit report for the session 2021-2022. Report received on 18-05-2022.

#### **i) Open Air class-room:**

An innovative and effective teaching-learning practice has been initiated as best practice by holding "open air class" by Dr. Avijit Kr. Dutta, faculty from English Department.