

## Action Taken Report

Online meeting of IQAC, A. N. College was held on 7th June 2020 at 1:30 p.m. to assess and monitor the progress made on various fronts in relation to the quality initiatives taken by IQAC. The meeting was presided over by the Chairperson IQAC and Principal of A. N. College Patna, Professor S. P. Shahi. The following members participated in the meeting.

1.	Prof S. P. Shahi	-	Principal
2.	Dr. Arun Kumar	-	Co-ordinator
3.	Dr. Ajay Jha	-	J. Co-ordinator
4.	Dr. Tripti Gangwar	-	J. Co-ordinator
5.	Dr. Nupur Boase	-	J. Co-ordinator
6.	Dr. Ratna Amrit	-	J. Co-ordinator
7.	Dr. Seema Sharma	-	Member
8.	Dr. Kumari Veena	-	Member
9.	Dr. Nisha Kumar	-	Member
10.	Sri Jyotish Kumar	-	Member
11.	Sri Abhishek Dutta	-	Member
12.	Sri Sushil Kr. Singh	-	Member
13.	Sri Anil Kumar Singh	-	Member
14.	Sri Sujeet Kumar Dubey	-	Member
15.	Dr. Vinod Mandal	-	Member
16.	Sri Arun Kr. Singh	-	Member

The following resolutions were taken in the meeting:

1. The proceedings of the last meeting were confirmed.
2. Action taken / compliance assessment of the initiatives taken by IQAC during 2019-20. During unprecedented epidemiological situation due to Covid-19, IQAC with important officials assembled online to review and analyse the progress made on various qualitative initiatives taken by IQAC. Taking into account overall situations, members strive to make threadbare analyses and assessment of the task completed, near completion task disrupted due to lockdown, in progress to be expedited after lockdown, measures taken during lockdown and activities undergoing during this pandemic. Assessment/evaluation of the qualitative initiatives can be grouped as:-

### **A. Academic initiatives**

- a) From July 2019 to March 2020 Strategies for effective implementation of Curriculum delivery and other activities were carried out successfully as per plan of the academic calendar. Various teaching methodologies like participative learning, problem solving,

hands on learning etc were employed. Teachers used ICT tools along with traditional teaching methods.

- b) Oral test, class test, internal assessment was conducted on a regular basis.
- c) To impart teaching of AEC-I and AECC-I under the framework of CBCS in post graduate teachings of AEC-I and AECC-I were imparted by expert departments to the students of various subjects.
- d) Special teaching programs: - Some special teaching programs with objective to give specialised training to students and teachers in sophisticated software tools like the “Python Programming” were undertaken with “hands-on” experiences.
- e) CMIS and RFID-Tenders were floated for implementation of CMIS and RFID but owing to lockdown, final decisions are yet to be taken.
- f) Feedbacks:- Feedbacks from students were collected as usual and after detailed analysis, comprehensive measures to be undertaken were suggested.
- g) Academic activities during lockdown due to covid-19 pandemic:- During the unprecedented crisis due to Covid-19 following measures were taken: -
  - i. Since March 21st , 2020 digital content, scanned copies of notes of the teachers, video lectures were started to being uploaded on college Website under “e-content” on regular basis, these were also sent to the university as well as for uploading on ‘PPU website’.
  - ii. Appointment of mentors and counsellors for academic and psychological counselling: In order to assist students in academic matters and on psychological issues, mentors were designed in each department of the college.
  - iii. Online classes: From 2nd week of April, 2020, online classes were started in all streams like Science, Social Sciences, Humanities, Vocational Courses etc. Before start of online lectures, necessary preparation were made. To acquaint teachers with different digital platforms like Zoom, Google Meet, Cisco-Webex, Teamlink etc. and to fix modalities and routines for online classes, a series of meetings of the Principal and Core- IQAC team with teachers of different streams were arranged.
  - iv. Seminars / workshops, webinars, online GFDPs, SDPs and other academic activities: Selecting members having special expertise in different academic matters, a core team of IQAC members was formed and this team was entrusted with the responsibilities of organising National Level, State Level, University Level, and College Level webinars, FDPs, SDPs, Quiz contests etc., on topics of emerging trends in Science, Social Sciences, and Humanities, cutting edge technologies and social and ethical issues etc.

On 13th July, 2019, In 11th S.N. Sinha Memorial Lecture Series, a lecture was delivered by DGP, Bihar, Sri Gupteshwar Pandey on the topic “Role of Youth in National Building”

On 20.07.2019, a workshop was organised in collaboration with Dainik Jagran and Gillette Guard on the theme “ Success within your Reach”

On 22<sup>th</sup> July, 2019, a seminar was organised by IT on the topic “Live your Dreams; No Compromise”

On 14<sup>th</sup> August, 2019, under the aegis of 12<sup>th</sup> S.N.Sinha Memorial Lecture Series, lectures were delivered by Water Resource Minister, Sri Sanjay Jha and Dr. Nandita on the topic “Water Management: Growing Importance of Nature Based Solution”.

On 15<sup>th</sup> August, 2019 a seminar was organised jointly by Geography Department of the College and GSI Patna On “Status of Depleting Ground Water Table”.

On 24<sup>th</sup> Sept’ 2019 a Joint seminar by the department of MBA and Institute of Creative Excellence was organised on the topic “The Scope and Future of Media and Entertainment as Career Options”. Important Speakers were Mr. Devyanshu Shekhar, Mr Ajit Pandey, Ms. Deep Shikha and MS. Neetika.

On 22.10.2019 a speech competition was organised by the college on the topic “Integrity-A Way of Life” as mark of Vigilance Awareness week – 2019.

On 08.11.2019, MBA department of the College organised a lecture on the topic “Role of students in the promotion of Rules and Laws”. The chief Speaker was Sri S.S. Upadhyay, Legal Advisor to Hon’ble Governor of U.P.

On 16.11.2019, under the aegis of 13<sup>th</sup> S.N. Sinha Memorial Lecture Series, a talk was organised on the topic “Nutan Bharat Mein Gandhi”. The Speaker was Prof. Sanjeev Kumar Sharma, vice-chancellor, Mahatma Gandhi Central University, Motihari.

On 18.11.2019, IT department organised a meet on the topic “ The needs of IT platform and computer Studies in the transformation of Higher Education.

On 26.11.2019, a debate competition was organised by NSS on the topic “Aaj Ke Sandarbh Mein Sanvidhan Ki Prasangikata”.

On 18.12.2019 a seminar on “Management Practices” was organised by MBA department and Advantage Group. Under the aegis of 14<sup>th</sup> S.N.Sinha Memorial Lecture Series, a lecture was delivered by eminent personality Prof. Ratneshwar Mishra on 5<sup>th</sup> March, 2020 on the topic “History in Literature : Charitmanas and Indian National Movement”

#### **B. Academic Activities During LockDown Period**

- (i) 21<sup>st</sup> March, 2020 – Digital Contents, lecture notes were started to be uploaded on College website.
- (ii) 24<sup>th</sup> March, 2020 – Declaration of 1<sup>st</sup> National Lockdown by Hon’ble PM

(iii) 9<sup>th</sup> April – 12<sup>th</sup> April' 2020 – Several Zoom meetings between Principal, IQAC coreteam and teachers of different stream were organised. From second week of April' 2020 more than 60 online lectures per day began to be delivered. To assist students in academic matters and on psychological issues two or three mentors were appointed in each department

(iv) Webinars, Online FDPs, SDPs and other Activites

**(a) Weblecture Series**

Weblecture-1: “Impact of COVID-19 Lockdown on environment” on 5<sup>th</sup> May' 2020. Speaker – Dr. Ashok Kumar Ghosh, Chairman, Bihar State Pollution Control Board.

Weblecture-2 : Delivered on 9<sup>th</sup> May, 2020, Topic “Global Politics-Economic Impact of the COVID-19 with regard to India, US and China”. Speaker – Prof. Arvind Adityaraj.

Weblecture-3 : Delivered on 14<sup>th</sup> May, 2020, Topic “COVID-19 Lessons to be Learnt”, Speaker – Prof. Daisy Banerjee, Retd. Head, Department of History, Patna University, Patna.

Weblecture-4 : Delivered on 21<sup>st</sup> May, 2020, Topic “Role of routh in fight against COVID-19 in Bihar: Protecting onself and positively contributing to help others” Speaker – Dr. B.P. Subramanya, Regional Team Leader, Bihar Region, Who India.

Weblecture-5 : Delivered on 28<sup>th</sup> May, 2020, Topic “COVID-19: Therapeutics, Vaccination and New Normals” Speaker – Dr. Amarendra Ajay Faculty of Harvard Medical School and Principal Investigator, Brigham and Women’s Hospital, Bostan, USA.

Weblecture-6: delivering on 1st June, 2020; Topic “Internet of Sound: How Sending data using sound waves can transorm IoT Industry:

Speakers: Mr. Mrigesh Parashar, Founder Director, and Chief Product Officer of Trillbit, Boston and Banaglore.

Weblecture-7: delivered on 4th June, 2020, Topic: “Learning from the past epidemics: A Historical Overview” Speaker – Prof Binda Paranjape, Department of History, FSS, Banaras Hindu University, Varanasi.

Weblecture-8: delivered on 7th June, 2020; Topic: “Leveraging Technology to outwit Constraints of Lockdown: E-Learning

Speaker: Ms Zhaeera Sheikh, Spoken Tutorials, IIT, Bombay.

Weblecture-9: delivered on 16th June, 2020: Topic Charita Nirman aur Samgra Wyaktitva Vikas”

Chief Speaker: Sri Atul Kothari, Eminent Educationist presided over by Prof G.C.R. Jaiswal, Vice-Chancellor, Patliputra University, Patna.

Weblecture-10: delivered on 27th June, 2020; Topic “Application of Machine Learning in Environmental Management” Speaker: Dr. Sushant Kumar Singh, Senior Architect / Data Scientist, Head of Artificial Intelligence Virtues corporation, New York City, NY, USA.

**(b) Faculty Development Programs (FDPs)**

- (i) Latex and X-Fig – Organised from 11th May – 17 May, 2020 by IQAC, A.N. College, in collaboration with Spoken Tutorials, IIT, Bombay.
- (ii) SCILAB and X-Cos : Organised from June, 8 – June, 17, 2020 by IQAC, A.N. College in collaboration with Spoken Tutorials, IIT, Bombay.
- (iii) “R” Programming: Organised from June, 08 – June 17, 2020 by IQAC, A.N. College in collaboration with Spon Tutorials, IIT, Bombay.

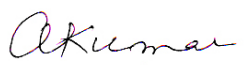
**(c) Students Development Programs (SDPs):**

- (i) Instrumentation: Organised from 26th June – 05th July, 2020 by IQAC, A.N. College, Patna

**(d) Conference / Seminars / Workshops attended by teachers strengthening of Research:**

For strengthening, augmenting, expanding and intensifying the research activities, the following accommodations were achieved:

- (i) Teachers were assisted for attending conference / seminars / workshops etc.
- (ii) In pursuance to acquisition of projects, some new projects were acquired.

  
07/06/20

Dr. Arun Kumar  
Co-ordinator IQAC  
A N College Patna



Prof. S.P Shahi  
Principal  
A N College Patna