

# Newsletter

## ANNUAL ISSUE 4, ACADEMIC YEAR 2018-19



### From Editor's Desk



I, Ms. Priyanka Raikwar, student editor of the Newsletter feels proud to have this opportunity to show my skills in presenting departmental activities in form of this newsletter. This issue is very important in many of the respects, especially in the celebration of Accreditation of Architecture and Interior Design Programme from National Board of Accreditation.

### Accreditation from NBA

NBA accreditation plays a vital role in achieving vision and mission of higher learning institutes through adopting outcome based education and maintaining constant quality improvement. NBA is different from other accreditation bodies in India, as it accredits the programmes or courses and not the institutes.

The Architecture and Interior Design Department along with Computer Science Department of Government Women's Polytechnic College Bhopal became the first departments in Madhya Pradesh having their diploma programme get accredited from National Board of Accreditation (NBA). The department has been working for this certification since 2015. Visionary leadership of Principal Shri K.V. Rao; inspiring positive and enthusiastic attitude of NBA coordinator and Head of the Department Dr. Aradhana Hans; efficient management of Programme Coordinator Dr. Sushama Gokhale and collaborative, sincere and rigorous efforts of each and every faculty member, staff member and students contributed in acquiring accreditation from NBA for 2019-20 to 2021-22 that not only give recognition to the students of the department nationally but also internationally.

### एनबीए एक्रिडेटेड कोर्स चलाने वाला पहला संस्थान बना पॉलिटेक्निक कॉलेज

आमदार संवाददाता, भोपाल

शासकीय महिला पॉलिटेक्निक महाविद्यालय, शिवाजी नगर, नेशनल बोर्ड फॉर एक्रिडेटेड (एनबीए) से अपने 2 कोर्स को एक्रिडेटेड करवाने वाला प्रदेश का पहला पॉलिटेक्निक महाविद्यालय बन गया है। ये 2 कोर्स ज आर्किटेक्चर एंड इंटीरियर डिजाइन विभाग और कंप्यूटर साइंस एंड इंजीनियरिंग विभाग हैं। एनबीए से ये उपलब्धि प्राप्त करने का सीधा अर्थ है कि इस महाविद्यालय में आउटकम बेस्ड एजुकेशन प्रदान की जाती है। अब प्रत्येक तकनीकी

शिक्षण संस्थान के लिए एनबीए से एक्रिडेशन लेना आवश्यक हो गया है। दरअसल एनबीए शिक्षा के उच्च स्तर को दर्शाता है और साथ ही ऐसे महाविद्यालय से पढ़कर निकले स्टूडेंट्स की डिग्री, डिप्लोमा पूरे विश्व में मान्यता प्राप्त होती है। प्राचार्य केवी राव ने इसे एक ऐतिहासिक उपलब्धि बताते हुए पूरे तकनीकी शिक्षा जगत को बधाई दी। उन्होंने आशा व्यक्त की है कि कॉलेज को यह उपलब्धि प्रदेश के तकनीकी शिक्षा के स्तर को श्रेष्ठ बनाने में मील का पथर साबित होगी।

### Student Chapter Activities

Second State Level Inter-Polytechnic Technical Talent Showcase (Competition) under students' chapters of Government Women's Polytechnic College, Bhopal was organized on 11th March 2019. It provided a competitive platform to the students to boost up their confidence level, build-up team work attitude and helped to develop event managing capabilities. It also provided the opportunities of interaction among the students of various colleges, participating directly or indirectly and compete with others to judge themselves where they stand and how they can improve themselves to be better next time. The programme was coordinated by Dr. Charumitra Patil, Incharge Student Chapter Activities.



### Best Student Chapter of the Year 2018.....



Institute of Engineers (India) Madhya Pradesh Centre appreciated the college for conducting the activities under Student Chapter of Government Women's Polytechnic College, Bhopal and awarded with best student chapter of the year. Dr. Charumitra Patil, Faculty Advisor IE(I) along with the students receives the memento and certificates on behalf of the institute.

Department of Architecture and Interior Design



## Events/ Programmes

**Training.....** A Two Days training programme on Architectural software, coordinated by Dr. Aradhana Hans was organised in the department during 7-8 August 2018 for the departmental students.

## Workshops.....

A Hands-on Workshop certified by Asian Paints was organized in the department for all the students. Mr Anurag Pathak was an expert from Asian Paints, Dr. Sushama Gokhale and Ms. Kirti Garg coordinated the workshop. It was 15 days workshop from 28 August to 13 September 2018. The workshop aimed in developing skills, early professional exposure and awareness of latest trends in wall painting; it also provided information about waterproofing techniques and materials.



A hand-on-workshop on Pottery making was organised by Dr. Aradhana Hans for first year students during 27-29 Oct 2018. Ms. Veena Singh was invited as the expert. The students learned the techniques of making and backing ceramic items.

A workshop on Geographical Information system (GIS) was held on 16-17 Nov 2018 for final year students. The Expert for the workshop was Mr. Praveen Sharma Dy. Director NCHSE Bhopal while Mr. K. V. Rao, Principal and Mr. Manish Kumar, Lecturer coordinated the workshop.



8 Days workshop on 3D-MAX was conducted during 15-22 April 2019 by expert Ms. Kamna Mudgal. 3D- Model Printing workshop during 15-18 April 2019 was conducted by expert Pravin Vishwakarma from Prema Computers Bhopal. Both the events were coordinated by Dr. Prateek Manke.

3D Printing workshop organized by Dr. Prateek Manke for all the students of the department aiming the students learn to convert cad drawings into 3D model form using any software in .stl format. The workshop was organized from 15-18 April 2019.

## Expert Lecture .....

A Guest lecture on Resume and Job Application writing was held for First year students on 12 April 2019; Dr. Asma Rizwan was the expert for the event.



## Site Visit.....

A Visit to Arushi, an education centre for Specially-abled children was organized for students on 29 Aug 2018. Ms. Sushama Gokhale, Lecturer along with photographer Ms. Bhawana Jaiswal accompanied the students.



A professional visit to study the making of Building models is arranged for 1st year students on 11 Dec 2018 at Peoples Mall Bhopal to study models of GAMMON India Mall and ISBT-Metro Project. Shri. K. V. Rao, Dr. Aradhna Hans and Lecturer Shri. Manish Kumar visited the projects with students.

A site visit to understand various stages of building construction and its execution was arranged on 13 Oct 2018 to Shanti Enclave, Airport Road Bhopal. Project Architect Ar. Anjan Nandi was the expert and the coordinator was Dr. Charumitra Patil.



Industry visit for 1st year students to Potters-The Studio, Hoshangabad and Brick Manufacturing kiln was arranged on 18 Dec 2018, where students also had Hands-on-experience of brick moulding. Mr. Rakesh Shrivastava, Mr. Nitin Navlani were the experts and Shri. K. V. Rao, Dr. Aradhana Hans and Shri. Manish Kumar coordinated the visit.

Student of second and final year along with Ar. Kiran Sharma, Technical Assistant visited to Crescent Water Park, Sehore (M.P.) on 09 March 2019. Students observed planning and designing aspects of Water Park.



Student of final year along with Ar. Kiran Sharma, Technical Assistant visited to historical place Mandu on 30<sup>th</sup> March-1<sup>st</sup> April. It was a visit to know history of architecture.

## Faculty Achievements



Dr. Sushama Gokhale Sr. Lecturer Architecture & Interior Design has been awarded Ph.D. by the Department of Architecture and Planning MANIT Bhopal in June 2019 on her research work titled “Developing a framework for assessment of residential property tax integrating municipal services and facilities: Case Study Bhopal”.

Dr. Charumitra Patil got awarded with appreciation letter from IE(I) for successful coordination of the activities under student chapter since last three years at Government Women’s Polytechnic College, Bhopal

Dr. Charumitra Patil attended one day workshop on “Modern Furnishing Material in Indian Railways” organized by IE (I) M.P. State Centre, Bhopal in association with Coach Rehabilitation Workshop, West-Central Railway Bhopal on 28 February 2019.

Dr. Aradhana Hans, Dr. Sushama Gokhale, Dr. Prateek Manke, Ms. Keerti Garg, Dr. Charumitra Patil, and Shri Manish Kumar participated in one week training on “Developing Effective Teaching Skills & Mentoring Attitude 2019” organized from 05-09 March 2019 by the TPO cell of GWPC, Bhopal.

Dr. Charumitra Patil published a research paper on the topic “Slum dwellers' perception of well-being” in the International Journal of Science Technology and Engineering published on April 2019.



Updating with latest trends in the field of Architecture and Interior and as an activity under Industry-Institute interaction and Design Dr. Aradhana

Sushama Gokhale, Ms. Keerti Garg and Dr. Charumitra Patil attended workshops on “Latest Building and Sanitary Materials” on 9 February 2019 as well as “Latest Modular Kitchen Fixtures and Accessories” 8 March 2019 organized by Institute of Indian Interior Designer (IIID) in association with respective industries i.e. Gupta Sales Corporation, MP Nagar Bhopal and Dream Kitchens, MP Nagar, Bhopal.





## Students Portfolio

### Academics.....

Ms. Sakshi Tiwari, II Year and Ms. Kiran Rawat III year received Rawtani Memorial Award for securing first rank respectively in first year and second year of Diploma in Architecture and Interior Design.



### Inter Polytechnic Talent Showcase.....



Students participated in second State level “Inter Polytechnic Talent Showcase (Competition)” on 11th March 2019 at the institute. Team of Taruna Narrekar, III Year, Deepali Tiwari, II Year, Vishakha Khandelwal, I Year won first prize in Interior Design, Drafting and Model making competition under GWPC-IE(I) student chapter. Kiran Rawat of final year won first prize in Graphic Modelling competition under GWPC-ISTE student chapter.

### IIID Showcase.....

IIID organised Trade Fairs “IIID SHOWCASE” in Bhopal from 7-9 September 2018. This three-day exhibition displayed 130 stalls of interior exhibitors. Students of all the years participated as volunteers in the programme and managed various activities including reception, event management, stall management etc. students had good exposure of latest interior and exterior building materials along with the experience of working in interdisciplinary team of architects, interior designers and students of other technical institutes. Aryanshi Soni and Shivani Dubey of first year also participated in the innovative design event of “Modern Toilet Design” and their design got shortlisted in top ten entries.

### Cultural.....

Student participated in Annual Cultural events with full enthusiasm and won several prizes.



### Sports .....



Rajiv Gandhi Prodyogiki Vishvavidyalaya (Polytechnic wing) organized Nodal Level Inter-Polytechnic Sport competitions for the session 2018-19 between 06/03/2019 to 31/03/2019. First year students Aryanshi Soni and Fayuna Hashmi secured Runner-up position in badminton (doubles) held on 17th March 2019 on T.T. Nagar Stadium, Bhopal.

Vishakha Kandelval, First year, secured third position in chess competition in annual sports of the institute



### Painting.....



Ms. Vaishnavi Marko, Varshita Singh and Kiran Rawat of third year and Deepali Tiwari of second year won second prize in inter-college wall painting competition organized by Petroleum Conservation Research Association (PCRA) and awarded by Hon. Governor Anandiben Patel.

### Student of AID.....



Ms. Kiran Rawat of Third year awarded with Student of AID 2019 on the basis of overall performance during 3 year diploma programme in the department.





Celebrating Award of Accreditation of programmes from NBA



Asian Paint Workshop



Visit to Potters Studio Hoshangabad



State Level Inter-Poly Technical Talent Showcase (Competition) 2019

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