

## **GOVERNMENT AYURVED COLLEGE & HOSPITAL; NAGPUR**

### **DETAILS OF SEMINARS, CONFERENCE, WORKSHOPS, FACULTY DEVELOPMENT PROGRAMS CONTINUOUS MEDICAL PROGRAMMES:**

1. CME on Entrepreneurships Programme for final PG (SAKSHAM 22-23 March 2024)
2. CME on AIDS day (03/12/2024)

### **SEMINARS:**

1. Rasabhishak 2024 - 2 Day National Seminar inclusive of practical demonstration, workshop, lecture, scientific sessions - endorsed by NCISM & MUHS Nashik. (24/02/2024)
2. One-day Seminar on Model Exhibition & Presentation conducted by Stri-Roga Dept for BAMS III Yr – 11/07/2023
3. National webinar on animal House and equipmental laboratory 13/12/2024.

### **WORKSHOPS:**

1. Basic Research Methodology Workshop (24/04/2024 to 26/04/2024)
2. Six days Advance Research Methodology workshop (22 to 27 Nov.2024)
3. National workshop for Ayu. Cosmetology and traditional preparations (24/02/2024)
4. POSH Act Workshop 27/08/2024
5. Workshop on specially challenged student for 2 months.(01/03/2024 to 30/04/2024)

### **DETAILS OF FACULTY DEVELOPMENT PROGRAMMES:**

1. Sahaj Nadi pariksha Organised by Department of Rognidan (21/09/2024)
2. Workshop on diagnostic cardiology (11/12/2024)
3. National workshop for Ayu. Cosmetology and traditional preparations (24/02/2024)

### **DETAILS OF CAPACITY BUILDING**

1. Meditation Pranayama Camp for Office Employees 13/06/2024
2. Intercollegiate Healthy Diet Recipe Competition on "Battle against Anaemia." - 23/09/2024
3. The recruitment process of nurses has been successfully completed, thereby strengthening the healthcare team.
4. The final phase of the recruitment process for Class IV staff is underway, which will increase the number of support staff.
5. The organization has implemented e-next hospital system; HMIMS; office automation system for payroll and communication, as well as communication tools in all departments and operation theatres.

### **DETAILS OF HANDS-ON TRAINING PROGRAMME:**

1. Ksharasutra technician course – 24/08/2021 to 14/02/2022.
2. Panchakarma technician course - 22/08/2021 to 12/02/2022
3. CPR and Emergency management (21/11/2024)

## DETAILS OF RESEARCH PROJECTS

1. The Research project entitled" STANDARD OPERATING PROCEDURES (SOPS) OF MANUFACTURING PROCEDURE AND QUALITY STANDARDS OF BRIHAT SAINDHAVADI TAIL" Me (Dr Manish S. Bhoyar) as Principal Investigator in Collaborative Research Project Between Government Ayurved College Nagpur and Baidyanath Ayurved Bhavan Pvt Ltd Nagpur has been Approved by Pharmacopeia Commission of Indian Medicine, Ministry of AYUSH Government of India. Pharmacopeia Commission of Indian Medicine Ministry of AYUSH Government of India has carried out technical and scientific scrutiny of proposal and eventually they have agreed and amended the Refractive Index of Brihatsaindhavadi tel from 1.4601to 1.4670 (previous) To 1.4700 to 1.4810
2. SPARK Project (2023-24) - A Survey Study on the Incidence of Respiratory Difficulties in Term Neonates – Dr. Bhairavi Sudhakar Karve – Guided By Dr. Ashish Rana.
3. SPARK Project (2023-24) - Development & Validation Of Innovative Stanika Basti Instrument- A Pilot Study – Dr. Komal S Sidana – Guided By Dr. Amit Nakanekar.
4. Research Proposals for intermediate extramural grants – 2024 - titled “RCT on Adolescence Health risk assessment with therapeutic intervention by herbomineral drugs aarogyavardhini and sudarshan Ghan vati.”- submitted at the ICMR by Dr. Ashish Pramod Rana.
5. PG STAR Project 2023-24- “ In Vivo Study Of Efficacy Of Vishadan Tail On Sodium Lauryl Sulphate Induced Irritant Contact Dermatitis In Dermatitis In Balb/C Mice – Dr. Krutika A Chaudhari – Guided By Dr. R.D Lambat.
6. PG STAR Project 2023-24 –“ Add On Effect On Bhadradi Asthapan With Amrutadya Tail Anuvasana Basti And Kanchanar Guggul In Primary Hypothyroidism On Zulewsk’s Scale : A Randomised Control Trial” – Dr. Madhuri Yawalkar – Guided By Dr. Ashish Thatere.
7. PubMed Article- Punam Khobarkar, Jayant Gulhane , Amit Nakanekar- Vidangadi Lauha' for obese type 2 diabetes mellitus patients - An open-label randomized controlled clinical trial.
8. PUBMED Article - IJABMR 2024 - Dr. Sushil Chawre - The standardization of daruharidradi ghanavati.
9. PUBMED Article – JAIM - Dr. Amit Nakanekar Punam Kobarkar - Ayurveda management of a patient having bronchial asthma and hemorrhoids- A case report.
10. PUBMED Article Scopus, DOAJ - Payal Rathod, Amit Nakanekar - -The clinical evaluation of Basti along with Rasayana on symptoms of post-COVID-19 syndrome: an open-labeled proof of concept pragmatic study-a study protocol.
11. PUBMED Article - JFMPC - Dr. kalpana Tawalare Et.al - Estimation of prakriti in women of estern maharastra tribal belt of central india featuring early and premature menopause.
12. PUBMED Article – JAIM - Dr. Amit Nakanekar Punam Kobarkar - Acute exacerbation of bronchial asthma with infective focus treatment with holistic ayurveda approach- a case report.
13. PUBMED Article – JAIM - Dr. Amit Nakanekar - Integrative management of critical case of covid 19 with ayurveda and modern medicine : A case report.
14. Copyright attained by Dr. Amit Nakanekar on “Manjishta Meha”. 01/08/2023.
15. Copyright granted – Dr. Roshani Yawale – “Dissected image of Femoral Triangle” - 10/12/2022.

## DETAILS OF COLLABORATIVE PROGRAMMES

1. *Bhavya Ranbhaji Mahotsava* organised in collaboration with Ayurved Vyaspeeth in the presence of NCISM Chairman Vd. Jayant Deopujari on 04/08/2024.
2. Intercollegiate Healthy Diet Recipe Competition on “Battle against Anaemia.” - 23/09/2024
3. Millet Exhibition Organised in collaboration with Ayurved Vyaspeeth in the presence of Secretary of Ministry of AYUSH Dr. Rajesh Kotecha & NCISM Chairman Vd. Jayant Deopujari.
4. 3 Day Millet Expo Organised in Regional Ayurved Research Institute.
5. Several Street plays under Ayurveda Janajagruiti Abhiyan.

6. BLOSSOM MUHS, Nashik Tribal Research Project – One of the Participant was Dr. Kalpana Tawalare.

#### **DETAILS OF ACADEMIC PROGRAMMES**

1. The Institute has established Sanskrit Club and Entrepreneurship Development Room, encouraging cultural and entrepreneurial activities among the students.
2. The institute has been designated as the digital evaluation center for answer sheets of Maharashtra University of Health Sciences.
3. Clinical meetings of UG every Thursday total 21
4. Madhav quiz 04.
5. One-day Seminar on Model Exhibition & Presentation conducted by Stri-Roga Dept for BAMS III Yr
6. Organised Guest Lecture of International Speaker Padmashree Dr. Khadar Vali Sir on Millets- Right To Eat - by Swasthavritta Dept.

#### **DETAILS OF CLINICAL PROGRAMMES**

1. *Stana-Roga* OPD – Initiated at Shalyatantra OPD
2. *Garbhasanskar* Opd – From 03/01/2024
3. Post COVID lifestyle OPD
4. Yoga Opd – From 01/08/2024
5. PRADHAN MANTRI SURAKSHIT MATRUTWA YOJANA ABHIYAN On 9<sup>th</sup> day of every month by Striroga dept.
6. Non communicable diseases Diet and yoga counselling at Swasthyrakshan OPD
7. Several Street plays under Ayurveda Janajagruti Abhiyan.
8. Government Ayurveda College Nagpur conducted 110 camps from January 2024 to December 2024 and examined 13527 patients.
9. 5 adopted community where outreach conducted regularly in school, hostel and Anganwadi.

#### **DETAILS OF PATENTS:**

1. IMPACT OF ARTIFICIAL INTELLIGENCE POTENTIAL ON ORGANISATION VENTURING IN HEALTH CARE SECTOR OF INDIA – Dr. Sumeeta S Jain & Others – Publication Date -19/01/2024
2. FLUID MIXING DEVICE – Dr. Rajesh Urmale – Registration Date- 12/02/2023
3. POLYHERBAL CHEWING GUM WITH SYNERGISTIC COMBINATIONS FOR ORAL AND DENTAL CARE – Dr. Shraddha Surjan Bhasarkar – Publication Date - 05/01/2024
4. COPPER-MADE AGNIKARMA SHALAKA WITH DIFFERENT ATTACHMENTS FOR AGNIKARMA PROCEDURE - Dr. Pankaj Tiwari, Dr. Kalpana Tawlare, Dr. Kalpana Chauhan & Others – Filing Date – 19/08/2023
5. MEDICAL DEVICE USED FOR NON-INVASIVE MEASUREMENT OF HAEMOGLOBIN – Dr. Shraddha Surjan Bhasarkar – Grant date 02/04/2024.