## Kamla Nehru Mahavidyalaya, Nagpur

# **Best Practice-I**

# Title of the Practice: Interactive, experiential and social inclusion for cultivating innovation among students

#### **Objective of the Practice-**

To develop Interactive, experiential and social inclusion among students for cultivating innovation, KNM is running various activities such as Rojagar Melava, Career Katta, Earn while learn activities like Students' facility center, Business Expo, and more. The objective of these activities was to provide students the opportunity to explore potential career paths, source of income and to enhance students' professional and personal skills.

#### The Context -

These activities nurture creativity, collaboration and diversity among students to foster innovation. All students must be benefitted and motivated to acquire skills for self-learn and earning. Towards this effort, earn while learn activities and skill development programs were specifically designed.

Many students struggle with identifying their career interests and options, our initiatives are providing resources, assessments, and information about various career paths.

#### The Practice-

- I)Rojgar Melava (Job Fair Job Card Distribution): KNM in association with Govindrao Wanjari Foundation organized Job Fair-Job Card Distribution in session 2022-23 and 2023-24.
- **II**) **Career Katta:** "Career Katta" department for benefit of students, regarding guidance for competitive exams and other career related activities; has been Awarded as a *Centre of Excellence*.

#### III) Earn while Learn Scheme

- **1. Workshop on Mehendi and Nail Art Designing:** Department of Cosmetic Technology and Women Cell of KNM, organizes workshop on "Mehendi and Nail Art Designing on occasion of *Haritalika Teej*. Total Revenue generated from this workshop is **40,550/-** with **509** beneficiaries.
- **2. Students' Facility Center**: For Students' facility center, in session 2023-24 total **132** students and for session 2022-23, total **162** students worked, where they filled

admission form and Scholarship form of PG/UG, also assisted in digital banking. Students were provided resources. Total revenue generated is **2,78,200/-**.

- **3. Botany Fest**: In session 2023-2024, Botany Fest- 'Vasudhaiva Vanaspati Vigyanam'. Total **69** students participated in this activity, **170** students and faculties visited fest with revenue generation of **4,500**/-.
- **4. Activities of Home-Economics Department**: Department of Home-economics conducted activities such as Diya Making and selling, Flower Making, Ceramic art making, Saree painting, etc., wherein Students **34** generated revenue **8,700**/-.
- **5. Business Expo**: To foster entrepreneurial spirit and support budding entrepreneurs.

Session	Number of Stalls	Revenue Generated
2019-20	35	25,000/-
2022-23	51	72,000/-
2023-24	45	1,22,000/-

**6.Workshop on "Fermifood and its Health Benefits":** Department of Microbiology, Biotechnology, with *Microbiologist's Society of India* organized workshop on "*Fermifood and its Health Benefits*" in session 2022-23 and 2023-24. Students were guided about health benefits of products. Students prepared and sold various fermented foods. Total **70** students were benefited with revenue generation of **16,821/-.** 

# **IV**) **Sale of Bamboo Rakhee for Helping Adiwasi People of Melghat, Kotha, Dist. Amravati**: Dept. of Home-Economics is selling *Eco-friendly Bamboo Rakhi* during festival season of Rakhi. For this they purchase rakhi from *'Bamboo Prakalp Melghat, Kotha, Dist. Amravati*, and sale out with the help of students. Revenue generated is handed over to Adiwasi people to help them. Total **57** students participated in this activity with total **8700**/- revenue generation.

- V) Skill Development Cell Multi skill Development Program: Skill Development Cell organized "Comprehensive Multi Skill Development for Empowering Students for Diverse Career Path" from 21-03-2024 to 03-04-2024, where 285 students were benefited.
- VI) Unnat Bharat Abhiyan (UBA): 5 villages are adopted for their development in collaboration with district administration. Total 83 people are benefited by program. For this Mahatma Gandhi Institute for Rural Industrialization (MGIRI) has provided sponsorship of 10,000/-. Also fund of 50000/- is expected from UBA.

WII) Skill Based Unique Course – Cosmetic Technology: KNM is running "Unique" - Bachelor in Cosmetic Technology since 2002-03 and Masters in Cosmetic Technology since 2007. These courses are skill based; job oriented, full of professional education & activities, imparting education to the students in the field of cosmetics raw material, formulation and all the aspects of field of cosmetics.

#### **Evidence of Success –**

• Students have shown overall progress in their soft skills, acquired jobs skills and setup their own enterprises.

#### Problems encountered -

- Time management and space management is often tough for teachers and students.
- Large crowd of Job fair and business expo sometimes made is difficult to manage during regular curriculum.

#### **Resources required –**

• Financial assistance is required in providing space and necessary equipments.

## **Best Practice-II**

# Title of the Practice- Promoting Academic Excellence to Enriched Knowledge through skill-based certificate course

#### **Objective of the Practice-**

The purpose of skill-based certificate courses is to update students with latest technical development happening in industry and to provide students with in-depth training in a specific skill. The objective behind these certificate courses was to help students to equip with the knowledge and skills they need to be work- ready.

#### The context-

Skill based certificate courses were student driven initiative for all branches for improving specific subject related skills of students more effectively. A team comprising of technical experts within and off campus collaborated to develop syllabi of these courses. Most of these courses were sanctioned by **Department of Lifelong Learning and Extension**, **RTM Nagpur University**, **Nagpur**.

#### The Practice-

Various departments of KNM conducted 65 Skill based certificate courses. In last five years, we conducted skill based courses namely Quantitative Aptitude, Beautification, Nursery Techniques with Special Reference to Floriculture, Biofertilizer formulation from agricultural waste and crop improvement through Biotechnology, Agricultural Waste Management, Instrumental Methods of Analysis,

Cookery and food preservation, Electronics Equipment, Domestic Appliances, Campus recruitment training, English Grammar, Web Content development and Android Programming, Medical Laboratory Techniques, Practical Application of GST, Electronics Equipment, Digital Library, Gender sensitization, Certificate course on Anchoring, Piano music & Garba, respectively. The syllabus was designed in consultation with the industry experts and later on the proposal for conducting the courses was sent to the RTM Nagpur University for approval.

For these courses, guest lectures, trainings and workshops to understand and overcome the current industrial issues were organized. Total expenditure for this was **8,55,526/**-and total beneficiary were **3973.** 

#### **Evidence of success-**

- Students enrolled their names for skill-based certificate course and actively interacted with experts.
- During program, students gave overwhelming response by self-working and asking queries which indicated their curiosity.
- After successful completion students showed improvement in experimental productivity.
- At the end, assessment test was taken and results clearly indicated that students have cleared the tests and gained expected knowledge.
- Students received Certificates from Department of Lifelong Learning and Extension, RTM Nagpur University.

#### **Problems encountered –**

To adjust with regular curriculum many times students and teachers face problem in time management.