Institutional Development Plan (2023-24 to 2028-29)



Arya Kanya Mahavidyalya Shahabad (M.) Affiliated to Kurukshetra University, Kurukshetra

Arya Kanya Mahavidyalya, Shahabad (M.) is a premier Multifaculty postgraduate girls college of Haryana. It owes its inception in July, 1968 to the philanthropic zeal of benevolent founder members of Prabandhak Samiti who were inspired by the vedic thoughts and principles of Swami Dayanand Saraswati-the founder of Arya Samaj, a great social reformer who stressed upon the education of women. The college is indebted to the founder managing committee for their strong determination and undaunted efforts. Our institution came into existence in 1968 to fulfill the dream of providing higher education to the unprivileged girls of Shahabad Markanda and nearby villages.

Our institution proposes to offer multidisciplinary, flexible and innovative curriculum that will enable the multiple entry/exist at the beginning/end of the first, second and third year of the undergraduate programme while maintaining the right of learning as and when implemented by the affiliating university Kurukshetra University, Kurukshetra. It will include credit based courses and projects in the areas of community engagement and service, value based and environmental education towards the attainment of a holistic and multidisciplinary education.

Vision of College

To be the most preferred choice of all the stakeholders in the field of Higher Education and to sharpen the personality of the students in a manner that they become an asset to the nation and shine internationally.

Mission of College

To impart quality higher education to women from all strata of society and instill in the students the ideas of Indian Culture and human values i.e. love to humanity, service to society and also inculcate moral values as scripted in our insignia "Sneh Sewa and Sadachar". The aim is to empower students to face the world with courage, conviction and determination and ensure social parity and gender sensitivity.

Objectives

- To become comprehensive multidisciplinary Educational Institution by implementation of NEP-2020 in a phased manner w.e.f. the session 2023-24.
- To create a robust institutional architecture to support its vision.
- To maintain effectiveness of quality through optimum utilization of talent and available resources.
- To provide quality education through innovative means and technology, blended with traditional ways.
- To impart education as one means to end, rather end in itself.
- To stand out as a conquest by overcoming challenges and by satisfying the divergent interests of stakeholders.

Need- Why IDP:-

To keep pace with new vision of NEP-2020, it is required to make preparation for the implementation of NEP-2020. Therefore, our institution must undertake transformative strategies and actions for restructuring of system and processes in the following areas:-

- To enrich curriculum and pedagogy.
- Effective institutional governance.
- Academic administration.
- Flexible lifelong learning by students.
- Continuous formative assessment and adequate student support.
- Infrastructure development and maintenance.
- Preparing the best, the most motivated and capable faculty.
- Technical Administrative staff and alumni.
- Institutional Network capacity.
- Institutional brand image.

For the achievement of aforesaid objectives and strategies we must know ourselves in terms of our strengths, weakness, opportunities and challenges.

Strength:-

- 1. Since 1968, following a unique legacy of conviction & dedication towards imparting education to women with innovative methods wrapped with traditional ways.
- 2. Located on NH-1 between Pipli and Ambala. Connected by rail and Bhagat Singh International Airport, Chandigarh, just at distance of 70 kms.
- 3. Own Campus.
- 4. Conducive/positive outlook of managing committee.
- 5. Progressive and growth mindset of IQAC.
- 6. Competent Staff.
- 7. Library with the facility of N-List, e-journals, Journals, magazines, newspapers, OPaC Software.
- 8. Self Finance Courses at UG/PG level.
- 9. Adequate ICT facilities, Auditorium, Wi-Fi, Seminar Halls, Conference Hall, Smart Class rooms with internet facility.
- 10. Sport facilities and gym.
- 11. Hostel facility for students and staff.
- 12. A vibrant pool of various cells, clubs and societies.
- 13. NCC, NSS.
- 14. Transparency in the process of admission, examination and evaluation.
- 15. Well structured mentoring system.
- 16. Strong work ethics.
- 17. Co-ordial atmosphere.

Weakness:-

- 1. Limited area of campus
- 2. Financial restraints
- 3. Limited autonomy
- 4. Lesser permanent faculty/Faculty crunch
- 5. Drop out
- 6. Rural background of the students.

Opportunities:-

- 1. Location of the institute is accessible to resource persons, scholars, students, academic intellectuals/guests and industry persons.
- 2. Ample opportunities to introduce Skill Enhancement, Ability Enhancement and Value Based Courses for girls to generate employment.
- 3. Promotion of Indian Knowledge System.
- 4. Adding new courses/programmes.
- 5. Collaborative Research.

Challenges:-

- 1. Research infrastructure
- 2. Technologically upgradation of labs and library
- 3. Tracking Alumni and establishment of Nexus with Alumni
- 4. Capacity building with regard to experimental goals like project, field work, internship etc.
- 5. Academia-Industry collaboration
- 6. MOUs, Incubation
- 7. Patent & copyright
- 8. Student Charter
- 9. Competition with universities, itself for some of courses
- 10. Attitudinal changes for acceptance and reorientation of students, teachers and parents in initial years of implementation of NEP-2020.
- 11. Craze of foreign countries for education & occupation among students especially in northern region of the country
- 12. Opening of New Government colleges in every 20-50 kms distance as per Haryana Government Policy.

To converge with the true spirit of NEP-2020 the strategic and action plans in the following specific areas are proposed:-

1. Curricular aspects

- To introduce CBCS, LOCF in UG and PG programmes as per NEP-2020
- To enhance academic flexibility by adopting the facility of credit transfer through academic bank of credits and inter discipline open elective courses.

- To introduce new courses (certificate, diploma) at UG/PG level with focus on employability/skill development
- To include experts from industry in advisory board of the college
- To strengthen the feedback system in the revision and updation of the curriculum
- To allow the students to take the courses through MOOC and Swayam platform
- To give exposure of industry and field to students for completion of project work/internship
- To start new programmes and courses at UG/PG level
- To increase the participation of teachers to act as the member of board of studies, paper setting, curriculum designing and evaluation work at university level

Action Plan and Implementation

- Introduced Multidisciplinary Programmes (Scheme A) and Interdisciplinary Programmes (Scheme D) w.e.f. 2023-24
- Introduced CBCS, LOCF in first year of all disciplines w.e.f. 2023-2024
- Registration of all first year students with ABC (Academic Bank of Credits)
- Introduced multidisciplinary courses
- Introduced Skill Enhancement, Ability Enhancement and Value Added Courses
- Students are allowed to take Swayam MOOC courses in Multidisciplinary Courses
- The faculty members are motivated to give their valuable inputs for the revision and updation of syllabus

2. Teaching-Learning

- To improve teacher student ratio by filling vacant posts as well as creating new posts
- To strengthen the existing teaching labs and classes in terms of hardware as well as software facilities
- To develop student centric methods of teaching and learning
- To provide ICT facilities in all the class rooms
- To increase the number of teachers with Ph.D.
- To provide infrastructure for digital learning of students and improve students computer ratio
- To enhance the role of mentor to students for academic and overall well being
- To devise a strategy for attracting students from other states

- To enhance the financial support to the students
- To increase the percentage of teachers those using and creating e-content
- Use of LMS by the teachers and students
- Adoption of LOCF, PLO, CLO and their attainment

Action Plan and Implementation

- More computers will be added in labs in 1 to 2 years
- Workshops/FDPs on LMS, Student-Centric Methods and LOCF will be organized
- MOU with NGOs for financial aid/assistance to students will be signed
- At least 25% of the syllabus will be taught through e-content/resources

3. Research and innovation

- To create an environment that increases the number of projects/research activities per teacher
- To encourage the teachers to supervise Ph.D. students
- To subscribe more research journals/periodicals in order to cater the research and teaching needs of our teachers and students
- To focus on more quality research that increases h-index.
- To encourage the departments (Science/Social Science) for getting funds in different schemes like DST, FIST, UGC-SAP, CSIR, ICSSR, ICHR and many schemes of department of ministries, Govt. of India.
- To increase the industry-academia linkage
- To enhance the research collaboration with universities, research institutes and industry
- To increase the number of research papers/publication of books
- To increase the number of workshops/conferences/seminars (State, National and International)
- Academic partnership with research institutes, universities and industry for partnership for faculty development and student development programmes

Action Plan and Implementation

- Research and Innovation Cell has been setup from the current year
- MOU with M. M. University, Mullana will be signed for online courses
- Dr. Poonam Siwatch, Associate Professor, Deptt. of Physics has been guiding 3 Ph.D. students of Punjab University, Chandigarh in the capacity of co-guide and she has applied for Ph.D. guide in Kurukshetra University, Kurukshetra also.

- Information of Schemes of funding agencies for research will be displayed on website of the college
- Projects/Internships will be given to students for exposure of real work environment in the industry

4. Governance and Management

- **ERP** (Enterprise Resource Planning)- Integrating, storing and analyzing student data pertaining to admission examination, fee, results, attendance etc.
- Registered Alumni Association
- Active Student Council

Action Plan and Implementation

- Registration of Alumni Association is in progress and will be finalized by end of current year
- Participation of students will be enhanced in organization of events at college level

5. Employability and Placement

- To strengthen the Placement Cell and Career Guidance Cell
- To organize workshops for students on personality development, communication skills, presentation skills, preparation for group discussion, personal interview and confidence building etc.
- To strengthen Entrepreneurship and Skill Development Cell
- To start innovation/incubation centre for development of new ideas
- To start new job oriented courses at certificate/diploma level
- Alumni nexus

Action Plan and Implementation

- Books of competitive exams, communication skill, reasoning and interview skill will be added in the library
- Job fair will be organized
- Alumni meet will be organized on regular basis
- Interaction by the alumni will be enhanced as we are planning to invite them as an expert in subjects and for career counseling
- Workshops on entrepreneurship and skill development will be organized
- Skill Development based short-term courses in cosmetology and baking will be started from current year beside the courses which are the part of the curriculum provided by affiliating university Kurukshetra University, Kurukshetra

6. Assessment and Accreditation

- To gear up for third cycle of NAAC accreditation
- To aspire for higher grade of NAAC
- To make efforts for the college to be acknowledged as 'A college with potential for excellence by UGC'

Action Plan and Implementation

• We are planning of NAAC accreditation third cycle by December, 2025.

7. Physical Infrastructure

• To strengthen the existing physical infrastructure (Library, Building, ICT, Labs, Auditorium, classrooms, office) in terms of amenities and modernization

8. Co-curricular Activities

• For the holistic development of the students more participation in sports, cultural activities, literary activities, debates, quiz, declamation etc. to be organized by different departments, association, clubs, societies and cells is to be ensured at state, national and international level

9. Institutional Social Responsibility

- To instill the feeling of responsibility towards society and nation
- To inculcate social awareness, values and environmentally responsible behavior amongst students
- To ensure leadership, community and team building skills in students
- To provide civic education to students
- To promote social learning/culture of sacrifice among the students and faculties

Action Plan and Implementation

- Creating awareness through various campaigns and NSS, NCC, Women Cell, Anti Tobacco Cell, Jagriti Manch (Voters Club Legal Literacy Cell and Equal Opportunity Cell), Red Ribbon Club, Red Cross Society of the college
- To start certificate course in civic education
- Project/Survey/Field Work under internship will be assigned to students to solve social issues and they will be motivated to bring the solution

10. Best Practice Institutionalize

- All departments of the college will carry out at least two activities i.e. Poster Making, Rally, Quiz, Declamation, Skit, Drama, Rangoli etc. for spreading environment consciousness that will contribute to environmental sustainability
- The most pressing issues the planet facing like climate change, waste management, energy saving, use of pesticides, pollution, global warming, loss of bio-diversity, deforestation, ozone layer depletion will be the main focus of all activities.
- To identify the problem and to find the intensity of the problem in the local community several projects, surveys and field works will be conducted.
- Learning outcomes of above activities carried out by the students in the college will be utilized in solving social problems and issues in the community/society outside the campus by following the pragmatic approach to serve the local community and society in large.
- We will contribute to the SDGs for environment consciousness by following the above community service plan.