

FOR 4th CYCLE OF ACCREDITATION

NMKRV COLLEGE FOR WOMEN

NO. 45/1, 22ND CROSS, 3RD BLOCK JAYANAGAR, 560011 nmkrv.edu.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

March 2021

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

NMKRV [Nagarathnamma Meda Kasturi Ranga Setty Rashtreeya Vidyalaya) College for Women, under the aegis of the Rashtreeya Sikshana Samithi Trust, now known as RV Educational Institutions, was established as a Pre-University College in 1971 and then became a Degree College in 1973. The first Post-Graduation Course in MSc Chemistry was introduced in the year 1994.

This premier institution offering value – based education to women, is a land mark of quality education, located in Jayanagar, III Block, South of Bangalore, Karnataka. Spread over 4.5 acres, it is well connected by various modes of transport, including local buses and the Metro.

The founders of this institution, Sri. Meda Kasturiranga Setty and his wife Smt. Nagarathnamma, also the donors, saw the need for an exclusive college to cater to the needs of women in South Bangalore. The Rashtreeya Vidyalaya Trust with able guidance of well-wishers, leading Educationists, Academicians, and Intellectuals set up the college. The funding status is self-financing and Grant-in-Aid. The college is affiliated to the Bangalore University and was granted **UGC recognition** in 1977 as per Section **2(F)** and in 1994 as per section 12(**B)**. The **Autonomous Status was conferred in 2005** and was implemented from the academic year of 2006. The UGC extended the well deserving 'College with Potential for Excellence' to us in the year 2010. In 2015, in the third cycle of Accreditation the Institution received a **CGPA of 3.22** on a scale of 4.

The college was identified by MHRD under **RUSA grant** for improvisation of infrastructure. We received Rs **150 lakhs DST FIST** grants during the year 2017-18. In 2019, the college received **Rs 53lakhs** under **UGC STRIDE Component 1** for capacity building and trans disciplinary research. The MHRD identified the college for **Unnat Bharath Abhiyan** and **PM YUVA** program in 2018. The College embarked on a program of integrating ICT into all Academic and administrative functions in a phased manner.

Vision

Vision: *Educate, Enrich, Empower By*

- Imparting quality education in this fast-changing technological world.
- Working towards gender equality by addressing gender issues.
- Moulding and conscientizing their growth as responsible citizens.

The donors of this college had visualized an institution that would empower women by providing equal opportunities in education. This premise promoted various programmes related to gender sensitization, anti-dowry campaigns, girl-child etc.

The ideological base of gender sensitivity and the adherence to National and cultural values and ethics percolated to the designing of syllabi of Optional Languages, Sociology, Economics, Psychology, Commerce and BBA. Specific modules pertaining to feministic perspectives, marginalized women, gender differences in child rearing practices, adolescence, vocation, old age issues and women entrepreneurship were included.

Our aim is to include the differently abled into mainstream programs; therefore, we offer a program taking care to ensure that the needs of the differently abled students are met.

Admissions on our regular programs have also been given to girls/women who might have been forced to take a break from their studies due to unforeseen reasons. In the last four decades it has not been uncommon for us to see young girls, married women and young mothers pursuing an undergraduate/ PG Degree enriching one another's learning experiences.

Mission

Mission:

- Provide equal opportunities focusing on first generation learners.
- Sensitize students to changing roles, inculcate secular values and nurture spirit of collaboration.
- Offer conducive learning environment to tap students' innate potentialities, talents and enhance leadership qualities.

The Choice Based Credit System [CBCS] introduced in the year 2015 gave us the extra-fillip to offer new programs and thus enhance leadership skills, team participatory techniques and knowledge in the areas of law and human rights that help all to transcend stereotypes of Colour, Class, Race and Gender. With effect from 2015-16, the academic programs were strengthened with higher skill components in each subject. The EC/CC component became structured and was well integrated with the Credit Assessment System.

The BA Courses promoted content related to gender sensitization, anti-dowry campaigns, girl-child etc. The B.Com Course brought in a balance between theoretical concepts and industry practices and GST Act was introduced in the latter half of 2017 immediately after the introduction of GST by the Govt of India. The BSc Course encouraged student projects in Computer Science, Bio technology, Chemistry and Electronics.

Our annual academic calendar is a pointer to the academic and other activities scheduled for the semesters. We supplement the mandatory 90 days of teaching with tutorials, remedial classes, certificate courses and skill development programs.

We reiterate our commitment to student-centric methodology by emphasizing 'learning' rather than mere teaching. So, along with the completion of syllabus, we provide abundant opportunities for students to ruminate pursue and research into auxiliary topics that have a direct/indirect bearing on the syllabus.

Developmental issues central to the enhancement of the status of women, especially girls from the underprivileged strata of society are of primary importance to us. All types of support, both financial and

academic are extended to the economically backward, SC, ST and differently abled students. While some have benefited through statutes of the reservation bill others have gained through scholarships, freeships and endowments extended by our college.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

1. **Supportive Management & Leadership:** The RSS Trust is fully committed and supportive of all initiatives taken by the college to introduce new programs, encourage research activities and offer merit-based scholarships to students scoring 90% and above. A number of welfare schemes cover the employees of the institution.

The Principal has obtained grants and introduced socially empowering programs such as Unnath Bharath Abhiyan (UBA). She ushered in transparency in administrative matters with use of appropriate technology.

- 1. Constant Academic Upgradation by Staff: The staff are a diverse set of academic professionals ranging from highly experienced to new recruits.. Whether it is contributing creatively to the teaching methodology, or coordinating EC/CC activities, the faculty is totally enthusiastic.
- 2. **Funding from agencies:** The college has been awarded DST Fist, UCG Stride grants, UGC additional grants during this period. This has created a fillip to carry out transdisciplinary research.
- 3. Outreach Program form the Department of Physical Education: As a part of intuitional social responsibility, the sports department went beyond the college sports activities to provide sports training at two selected government schools with effect from 2018 onwards.
- 4. **Counsellors on Campus:** Campus Counselling is a total Mental Health Program offered to all; both students and faculty to reach a state of Well- being. Along with the Department of Psychology, counselors from 'Training and Research initiatives' are available on campus to give a patient hearing and counsel them.
- 1. **ICT integration in Administrative and Academic functioning:** A large part of the administrative work as well as Performance Management Goal Management (PMGM) is system driven. This creates transparency accountability and allows for effective functioning.
- 2. **Library Facilities for Differently abled: A** BRAILLE wing for visually impaired students is available in the library which is equipped with Abbyy's 'SCREEN READER', JASS software and BRAILLE books.
- 1. We have endeavored to create an "Environmentally Conscious Workplace" through many Green Strategy Initiatives.
- 2. **Arogya Kendra:** The health care unit of the college conducts regular annual health checkup camps, diet counselling sessions and awareness campaigns about general health care, cervical/breast cancer, menstrual irregularities and so on.

Institutional Weakness

• Lack of diversity in student population: Local students form the majority with very few students seeking admissions from other places.

A weak academic Industry connect: Over the years we have not built in a strong Academic – Industry connect through which we would have received timely inputs from industry and adapt to the same

Institutional Opportunity

- In order to forge Industry Academic connect we intent to create a formal structure to enhance the same.
- The college must undertake a **brand building** exercise to increase visibility and create programs to attract enough students. With the launch of RV brand "Go Change the World" this exercise has just begun.

The college has not entered into MoUs and we do not have collaborations with reputed academic bodies

Institutional Challenge

- The college must adapt ways and means to become the most preferred institutions for UG & PG admissions.
- Number of students hale from families which cannot afford to spend heavily on higher educations. Hence it is a challenge to offer state of art competent course in limited budget.

Sustaining high interest of students in class in today's technology driven environment: This is a major challenge as students may have low attention in the class, as information is easily available in digital space

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Our Institutional vision succinctly reflects the goals of Higher Education in imparting global competencies, holistic and value-based education. Since the period when NMKRV became Autonomous, the focus on Quality Culture received an augmented impetus because we had the mandate to choose appropriate curricula for programs, update them regularly, with their objectives ratified by the Academic Council and the Governing Body.

Our Committee for 'Curriculum Design and Development' is headed by the Principal, the Heads of all departments and the IQAC co-ordinator are members. This firm structure envisages the processes for Curriculum Design and Development.

Feedback analysis of Curriculum from current Students, Alumnae, Employers of Alumnae and other Stake holder, and, suggestions and requests from departments requiring inter-disciplinary contributions assist the process of revising, updating and including emerging concerns. Ratification of all this allows each department to implement the Curriculum

Program Specific Outcomes [PSO] and Course Outcomes [CO] define, charter, and monitor the progress of each course. These are well tested by assessment processes and are subjected to critical examination through the Feedback mechanism for future changes & possible improvements.

Job-oriented and skill development programs have been introduced which provide students with a professional edge enhancing their employability. Curriculum revision also takes into account the need to sensitize students towards issues that address the Gender, Environment and Sustainability, Human Values and Professional Ethic

The following are the salient feature s of our Academic Programs:

- Number of programs offered- 25 out of which 5 were introduced in this period.
- Number of courses offered: **2970** courses offered of which 107 are new; 90% of the courses focused on employability, entrepreneurship and skill development
- Number of value-added courses offered:35

Teaching-learning and Evaluation

NMKRV's student community is as diverse as our Nation in terms of socio-economic status, capabilities, interests, and professional goals. While democratic values are common to both, our college's Initiatives in teaching, learning, & evaluation creates a Quality Culture that empowers each student in becoming an excellent citizen.

Different teaching methodologies support students and a variety of developmental programs motivate the faculty. Senior teachers also take upon themselves the joyful responsibility of giving a suitable impetus to their juniors in a venture of collaborative growth.

Developmental issues central to the enhancement of the status of women, especially girls from the underprivileged strata of society are of primary importance to us. Beginning with the admission process, all kinds of support, both academic & financial are extended to the economically backward, SC, ST, & differently abled students. While some benefit through statutes of the reservation bill, others gain through scholarships, free ships, & endowments created by faculty and philanthropic citizens. Bridge courses, Braille facilities in the library, book banks, reduction in fees, mentoring, & tutorials complement the financial support offered by the college.

The departments of History, Economics, Indian Constitution, Sociology, Personality Development, and Psychology shoulder the responsibility of shaping the students' awareness through explicit efforts to sensitize them to gender roles, our Nation's civics curriculum, National narratives, Resilience, & Well-Being.

All activities on our campus are ably executed using ITC facilities & SAP. Teaching-Learning-Evaluation employs technology to its fullest capacity.

We reiterate that every endeavor, however small or big, is a passionate perusal of our capabilities that are

wholly directed in our quest for excellence.

The following details capture the essence of the above: -

- Mentor: Mentee ratio 1:18
- On an average 50% of the students are admitted from reserved category
- Number of Faculty 107 at present of which 34 are PhD holders
- Fully automated examination system
- Results declared within 30 days.

Research, Innovations and Extension

The higher ideals of tertiary education, core values, ecologically sensitive issues and projects that support community causes have always been given top most priority. The college's responsiveness is met unfailingly by the administration's supportiveness.

NMKRV's "Centre for Coordination of Research" [CCR] is the nodal point from which the policies for research related activities, extension programs, suitable practices to be adopted, and the overall expected outcome is drawn up in wholesome granularity. The CCR encourages the faculty to seek funding for research and coordinates with the Management for in-house funding. Resource mobilization includes the task of encouraging optimal use of equipment, keeping track of fair methods of expenditure, and prompting resource sharing by departments for interdisciplinary activities. For instance, the Departments of Chemistry, Biotechnology and Management are jointly engaged in The UGC STRIDE project. The Research cell, in active coordination with IQAC takes Initiatives for the creation and transfer of knowledge through regular or minor projects and conducts seminars & workshops wherein scholars from other institutions participate in a fair exchange of knowledge thus generated. The college has a formalized policy for consultancy which specifies revenue sharing between the faculty and the college.

The college's magazine/newsletter publishes articles relating to research or extension activities, and the Management's annual magazine carries a faculty member's achievements.

The "Entrepreneurship Development Cell" [EDC], created in association with Pradhan Mantri Yuva Udyamita Abhigyan, promotes visits to industries and other related activities. The EC/CC activities have been the instruments of social change. The examples are: adoption of five villages through the Unnat Bharath Abhiyan program and the 'Solar Ambassador Workshop'. NGOs and our alumnae have collaborated in 'Go Green', and 'Refuse-Recycle-Reuse' on-campus campaigns.

These varied activities have expanded the scope of learning experience, both for the students and faculty of NMKRV.

The following points highlight the Research and Outreach activities for this period:

• Number of Research projects: 12

- Number of faculty engaged in Research projects:25
- Total research grants for the period: Rs 121 lakhs.
- Research papers published :130Number of research Centers: 2
- EC/CC Clubs: 17
- Outreach activities conducted:56

Infrastructure and Learning Resources

Infrastructural Developmental and Learning Resources have matched the academic initiatives taken year after year to augment Quality.

The four and a half acres of college campus has adequate space for indoor and outdoor activities, with two State of art auditoria, three seminar halls and 38 classrooms (ICT enabled),4 traditional classrooms, an open stage, parking area, a hygienic canteen, sports ground gymnasium and a basketball court. In addition, there are 31 laboratories, 1 Zoology Museum, 2 plant Tissue Culture labs, and 1 Herbal Garden on Campus. 38 CCTVs are deployed at strategic locations.

ICT's availability and deployment, maintenance and optimal usage, are major components in the administration of NMKRV. The initial years of using computers has metamorphosed to a full-scale deployment of technology. The vast possibilities of ITC usage were well exploited during the pandemic situation [COVID-19] through online classes and examinations. The SAP, used extensively by the college administration made it easy for us to cater to the myriad needs of students, considering and accommodating the digital divide.

Our library is a serene place spanning 9500 Sqft, that offers abundant opportunities for students to ruminate and gather information that have a direct/indirect bearing on their course contents.

The Library resources include:

- LIBSOFT12.0 Cloud Version with OPAC facility
- Number of Books: 62422
- Number of Journals: 16
- E- resources: INFLIBNET and DELNET
- Braille facility for the visually challenged with JASS software
- SC/ST Book Bank- 2010

Student Support and Progression

Apart from offering a degree through education, a campus has the responsibility of being a safe place where students, irrespective of their social/economic background, or ideology can learn, progress, and question fearlessly. Such a holistic approach to learning and performance is seen as being essential to her progress; whether higher degrees or gainful employment.

Our endeavours, be it a Placement Cell or a Counselling Unit, are aimed at being supportive to a student's meaningful progression. As **an equity-based initiative**, we ensure that scholarships & free ships reach a deserving student and our E1-E2-E3 program offered by the department of English represents a measure of our welfare programs. Remedial measures, be it extra hours or reference material, are always extended to students with low attainment. Students expressing their intention to take up competitive or qualifying exams are guided by the faculty.

Our students participate actively in events that are primarily designed to draw them in. The gamut includes social, cultural & leisure activities offered by the various extracurricular and co-curricular clubs. Thus, every student finds a niche activity that has the potential to engage her willingly and succeed joyfully.

The following is a brief overview of Student support and progression initiatives:

- Number of students who availed Government scholarship: 6444
- Number of students who availed Private scholarship: 196
- Number of students who availed financial support from Institution :75
- Number of students who enrolled for higher education in 2019-20: 139
- Number of students who benefitted from campus placements: 877 over 5 years

Governance, Leadership and Management

Our institutional vision succinctly reflects the goals of higher education in imparting global competencies, holistic and value-based education. Effective Governance and Leadership essential to translate these goals into action entails recognizing the power of participatory effort without denigrating conventional mode of leadership. This schemata of Governance and Leadership has brought about a sense of togetherness, transparency, and accountability of the highest order. It has thus stood the test of time, relevance, and exclusivity in building our brand of Organizational Culture.

The Principal, in the apex position of a leader, implements the drawn-up plans with the active participation of the Vice-Principal, Coordinators, and Heads of Departments. The power and potential of such participatory efforts of de-centralized management offers transparency and accountability at all levels.

Employee welfare measures reflect clearly the efficacy of the triad of Governance-Leadership-Management. The policies directed to empower the staff and faculty cover Maternity leave, Health card, Festival advance, Personal loan, ESI/PF, Financial support to attend training/FDP, Conferences or conduct Research.

All financial matters are subject to an Internal and External audit- the financial policies and procedures are guided by the auditors appointed by the Management.

Even though various committees are initially propelled by set goals and related actions, a sense of self-regulated functioning takes form as in the case of the IQAC which had a pivotal role in the institution's quest for excellence. IQAC's strategies for Enhanced Quality of Syllabi, Optimal Usage of Technology, and the exemplary impetus provided to overcome the situation caused by the pandemic COVID-19, through the conduct of online classes and examinations, has taken NMKRV successfully through a rough patch in the annals of education.

Institutional Values and Best Practices

Augmenting a student's personality to be Confident, Compassionate, and Courageous is the responsibility that rests with the college. For any student, the tertiary level of college education which may include 3/5 years, is the final springboard from which she launches into a competitive and demanding world, whatever her chosen field maybe. A mere degree will be inadequate, whatever her level of competency may indicate. Hence, we at NMKRV, believe that a detailed Civics Curriculum, Shared National Narratives about Democratic Values, and sensitization regarding Environmental Health will assist her in forging a well-grounded Value System.

A holistic approach that includes Class-room lectures, Project/Field/Social work, and observing her Campus' Involvement in Green Initiatives take her through the passage of Experiential Learning. Student Projects/Surveys/Interviews and Camp visits enable them to be aware of what INCLUSIVITY means & how they could be Ambassadors of Social & National development. The 'Green Initiatives' to create an ENVIRONMENTALLY CONSCIOUS WORKPLACE through various programs is made evident to each student and the strategies are shared with her for a transformative journey. All efforts are made for her to imbibe them. Even though these ways, perhaps new to her, encounter stubborn habits or a disdainful attitude, we persevere, so that this becomes A WAY OF LIFE for her, and a BEST PRACTICE for us.

The Green initiatives adopted by the college include:

- 20mld Sewage treatment plant
- 5KW solar power plant
- 2 leaf litter digesters
- 40 % of lighting is LED based.
- Rain water harvesting units

Stakeholders' satisfaction is the benchmark that continues to challenge and motivate us to constantly better

Page 10/123 24-02-2022 06:08:31

ourselves and overcome obstacles

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	NMKRV COLLEGE FOR WOMEN
Address	NO. 45/1, 22ND CROSS, 3rd BLOCK JAYANAGAR,
City	BANGALORE
State	Karnataka
Pin	560011
Website	nmkrv.edu.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Snehalata G Nadiger	080-26637042	9845536508	_	nmkrv@rvei.edu.in
IQAC / CIQA coordinator	Suman Prasad	080-26643499	9482941481	080-2244111 6	sumanprasad.nmkr v@rvei.edu.in

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	For Women
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details	
Date of Establishment, Prior to the Grant of	15-06-1973
'Autonomy'	

Page 12/123 24-02-2022 06:08:32

Date of grant of 'Autonomy' to the College by UGC | 12-09-2005

University to which the college is affiliated				
State University name Document				
Karnataka	Bangalore University	View Document		

Details of UGC recognition			
Under Section Date View Document			
2f of UGC	02-11-1977	View Document	
12B of UGC	30-08-1994	View Document	

	tion/approval by sta CI,DCI,PCI,RCI etc		bodies like	
Statutory Recognition/App roval details Inst itution/Departme nt programme Regulatory Recognition/App roval details Inst itution/Departme nt programme Day,Month and year(dd-mm-yyyy) months Remarks				
NCTE	View Document	15-06-2017	48	

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	Yes
If yes, date of recognition?	26-07-2010
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	NO. 45/1, 22ND CROSS, 3rd BLOCK JAYANAGAR,	Urban	4.6	162000

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Humanit ies	36	II PUC	English	110	58
UG	BA,Humanit ies	36	II PUC	English	60	0
UG	BA,Humanit ies	36	II PUC	English	20	0
UG	BA,Humanit ies	36	II PUC	English	100	18
UG	BA,Humanit ies	36	II PUC	English	20	0
UG	BA,Humanit ies	36	II PUC	English	60	44
UG	BSc,Science	36	II PUC	English	144	43
UG	BSc,Science	36	II PUC	English	60	36
UG	BSc,Science	36	II PUC	English	75	50
UG	BSc,Science	36	II PUC	English	60	0
UG	BSc,Science	36	II PUC	English	144	23
UG	BSc,Science	36	II PUC	English	60	0
UG	BCom,Com merce	36	II PUC	English	60	39
UG	BCom,Com merce	36	II PUC	English	400	326
UG	BCom,Com merce	36	II PUC	English	60	0
UG	BBA,Manag ement	36	II PUC	English	120	55
UG	B.A.BEd,Ed ucation	48	II PUC	English	25	5
UG	B.Sc.B.Ed,E ducation	48	II PUC	English	25	25

UG	B.Sc.B.Ed,E ducation	48	II PUC	English	25	25
UG	B.A.BEd,Ed ucation	48	II PUC	English	25	8
PG	MA,Humanit ies	24	UNDER GRADUAT E	English	20	0
PG	MA,Humanit ies	24	UNDER GRADUAT E	English	20	0
PG	MA,Humanit ies	24	UNDER GRADUAT E	English	20	8
PG	MSc,Science	24	UNDER GRADUAT E	English	40	16
PG	MSc,Science	24	UNDER GRADUAT E	English	20	0
PG	MSc,Science	24	UNDER GRADUAT E	English	40	24
PG	MCom,Com merce	24	UNDER GRADUAT E	English	40	25
PG Diploma recognised by statutory authority including university	PG Diploma, Language	12	UNDER GRADUAT E	English	120	0
Doctoral (Ph.D)	PhD or DPhil,Scienc e	60	POST GRADUAT E	English	6	0
Doctoral (Ph.D)	PhD or DPhi 1,Commerce	60	POST GRADUAT E	English	4	0

Position Details of Faculty & Staff in the College

				Te	aching	g Facult	y					
	Professor			Asso	ciate Pr	ofessor		Assistant Professor				
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				18				4
Recruited	0	0	0	0	6	12	0	18	2	2	0	4
Yet to Recruit				0				0				0
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0	J			117
Recruited	0	0	0	0	0	0	0	0	19	98	0	117
Yet to Recruit		'		0		1		0				0

	Non-Teaching Staff								
	Male	Female	Others	Total					
Sanctioned by the UGC /University State Government		7,		7					
Recruited	7	0	0	7					
Yet to Recruit				0					
Sanctioned by the Management/Society or Other Authorized Bodies				28					
Recruited	10	18	0	28					
Yet to Recruit				0					

Technical Staff								
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				6				
Recruited	6	0	0	6				
Yet to Recruit				0				
Sanctioned by the Management/Society or Other Authorized Bodies				19				
Recruited	4	15	0	19				
Yet to Recruit				0				

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualificatio n			Assoc	Associate Professor		Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	4	4	0	5	13	0	26
M.Phil.	0	0	0	0	3	0	1	8	0	12
PG	0	0	0	2	6	0	4	30	0	42

	Temporary Teachers										
Highest Qualificatio n			Associate Professor			Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	1	6	0	7	
M.Phil.	0	0	0	0	0	0	0	2	0	2	
PG	0	0	0	0	0	0	3	26	0	29	

	Part Time Teachers										
Highest Qualificatio n			iate Profes	ssor Assistant Professor							
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	1	4	0	5	
M.Phil.	0	0	0	0	0	0	0	0	0	0	
PG	0	0	0	0	0	0	4	11	0	15	

Details of Visting/Guest Faculties							
Number of Visiting/Guest Faculty	Male	Female	Others	Total			
engaged with the college?	2	0	0	2			

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	0	0	0	0	0
	Female	1944	35	0	0	1979
	Others	0	0	0	0	0
PG	Male	0	0	0	0	0
	Female	142	4	0	0	146
	Others	0	0	0	0	0
PG Diploma	Male	0	0	0	0	0
recognised by statutory	Female	0	0	0	0	0
authority including university	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Certificate /	Male	0	0	0	0	0
Awareness	Female	0	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years

Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	0	0	0	0
	Female	301	291	293	290
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	34	38	41	40
	Others	0	0	0	0
OBC	Male	0	0	0	0
	Female	1208	1073	937	889
	Others	0	0	0	0
General	Male	0	0	0	0
	Female	503	621	608	674
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		2046	2023	1879	1893

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Commerce	View Document
Education	View Document
Humanities	View Document
Language	View Document
Management	View Document
Science	<u>View Document</u>

Extended Profile

1 Program

1.1

Number of programs offered year-wise for last five years

2019-20	2018-19	2017-18	2016-17	2015-16
27	20	20	20	20

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

1.2

Number of departments offering academic programmes

Response: 26

2 Students

2.1

Number of students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
2125	2046	2023	1879	1893

File Description	Document
Institutional data in prescribed format	View Document

2.2

Number of outgoing / final year students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
578	495	565	510	497

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

2.3

Number of students appeared in the examination conducted by the Institution, year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
2038	2033	1932	1800	1889

File Description	D	Oocument	
Institutional data in prescribed format	V	View Document	

2.4

Number of revaluation applications year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
84	80	80	37	89

3 Teachers

3.1

Number of courses in all programs year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
531	531	561	567	573

File Description	Document
Institutional data in prescribed format	View Document

3.2

Number of full time teachers year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
108	127	109	96	118

File Description	Document
Institutional data in prescribed format	View Document

3.3

Number of sanctioned posts year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16	
108	127	109	96	116	

File Description	Document
Institutional data in prescribed format	View Document

4 Institution

4.1

Number of eligible applications received for admissions to all the programs year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
956	936	885	854	787

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

4.2

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
709	709	709	698	713

File Description	Document
Institutional data in prescribed format	View Document

4.3

Total number of classrooms and seminar halls

Response: 45

4.4

Total number of computers in the campus for academic purpose

Response: 225

4.5

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
196.4601	233.92095	136.78699	145.82241	235.04465



4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.

Response:

The curricula of all the programs offered by NMKRV College are revised periodically as per the recommendations of Bangalore University and UGC including the introduction of the CBCS Scheme. Courses offered in the streams of Science, Arts, Commerce, Management and Literature align their Program Outcomes, Program Specific Outcomes and Course Outcomes to local, national, regional and global developmental needs. The focus is firmly on academic knowledge, fundamental skills, personality development, social and ethical values as well as acquiring an outlook that retains the culture of our country along with human values that enhance self-development. Each department develops learning objectives which include preparing the students effectively to handle people, situations, challenges and associations in their personal and professional lives.

The Department of Humanities syllabus is designed for a better understanding of the culture and civilization of various people through the ages. Knowledge of historical developments worldwide equips students to comprehend and analyze complex political, social and economic issues prevailing in today's world. A study in Rural Sociology and Urban Sociology, Developmental and Rural Economics helps create a deep understanding of the dynamics of the societies and cultures. Knowledge of Psychology helps in understanding motivation, job satisfaction, leadership skills, and conflict resolution along with a focus on good mental health, which includes alleviation of psychological pain, stress and feelings of hopelessness. There is a clear emphasis on core human values that contribute in building progressive societies based ondiversity and inclusion – be it gender, race or religion, environmental concerns and pride in one's ethnic heritage.

Science Departments like Biotechnology and Chemistry introduced compulsory research projects. Chapters on Bio-informatics, Biotechnology in Environment and pollution managementand Analytical Chemistry, Retrosynthetic chemistry, Green chemistry, Fuel cells, Food and Nutrition were introduced in the curriculum by these respective departments. Department of Computer Science revised its syllabus to suit the industry needs. Practical and projects have been introduced to enhance knowledge, analyse problem and design software.

The Commerce department introduced subjects like Banking theory and Operations and GST, and made MTBD compulsory for all I semester students. Studyunits were revised to bring in contemporary developments in Business and Industry.

The PG Commerce introduced new subjects like Principles and Practice of Insurance, Accounting for Services, Forex and Treasury Management and Financial Derivatives.

Syllabus for General English was revised and a new lucid textbook 'Perspectives' was published exclusively. The languages curricula are designed to improve competence in the basic skills of listening, speaking, reading and writing in English and regional languages.

Professional and vocational courses offer specific skills in the areas of Information Technology, Ecology and Environment, Sustainability and ResourceManagement to fulfill the need of industrial demands. Adequate number of job-oriented and skill development programs like TALLY, Advance Excel, Bioinformatics, ANOVA, Nano Biotechnology provide studentswith a professional edge enhancing their employability in an ever-changing world that requires constant acquisition of new skill sets.

The IQAC plays a major role in standardizing the teaching-learning process through the active involvement of Curriculum Design and Development committee.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

Response: 100

1.1.2.1 Number of all Programmes offered by the institution during the last five years.

Response: 27

1.1.2.2 How many Programmes were revised out of total number of Programmes offered during the last five years

Response: 27

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Details of program syllabus revision in last 5 years(Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

Response: 81.99

1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development yearwise during the last five years..

2019-20	2018-19	2017-18	2016-17	2015-16
531	531	561	567	57

File Description	Document
MoU's with relevant organizations for these courses, if any	<u>View Document</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Average percentage of courses having focus on employability/ entrepreneurship(Data Template)	View Document
Link for Additional Information	View Document

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.

Response: 3.87

1.2.1.1 How many new courses are introduced within the last five years

Response: 107

1.2.1.2 Number of courses offered by the institution across all programmes during the last five years.

Response: 2763

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).

Response: 100

1.2.2.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 27

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document

1.3 Curriculum Enrichment

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

Response:

The institution makes a conscious effort to sensitize students towards issues that mold socially responsible, ethical and a professional generation. A cohesive curriculum and a collateral atmosphere are fabricated to address the Gender, Environment and Sustainability, Human Values and Professional Ethics.

Gender Equality:

- The college encourages students to be a part of Gender Internship Programme which is an extracurricular activity of the college. It is for those young women who desire to raise their voice against discrimination and inequality. The programme offers workshops, seminars, observation of International Women's Day amongst many other activities. A short-term course on 'Gender gap in modern India' in association with Durga NGO covers issues like gender and roles, bullying and harassment, violence and abuse, gender stereotypes etc. during the course sessions.
- The problems of gender inequality in the field of education and society are incorporated in 'Sociology' at Undergraduate level to create awareness on the topic of gender equality.

Environment and Sustainability

- One of the Ability Enhancement Compulsory Courses 'Environment Studies' deliberates on conservation of biodiversity, introduces the concept of sustainable development, and discusses the importance of environmental communication and public awareness.
- The paper 'Environmental Biotechnology and Bioinformatics' offer an in depth understanding of the role played by Biotechnology in pollution management and emerging trends in Bioinformatics.

- The Department of Botany and Applied Botany deals with topics that promote soil conservation methods, ecosystem management through rain water harvesting, solid waste management, and water shed management.
- The Department of Chemistry highlights the significance of 'Green Chemistry' that eliminates the use and generation of hazardous substances in any chemical process.
- B.Com students are introduced to the concept of 'Corporate Social Responsibility' that focuses on stimulating eco-friendly practices.

Human Values

- Value based education is incorporated across all the subjects to encourage and produce a generation that believes in the concept of 'live and let live'.
- 'Value Education' is of the Fundamental subjects that centralize on human rights and values, understanding and inculcating values in day to day life and role of values in the process of development.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	View Document
Link for Additional Information	View Document

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.

Response: 35

1.3.2.1 How many new value-added courses are added within the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
7	10	6	7	5

File Description	Document
List of value added courses (Data Template)	<u>View Document</u>
Brochure or any other document relating to value added courses	View Document
Any additional information	View Document
Link for Additional Information	View Document

1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

Response: 55.54

1.3.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1225	1261	835	1170	1039

File Description	Document
List of students enrolled	View Document
Any additional information	View Document

1.3.4 Percentage of students undertaking field projects/ internships / student projects (Data for the latest completed academic year)

Response: 17.65

1.3.4.1 Number of students undertaking field projects / internships / student projects

Response: 375

File Description

List of programs and number of students
undertaking field projects / internships / student
projects (Data Template)

Document View Document

1.4 Feedback System

1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

Response: E. None of the above			
File Description Document			
Action taken report of the Institution on feedback report as minuted by the Governing Council, Syndicate, Board of Management	View Document		
URL for stakeholder feedback report	View Document		
Link for Additional Information	View Document		

1.4.2 The feedback system of the Institution comprises of the following:

Response: A. Feedback collected, analysed and action taken and report made available on website

File Description	Document
Link for Additional Information	<u>View Document</u>
URL for stakeholder feedback report	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Response: 51.48

2.1.1.1 Number of students admitted year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
709	709	709	698	713

2.1.1.2 Number of sanctioned seats year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1513	1383	1283	1303	1413

File Description	Document
Institutional data in prescribed format (Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Response: 100

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
709	709	709	698	713

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document
Link for Additional Information	View Document

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Response:

The motto of our college is 'Vidya Amruthamashthaye (Knowledge is immortal). Our aim is to Educate, Enrich, Empower women- Educate by providing equal opportunities to slow achievers, high achievers. Our college accost the diversity in the needs of the students based on their academic performance. The college has a systematised and virtuous monitoring system to identify the needs of the students after their admission process.

- Two day orientation programme is organised to I year students to educate them the vision and mission statement ,infrastructure augments,library resources ,roles and responsibilities , other facilities available in the college .
- A diagnostic test is conducted to all the students except BBA on the second day of the orientation programme to access the English proficiency level .
- Based upon their performance they are grouped as E1-Beginner level, E2-Middle level and E3-advanced level (fast learners). The syllabus is carefully framed and mostly they are activity based ..
- Communicative English was made mandatory to all the students during I and II Semester to improve their communication skills.
- In General B.Com, students are divided into two groups and are offered two subjects namely Corporate Administration and Quantitative Methods for Business Decisions based upon their maths marks at their PUC level.
- We have also adopted the concept of mentoring wherein each teacher is required to 'mentor' the requirements of a set of students and the academic performance of their wards are monitored through ERP.

MEASURES THAT BENEFITS THE SLOW LEANERS AND DISADVANTAGED LEARNERS:

- There are two part time counsellors at campus who counsel the students when they need emotional support, career guidance, etc.
- Remedial coaching classes are conducted after the college hours and also during holidays.
- For the economically and educationally disadvantaged students, 'Chaitanya'-UGC Remedial Coaching, our 'student support body' help them in terms of free books, coaching classes.
- The library has a 'book bank' of prescribed text books issued to the economically backward students which is returned after the completion of the examination.
- The library also caters to the needs of differently abled students, by providing Braille and audio material.

- The differently-abled students are given an additional time of 30 minutes during examination.
- Parent- Teacher meetings are regularly conducted to discuss the academic performance of the student and psychosocial problem when need arises.

ADVANCED LEARNERS

- Students are encouraged to publish papers in peer reviewed journals
- They are allowed to participate in various inter and intra-collegiate competitions.
- Value added and career oriented courses are offered for UG and PG students.
- Special classes are organised to help students take up various professional examinations like Civil Services, Banking Services.
- Students are encouraged to take up internship after the college hours and during vacation through INTERNSHALA-MHRD initiative
- For students who aspire to do CA course a special programme are organized after the college hours



2.2.2 Student - Full time teacher ratio (Data for the latest completed academic year)

Response: 20:1

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

2.3 Teaching-Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Response:

A well designed teaching and learning process enhances the learning experiences of a student in our college. We at NMKRV, actively engage students to manage knowledge development and skill formation – a guaranteed process of moving to the status of an autonomous learner. The teacher acts as a facilitator who enriches the learning experience of the students. Participative learning, collaborative and experiential learning are the some of the student-centric methods practiced in our college.

PARTICIPATIVE LEARNING

- The Continuous Internal Assessment followed by the institution encourages and recognizes the participative learning methodologies acquired by the student through seminar, assignment, project work, skill development, class tests, power point presentations . 50% weightage in Science, Commerce, Management and 75% weightage in Arts is assigned for participative learning.
- Inorder to increase their thinking skills, MCQs based question papers are used in all the subjects.
- Under UTKARSH- Quiz Club, the thinking skills of the students are developed by conducting various quiz competitions .
- Mandatory guest lectures are arranged by all the departments to equip the students with cutting edge technologies .
- In language subjects, studentswere askedto prepare powerpoint presentations based on the theory context and were made to present during the class room teaching.

COLLABORATIVE LEARNING

- To enhance their innovative ideas guest lectures seminars, conferences are arranged at periodic levels.
- The college has structured Associations (VEDIKE) through which debate, quiz, lecture, model making, JAM, problem solving competitions are
- To inculcate team spirit, group projects are assigned tostudents as a part of their curriculum.

EXPERIENTIAL LEARNING (OUTBOUND LEARNING)

- To attain multifarious knowledge internships, hands on training, filed visits, study tours are arranged periodically
- In English, a theatre activity called PAGE to STAGE is introduced .
- Teaching practice for B.Ed and PG students helps them in developing practical experience.
- Training to Government school students, adoption of villages are carried out to realize the social responsibilities.

In order to evaluate the student –learning process and its learning outcomes presentations are conducted after the programmes

File Description	Document
Any additional information	<u>View Document</u>

2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.

Response:

NMKRV College, being an autonomous institution, encourages intensive use of ICT enabled tools including online resources for effective teaching and learning process. In addition to chalk and talk method of teaching, faculty members are using the IT enabled learning tools such as Power point Presentations, video clippings, Audio system, online resources to expose the students for advanced knowledge and practical learning. Out of 119 teaching staff, 119 teachers of the college are using ICT facility available in the campus.

. Most of the faculty use interactive teaching methods for teaching. The major emphasis is on paper presentations, seminars, assignments, quiz, tests ..

AT NMKRV, the classrooms and labs are ICT enabled with projectors installed and the campus is enabled with high speed Internet connection. The faculty at NMKRV use various ICT enabled tools to enhance the quality of teaching-learning like

- 1. Google classroom is used to manage and post course related information- learning material, quizzes, laboratory submissions and evaluations, assignments, etc.
- 2. Virtual laboratories are used to conduct experiments through simulations.
- 3. Online classes are conducted through Google Meet and Zoom Meeting.
- 4. The PPTs are enabled with animations and simulations to improve the effectiveness of the teaching-learning process.

- 5. The online learning environments are designed to train students through open problem-solving activities.
- 6. Media- laboratory facility is used to create video lectures and upload through appropriate platforms for students to use as extra learning resources.
- 7. Laboratory manuals are mailed to students well in advance before the experiments are conducted.
- 8. Online quizzes and polls are regularly conducted to record the feedback of the students.
- 9. To teach mathematical subjects in online mode, teachers have used various online tools like- V Lab, Jamboard in Google meet, etc.

College has five well equipped and specialised computer laboratories along with our media centre to cater to digital and technological needs of the students and also to promote independent learning. The college library is equipped with internet facility to access the electronic resource packages like DELNET, NPTEL and other digital library resources. More than 60000 number of books, Journals, e-journals and e-books are available in the library. The research journals are available online and every faculty is given an ID for accessing these journals.

File Description	Document
Any additional information	View Document
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	View Document
Link for Additional Information	View Document

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 48:1

2.3.3.1 Number of mentors

Response: 44

File Description	Document
Circulars pertaining to assigning mentors to mentees	View Document

2.3.4 Preparation and adherence of Academic Calendar and Teaching plans by the institution

Response:

An Institutions Academic calendar and Teaching plans indicate its agency to plan, adhere and execute

Page 38/123 24-02-2022 06:08:53 activities in an organized and regulated manner. Among a plethora of techniques and strategies adopted in attaining GOALS, 'Organisation' takes the lead. A 'Planned' initiative is the prime factor in enhancing 'Internal Quality' of NMKRV. Being Autonomous also has the added advantage of preparing the academic calendar free from certain constraints.

At the Commencement of an academic year, the principal, the controller of Examinations and Heads of departments meet to schedule the following:

- Dates for Mid-semester, End –semester and practicals examination, National and State holidays for events and festivals, extra- curricular and co-curricular activities, major tournaments and sports meet, major seminars and workshops.
- Dates are also fixed for the commencement of the following academic semester to enable students to plan their travel and time with their families and their internship/certificate course programs.

The finalized 'Academic calendar' is ready to go on the website and lend itself to further organization and planning of the lesson/study plan.

The faculty uses the Academic calendar to allocate and distribute hours to the units of each subject. A broad plan for the semester and another with minute details for each member in the department ensures effective adherence. Inevitable happenings and events, both at the National and State level have the tendency to upset the teaching schedule; built –in margins allow some tweaking. If the disruption happens to be severe, extra class hours are conducted after consulting all faculty members and students.

This schedule in the form of a Work-Dairy is scrutinized and attested by the Head of each Department and the Principal during the last week of every month. Thus, the Academic Calendar and the Teaching plan gives us a firm foundation for all activities through the year.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 100.34

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years(Data Template)	View Document
List of the faculty members authenticated by the Head of HEI	View Document

2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 23.71

2.4.2.1 Number of full time teachers with *Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.* year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
28	29	28	22	25

File Description	Document
Institutional data in prescribed format (Data Template)	View Document
Any additional information	View Document

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 10.02

2.4.3.1 Total experience of full-time teachers

Response: 1082

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	<u>View Document</u>

2.5 Evaluation Process and Reforms

2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

Response: 38.4

2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
56	30	34	45	27

File Description	Document
Institutional data in prescribed format (Data Template)	View Document

2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 3.84

2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
89	37	80	80	84

File Description	Document
Number of complaints and total number of students appeared year wise	View Document
Any additional information	View Document

2.5.3 IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in Examination Management System (EMS) of the Institution

Response:

The desired outcome of any learning process is assessed by an efficient evaluation system. since the status of Academic Autonomy, the institution strives to implement the best IT integration resources for evaluation process and currently the examination process is fully automated and still the system involves in updation, innovation and revision .The examination system is robust and resourceful to confront the challenges of an efficient continuous Internal Assessment process

Examination System

- Examination system has two components: Continuous Internal Assessment (CIA) (30%) and Semester Examination (70%)
- Minimum passing mark for CIA with 40% of total marks in each subject is mandatory
- Transparent evaluation system is carried out for all examinations.
- Supplementary Examinations are conducted during both odd and even semesters providing opportunity to the students in completing their courses .
- *Transparency and accountability* of the evaluation process is ensured by providing *photocopies* of answer papers on request.
- The facility of revaluation and challenge valuation of answer papers on request is provided.
- Centralized Continuous Assessment Test in the form of *Mid Semester Examination* is in practice.
- Bar coding for register numbers is in use.
- Eligibility conditions for the promotion from I to II year and from II to III Year is implemented for all the UG students.
- The Board of Examiners (BoE) is constituted by CoE for each paper to review the question papers and to ensure high standards in paper setting which in turn removes any incongruities and inconsistencies in the papers.
- Procedure for re-totalling of marks to ensure an error free valuation and also tabulation for error free publication of results is in practice.

Processes Integrating IT

- 1. The Examination System has been fully automated (Register number generation, time table generation, hall ticket generation, barcode generation for both fresher and supplementary examination, CIA, generation of results, marks cards) including the publication of results.
- 2. Entering the internal marks by the faculty members and external marks by external examiners, Internal Assessment marks are through digital mode Since 2015.
- 3.E- Campus Attendance marking, monitoring and generation of shortage list which is a part of the internal assessment is through Mobile application- IPOMO from 2015-2018.
- 4. Use of barcode scanners for theory marks entry is in practice.
- 5. Online examinations have been introduced for all the courses for the year 2019-2020.

Student Friendly Examination Reforms

- 1. From 2015 onwards, marks grading marks is transformed to Grade Point Average with 10 point scale.
- 2. The total marks in continuous Internal Assessment is *increased* from 25% to 30%.
- 3.ECCC activities are also evaluated in each of the IV semesters.
- 4. To benefit the student without losing one year of study, the eligibility criteria is modified in the year 2017-18.
- 5. Fast Track Examination system is introduced for the final year students of UG, to provide them

justifiable opportunity to complete their courses without any delay who satisfies the examination rules.

6.Enhancement Examination is introduced from the year 2019 for the students who wishes to improve their class percentage in minimum one subject.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	<u>View Document</u>	

2.6 Student Performance and Learning Outcomes

2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Response:

The objectives and expected outcomes for all the courses are well integrated into the program of study. The process of framing objectives and outcomes includes: -

- a) Seeking cohesive and an inclusive participation: Programme objective and outcomes are defined based on the consensus among the stakeholders of the College who include student alumni, teaching staff and Subject experts as well as the BU nominee. The pre-BOS discussions are a deliberate process to reflect and seek commonality of thoughts on what we need to change and why.
- **b) Drafts of objectives and outcomes: -** The members of the BOS of each Department frame the draft objective and expected outcomes. These are the outcome of discussions and consensus among the staff members, keeping in mind the vision and mission of the College and the contemporary challenges and professional realities that a student should get prepared to face. The drafts help sharpen the perspective of a subject and its contextual relevance.
- c) **Defining the Objectives and Outcomes:** The draft objective and expected outcomes are also discussed with Subject experts and University nominee at the BOS meeting. The members may often revise the draft of the course objectives and outcomes if required. The finalised set of objectives and outcomes are placed at the AC Meeting for approval.

At the beginning of the Academic year, the Course matrix, Program Outcomes, program Specific Outcomes and the Course Outcomes are shared with students during their orientation and also displayed on the website. Newly recruited teachers are encouraged to get familiar with the same.

File Description	Document
Upload COs for all courses (exemplars from Glossary)	View Document
Any additional information	View Document
Link for Additional Information	View Document

2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

Response:

The Program Outcome, Program Specific Outcome and Course Outcome are discussed and framed by the faculty members, and are finalized using action verbs of learning levels as per Bloom's Taxonomy.

NMKRV COLLEGE FOR WOMEN assesses the attainment of PO and PSO through both Direct and Indirect measures. The direct measures include – Examinations and Internal assessments. The indirect measure include -feedback from students and Alumni, and Placement records.

Direct Measures:

- Examination: The college conducts ESE for 70/100 marks in theory and 50 marks in practicals. . The theory question paper comprises of MCQ and subjective questions. . The Departments with Laboratory work conduct Lab exams at the end of every semester. After every End Semester examination, the Result analysis is presented by the Exam section, which is inturn analysed by every department and finally placed in the Academic Council
- **Internal Assessments**: IA comprises of the following components- Mid Term Examination, Attendance, Tests and Assignments, Seminar and powerpoint prsentations and Skill Development records. The IA is evaluated for 30/50 marks. The IA is a continuous process and is done throughout the semester.
- **Projects,Internships and On Job training**: With the implementation of CBCS, many Departments have introduced projects, Internships and OJT in their second and Final year. These measures help the students to reproduce and demonstrate their learning. The project and OJT reports are assessed and are considered for final evaluation.

These direct measures help in measuring the Knowledge acquired and skills developed by the students. Parent -teacher meetings are held every semester to discuss the performance of the students.

Indirect measures

- **Feedback System**: A structured feedback system exists wherein , under the ageis of IQAC , at the end of every year all the departments collect the feedback from the students on the curriculum. This is analysed and based on the constructive suggestions given by the students, changes are implemented in the curriculum.
- Placements and Higher Education: A progression in Campus placements and percentage of students opting for PG courses also indicates the fullfilment of Learning outcomes. About 50% of

the students are placed in various reputed companies through On-campus placements . Around 30% of the students opt for Higher Education.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	View Document	

2.6.3 Pass Percentage of students(Data for the latest completed academic year)

Response: 87.52

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 561

2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.

Response: 641

File Description	Document
Upload List of Programmes and number of students passed and appeared in the final year examination(Data Template)	View Document
Any additional information	View Document
Link for additional information	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.16

File Description	Document
Upload database of all currently enrolled students	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1 The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented

Response:

In order to promote research activities, college has recognized Research and Development cell called the 'Centre for Coordination of Research', that deals with all research projects funded by various funding agencies as well as Rasthreeya Sikshana Samithi Trust (RSST). In order to encourage the other research and development activities like conferences, seminar, workshop, collaborations and consultancy the college has research and development committee and headed by the Principal of the college.

NMKRV College for Women supports its faculty members to apply for research projects funded by various state, national and international funding agencies in accordance with the UGC norms to bring out the high eminence research in the field of science, commerce and humanities, which is one of the main criteria for recruitment and promotion of faculty. Management also funds the research projects of faculty members. The college received funds from **DST FIST** in the year 2016-17 and UGC stride in the year 2019-20 towards research capacity building. These grants have helped in updating the existing research facilities.

Teachers without PhD degree are encouraged to pursue and complete their PhD by providing study leave. The management also provides registration fees, TA/DA facility for the teachers to present their research work in various National and International conferences.

The eligible faculty are encouraged to guide PhD research scholars in agreement with the regulations of Bangalore University. According to PhD regulations of the University, the associate and assistant professors with PhD degree and prescribed years of experience are recognized to supervise PhD students. College encourages faculty members to collaborate with other universities within India as well as abroad and also go for MoUs.

Periodically every month the research output and faculty achievements are collected and published in "Vartha Vahini" college magazine. The faculty fraternity with their academic excellence, research works, publications and their annual achievements in research including PhD degree are honoured by the RSST on Republic Day.

NMKRV College encourages its faculty members to follow the ethical rules and guidelines during their research activities. College has established Internal Ethics Committee for research and the research proposals have been certified by these committees before carrying out the research. Plagiarism check is the utmost important focus by the college to all the researches to follow before the publication of any research articles as well as PhD thesis.

Institute strongly recommend and encourage various departments to conduct seminar, workshop with respect to research methodology and also encourages conducting national, international conferences. Research methodology is included in the final year syllabus of all PG courses and UG courses like sociology. The students of UG and PG Chemistry, UG Biotechnology, BBA, BCom Vocational and BA

Psychology do students research project as a part of their curriculum in the final year. These student research projects are funded by the management.

Workshop and seminars/Guest talks are regularly organised by Centre for Coordination of Research (CCR) and the Departments, on Research Methodology to promote research culture among the students and young faculty members.

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	
URL of Policy document on promotion of research uploaded on website	View Document

3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 2.2

3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0.36	0	10.66

File Description	Document
Minutes of the relevant bodies of the Institution	View Document
List of teachers receiving grant and details of grant received	View Document
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View Document

3.1.3 Percentage of teachers awarded national / international fellowship for advanced studies/research during the last five years

Response: 0

3.1.3.1 The number of teachers awarded national / international fellowship for advanced studies / research year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
List of teachers and their international fellowship details	View Document

3.2 Resource Mobilization for Research

3.2.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

Response: 121.55

3.2.1.1 Total Grants from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
52.0	0	40.0	6.10	23.45

File Description	Document
List of project and grant details	View Document
e-copies of the grant award letters for research projects sponsored by government and non-government	View Document
Any additional information	View Document

3.2.2 Percentage of teachers having research projects during the last five years

Response: 4.48

3.2.2.1 Number of teachers having research projects during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
02	01	03	11	8

File Description	Document
Names of teachers having research projects	View Document
Any additional information	View Document
Link for additional information	View Document

3.2.3 Percentage of teachers recognised as research guides

Response: 1.85

3.2.3.1 Number of teachers recognized as research guides

Response: 2

File Description	Document
Upload copies of the letter of the university recognizing faculty as research guides	View Document
Any additional information	View Document
Link for additional information	View Document

3.2.4 Average percentage of departments having Research projects funded by government and non-government agencies during the last five years

Response: 0

3.2.4.1 Number of departments having Research projects funded by government and non-government agencies during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
00	00	00	00	00

3.2.4.2 Number of departments offering academic programes

2019-20	2018-19	2017-18	2016-17	2015-16
26	27	26	26	26

File Description	Document
Supporting document from Funding Agency	<u>View Document</u>
List of research projects and funding details	<u>View Document</u>
Paste link to funding agency website	View Document

3.3 Innovation Ecosystem

3.3.1 Institution has created an eco system for innovations, creation and transfer of knowledge supported by dedicated centers for research, entrepreneurship, community orientation, Incubation etc.

Response:

While Academics involve class room-oriented programs, syllabus, laboratories and curricular/ Extracurricular activities, which are largely "Graduation-Oriented" Research, entrepreneurship and community activities are "Quality of Graduation" oriented.

Every activity that is planned and executed in NMKRV's learning environment adds value to the Eco system of Quality Education. There is mutualism and active enthusiasm in all aspects of functioning.

The **Centre for Coordination of Research**(**CCR**) was set up to look into Research activities on campus. The faculty members of CCR are accomplished researchers and scholars who have degrees, published articles and text books to their credit. In absolute coordination with the Principal & IQAC, the CCR is involved in the following: -

- Available for guidance and consultations
- Create Industry Institution Interface
- Arrange for Start-up Grants
- Inform and motivate faculty to attend seminars and workshops related to research methodology and ways to apply for funds and Research Grants.
- Endorse Registration fees to attend conferences and seminars
- Advise the Library E-learning center, ITC laboratories in establishing latest software and other applications.
- Consult with other Heads of Departments in introducing short term projects and survey and organizing visits to related organizations- Scientific, Social, Commerce and Management.
- Acknowledge and felicitate the success of the faculty who gain Degrees, publish in peer-reviewed UGC Journals and who are instrumented in bringing in Grants and Funds.

(Give link to UGC- stride, MRP, VGST, DAE, BURNS, DST etc.)

The Entrepreneurship Development Cell is a platform for students to develop their skills and frame their careers in Entrepreneurship. Formation of the E-cell is in association with **Pradhan Mantri Yuva Udyamita Abhiyan** program conducted by the Ministry of Skill and Entrepreneurship Development as a flagship scheme. Backed by concepts of Commerce, Finance and Management, the cell promotes Entrepreneurship through visits to Industries, Guest Lectures, competitions and small-scale trading-Marketing simulations during college events. Students set up stalls and experience marketing, Advertising and selling their products.

"Community Oriented Programs", is an active Eco-System that involves the NSS,NCC, Eco club, Youth Red Cross, Lions club and the Unnat Bharat Abhiyan organizing various programs; the details of which are mentioned within the description of those heads.

Some other activities that reflect 'Community Orientation' are independent, only because they were topical and context- dependent. They are: -

- The Commerce department, during their fest have counters to assist people in the neighborhood to file income tax returns.
- In association with BPAC, the ECOCLUB and NSS unit had organized Aadhaar card and Voter ID registration drive.
- Government school children were invited to visit our science departments, where basic experiments were demonstrated.(Yediyur Government School)
- The Sports departments, has adopted two underprivileged schools. The sports training sessions are conducted by sports students and NMKRV's alumnae. (link to sorts best practice)

Thus, the academic experience on the campus of NMKRV is a promise of Exhilaration, Exploration, and Emancipation.

File Description	Document	
Upload any additional information	View Document	
Paste link for additional information	View Document	

3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property

Rights (IPR), entrepreneurship, skill development during the last five years.

Response: 28

3.3.2.1 Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
8	7	5	6	2

File Description	Document
Report of the event	<u>View Document</u>
List of workshops/seminars during last 5 years	<u>View Document</u>

3.4 Research Publications and Awards

3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee

Response: D. 1 of the above

File Description	Document	
Any additional information	View Document	
Link for additional information	View Document	

3.4.2 Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/ supervisors provided at 3.2.3 metric) during the last five years

Response: 0.5

3.4.2.1 How many Ph.Ds are registered within last 5 years

Response: 01

3.4.2.2 Number of teachers recognized as guides during the last five years

Response: 02

File Description	Document
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc	View Document

3.4.3 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 0.84

3.4.3.1 Number of research papers in the Journals notified on UGC website during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
7	19	17	35	16

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document
Any additional information	<u>View Document</u>

3.4.4 Number of books and chapters in edited volumes / books published per teacher during the last five years

Response: 1.6

3.4.4.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
67	35	21	37	19

File Description	Document
List books and chapters in edited volumes / books published	View Document

3.4.5 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

Response: 4.46

File Description	Document
Bibliometrics of the publications during the last five years	View Document
Any additional information	View Document

3.4.6 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - hindex of the Institution

Response: 6

File Description	Document
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Document
Any additional information	<u>View Document</u>

3.5 Consultancy

3.5.1 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

Response: 1.52

3.5.1.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).

2019-20	2018-19	2017-18	2016-17	2015-16
0.10140	0.65590	0.43890	0.130000	0.19210

File Description	Document
List of consultants and revenue generated by them	View Document
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View Document

3.5.2 Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs).

Response: 0

3.5.2.1 Total amount spent on developing facilities, training teachers and staff for undertaking

consultancy during the last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
0.0	0.0	0.0	0.0	0.0

File Description	Document
List of facilities and staff available for undertaking consultancy	View Document

3.6 Extension Activities

3.6.1 Extension activities are carried out in the neighbourhood community,-sensitising students to social issues, for their holistic development, and impact thereof during the last five years

Response:

NMKRV College for Women is a premier institution in women's education in south India. Since its establishment, the college is imparting quality education to first generation learners with its vision being 'Educate, Enrich & Empower'. The college does not limit the learning process to classrooms but encourages the students to participate in extra-curricular and co-curricular activities and aims to mould the students to prepare them as responsible citizens of the society. The various EC/CC wings of the college like, Youth Red Cross, NSS, NCC, E-Cell, Unnat Bharat Abhiyan, Eco-club, offers opportunities to extend their activities to society and to the rural areas of their vicinity.

The college has adopted 5 villages under Unnat Bharat Abhiyan a flagship program of MHRD, Government of India. Since the adoption of villages our students are actively participating in all the activities conducted by the UBA cell. The student's participation in meetings and visits to the villages sensitized them to the socio-economic problems of rural mass, operation of PRIs and their role in achieving rural development at the grass root level. All the students involved in cleanliness drive realised the importance of clean surroundings and practices to be adopted for a healthy life. Street plays conducted by the cell improved student's confidence, acting skills, team spirit and also realised the adverse effects of alcohol consumption on individuals, family and the society. The Students 'Solar Ambassador Workshop' organized by the college sensitized the students about energy crisis in India and relevance of Solar energy in the context of Sustainable Development Goals of UNDP and offered skills in assembling Students Solar lamps.

The varieties of activities conducted by the different EC/CC wings have played a vital role to tap the potential of the students, exhibit their talents, inculcate the positive values of social life such as Secularism, Collaboration, Gender Equality. Activities like cancer awareness programme Music therapy, Blood donation camp, Bone Marrow Registry Programme, Health check-up camps have assisted the development of selfless service among the students. Students involved in workshop for making 'Eco-friendly Ganesha' realised the hazardous effects of idols painted with chemicals. Planting saplings created awareness among them about the necessity of afforestation. Voter ID registration programme helped them understand the responsibility of voting right in a democracy like India. Teaching of science topics and conducting

experiments in the Government High Schools improved the level of understanding, confidence and teaching skills of the students.

The college is employing the extension activities of EC/CC wings as an instrument to achieve holistic development of the students. As a result of such an exercise many of our students are representing the college in various fields such as, theatre, cinema, TV, music, administration, and teaching, thus leaving the stamp of NMKRV in all relevant areas of our society.

Thus, education to a student of NMKRV is more than obtaining a degree; it is a medium to respect Justice, Equality and Fraternity

File Description	Document	
Upload Any additional information	<u>View Document</u>	
Paste link for additional information	View Document	

3.6.2 Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government recognised bodies during last five years

Response: 2

3.6.2.1 Total number of awards and recognition received for extension activities from Government/Government recognised bodies year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
0	2	0	0	0

File Description	Document
Number of awards for extension activities in last 5 year	View Document
e-copy of the award letters	View Document

3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 48

3.6.3.1 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
9	12	7	3	17

File Description	Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	View Document

3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

Response: 76.37

3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
642	995	1167	357	4284

File Description	Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document

3.7 Collaboration

3.7.1 Number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on -the-job training/ project work

Response: 2.6

3.7.1.1 Total number of Collaborative activities per year for research/ faculty exchange/ student exchange/internship/on -the-job training/ project work

2019-20	2018-19	2017-18	2016-17	2015-16
1	3	3	3	3

File Description	Document
Number of Collaborative activities for research, faculty etc	View Document

3.7.2 Number of functional MoUs with institutions of national, international importance, other institutions, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)

Response: 26

3.7.2.1 Number of functional MoUs with institutions of national, international importance, other Institutions, industries, corporate houses etc. year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
13	8	2	1	2

File Description	Document
Details of functional MoUs with institutions of national, international importance, other Institutions etc during the last five years	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The Institution has adequate infrastructure and physical facilities for teaching-learning. viz., classrooms, laboratories, computing equipment etc.

Response:

NMKRV College is the beautiful campus, gifted by the natural greenery and beauty, is located in the heart of the Bangalore City .The college has a sprawling 4-acre campus which houses basement, ground floor and 2 additional floors which are well connected through **lift** and **two separate sets of staircases**.

Academic Facilities

- There are 42 class rooms of which 38 ICT enabled class rooms with 45/60/75 seater capacity for **Teaching**
- 225 computers for enabling ICT infrastructure
- 15 Science labs, 01 DST Sponsored lab, 02 Tissue Culture labs, 06 computer labs with 140 computers and 05 Psychology Labs.
- Zoology lab has a museum .
- Green house and Medicinal herbal garden- **DHANVANTHARI**
- **01** Common **Instrumentation** Room
- 22 Department Staff rooms with ICT enabled facility...
- WIDE ANGLE- Media Lab with Video-Conferencing facility.
- E-Content Development Lab for developing e-content.
- Library has 62422 books, 12 national and international journals, 3 digital database access, BRAILLE section, OPEN Access System, reference section and Cyber Centre. The library services is fully computerized and books are classified according to **Dewey Decimal Classification** Scheme(DDC) and Anglo American Cataloguing Rule – II (AACR –II).

- **DISHA** -Placement office
- Separate Rooms for Sports, NCC, NSS, E-Cell, UBA, other ECCC Activities.

High Ended Equipment's

 High Performance Liquid Chromatography 	– 20L
• UV Visible Spectrophotometer -SCHIMATZU	- 4.1L
 Fourier Transform Infrared Spectroscopy 	- 9L
• Thermocycler	– 2.5L
 Cooling Centrifuge 	– 1L
• Gel Dock Unit	- 2.3L
 Biosafety Cabinet Level II 	– 1.77L
• Fermenter	- 3.2L
 Trinocular Research Microscope 	- 1L
• Laminar Air flow	
1L	
 Quartz Double Distillation Unit 	-1.5L
 Sonicator, 700W, 220V 	- 6.815USD

• SP-50 Potentiostat Galvanostat	- 3.90L
 Electrochemical Analyser with Quartz Microbalance 	- 7.12L
• Thermogravimetric Analysis – Differential Thermal Analysis -	
Particle Size Analyzer	- 56L
 Biologic Electrochemical Work Station(6 channels) 	- 15L
 Vigor Glove Box For Lithium-Ion Battery Assembly 	-15L
 X-Pert Powder X-Ray Diffraction 	-32L
• Combi-Flash	-6L
 High And Low Pressure Synthetic Reactor 	-1.2L
 Tablet Dissolution Tester 	- 1.6L
 Rotating Ring Disc Electrode With Ch-Instruments 	-2L
Peristatic Pump	-1L

.Common Facilities

- Examination Centre has 1 board room, 3 valuation room, 1 stock room, 1 strong room, 1 printing room,
- Administrative Block it consists of space for the college office- 02, accounts department 01, reception- 01, Finance Officer, Principal, IQAC.
- There are 2 Auditoriums with **State-of-art infrastructure Mangala Mantapa** which is 1000 seater capacity and **Shashwathi Auditorium** which is 300 seater capacity . There are **3 Seminar halls** with 100,50, 20 seater capacity . All the above are ICT enabled.
- 01 Common Room and 07 rest rooms.
- Spacious sports ground for indoor and outdoor games, Basket Ball court.
- 01 Gymnasium Centre
- 01 Campus Engineer Room.
- 01 Server Room

Utilities

- 38 CCTV Facility
- Security Service
- Reprographic Facility 01
- 01 Stationary Store
- Arogya Kendra
- Career and Psychological Counselling room
- Water Doctor
- Rain water harvesting
- Solar Panel
- Spacious canteen
- Leaf Litter Digester
- STP
- Quadrangle
- 02 82.5 KVA Generator for uninterrupted power supply
- 02 5KVA UPS for power back up.
- Ample Parking Facility- Separate for Staff and Students
- Ramp facility

File Description	Document
Upload Any additional information	<u>View Document</u>
Paste link for additional information	View Document

4.1.2 The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.,)

Response:

The college from the beginning has envisioned education for Women, as a complete enterprise that involves curricular aspects, cultural awareness, psychological wellbeing, patriotism, leadership training and a well-grounded exposure to professionalism and ethics.

All this is being instilled through classroom learning, ICT training, sports activities and a plethora of cultural activities. Our infrastructural facilities include:

- 1. 'Mangala Mantapa'- a 15000 sq.ft auditorium with a seating capacity of 1000 was constructed in 2006.
- 2. 'Shashwathi'- a 5250 sq.ft auditorium with a seating capacity of 300 was constructed in 1990.
- 3. **'Rangashree'** Open air auditorium facing the landscaped area that is usually used for minor exhibitions, Rangoli contests, collage competitions etc.

4. 3 Seminar Halls

- Seminar hall 1 1200 sq.ft with a seating capacity of 100 was constructed during 2010,
- Seminar hall 2- 1100 sq.ft with seating capacity 70 was constructed during 2018,
- Seminar Hall 3 300 Sq.ft with a seating capacity of 30 was constructed during 2000.

Sports is an integral aspect of our Curriculum. In the last four decades and plus years the College has encouraged, trained, and promoted students to become exemplary Athletes, Trainers, and Coaches. To encourage sports, the sports students are given fee concessions by the college and the Management during admissions.

The College campus of four and a half acres has adequate space for indoor and outdoor activities. There is a 29040 sq.ft playground where outdoor games are practiced. There are two indoor sports halls of 2112 sq.ft and 1008 sq.ft each to accommodate Table tennis, Carrom, Chess and other board games. There is also a 6136 sq.ft cement basketball court.

Soon after we begin an Academic year, Intramural's are held to select teams to represent specific games like Cricket, Rugby, Kabaddi, Kho-Kho, Ball Badminton, Basket-Ball, Foot Ball, Hand Ball, Net Ball, Throw Ball, and Volley Ball. These teams are scheduled into practice sessions either before the commencement or after regular class hours.

Class attendance, lessons to mitigate missed classes, altered assignment deadlines and examination flexibility is available to them through the semesters. Their dietary requirements are also met; wherein the college provides breakfast and snacks during their training hours, free of cost. These students are issued Track suits, Jerseys, Sports Shorts, College T shirts as per their game's requirements.

Athletes and players who wish to tone their bodies make use of the weights and bar bells in the well-equipped Gymnasium.

The Sports department conducts 'Unnathi', an annual Inter-collegiate tournament for four events on campus, which brings in enthusiastic participants. The college has instituted a 'Best Sports Woman' award that is given away to the graduating student during the annual College Day.

Since 1973, the year of the College's inception, the Annual Athletic Meet is a regular feature among other activities and programs. Prominent sports personalities are invited to declare the meet open and distribute the prizes and trophies. This meet also showcases a spectacular March-Past where all the class sections and the faculty participate.

File Description	Document
Upload any additional information	View Document

4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

Response: 91.11

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 41

File Description	Document
Upload any additional information	<u>View Document</u>
Institutional data in prescribed format	View Document
Paste link for additional information	View Document

4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

Response: 30.69

4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
142.15	23.81843	18.42593	20.91462	101.31188

File Description	Document
Upload Details of Expenditure, excluding salary during the last five years	<u>View Document</u>
Upload audited utilization statements	View Document
Upload any additional information	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS)

Response:

Name of the ILMS software- LIBSOFT 12.0

Nature of automation (fully or partially) - Partially

Version- 12.0(Cloud Version)

Year of automation- 2011

All the activity of book collection is updated in the **LIBSOFT12.0 Cloud Version** Library Management Software. Issue and Return of the books has been activated with the same. There is an open access catalogue for students and staff.

The books are classified according to Dewey Decimal Classification. OPAC (online public access catalogue) service is also provided where the users can search the collection of books by title, author,

publisher etc. The books are being bar coded and the users are given unique barcode ID.

Electronic Resources - Apart from the printed books the library is having access to E - resources of **N-list** which is a part of **Shodhsindhu** consortium of **INFLIBNET**. And **DELNET**, where the users are given awareness and made to access browse and download e - books, e - Journals, databases etc. As the access facility to e-journals is multi-user and IP address-based. Student can access the E-resources from anywhere in the campus.

The new books are displayed for two weeks on the display stand. User orientation is provided at the beginning of the year regarding the various facilities services and resources available in the library. The library provides reprographic service within the campus thru out-source. Internet service -internet room is provided with 10 systems

The reading room is well furnished to accommodate students exclusive reference section is available in the library. A visitor's book is maintained for students and staff.

OPAC facility is made available through LIBSOFT 12.0 Cloud Version Library management software to know the details of the library collections. One separate system is made available in the library for OPAC facility. User from any location can search the library collection, and they can search by giving title, author and any other key word.

The library is equipped with 10 desktop computers for E-Resource Centre which benefits Staff and Students. Visually impaired students have access to Braille software and audio books .The college has institutional membership in DELNET.

Collection of books and other resources:

Name of the item	Number of Copies
Books	62422
Reference Books	7500
SC/ST Book Bank	2010
Projects	270
ACDs	422

Development of library since 2015

- NLIST, NDL
- OPAC System
- E-Resources with 10 Desktop Computers.
- - Antiplagiarism software for faculty, researchers and students

File Description	Document
Upload any additional information	View Document
Paste Link for additional information	View Document

4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Institutional data in prescribed format	View Document
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga Membership etc	View Document

4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 8.24

4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
2.48552	4.07545	3.23652	5.78531	25.63703

File Description	Document
Details of annual expenditure for purchase of and subscription to journals/e-journals during the last five years	View Document
Audited statements of accounts	View Document
Any additional information	View Document

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year

Response: 7.25

4.2.4.1 Number of teachers and students using library per day over last one year

Response: 162

 File Description
 Document

 Details of library usage by teachers and students
 View Document

 Any additional information
 View Document

4.3 IT Infrastructure

4.3.1 Institution has an IT policy covering wi-fi, cyber security, etc., and allocated budget for updating its IT facilities

Response:

NMKRV College for Women is well established catering to the needs of the students who strive for acquiring skills to meet the global trends. The plans for IT infrastructural development are given high priority as the college realizes the correlation between adequate infrastructure and effective teaching and learning.

The college has an IT policy which ensures the functional maintenance and upgradation of the IT infrastructure. The following are the IT facilities of the college upgraded during last five years:

- The college has 5 computer labs, 01 E-Content Development Lab, 01 Internet Centre and 01 Media Centre .
- All the departments has upgraded computers, printers, with internet through LAN connections which facilitates access to e-resources, admin, academic information of the college.
- All the departments are facilitated with laptops for doing presentations.
- The college also has 02 new digital signage boards purchased.
- All the classrooms and laboratories are equipped with projectors to ensure ICT enabled teaching and audio visual learning.
- The internet speed was increased from 12mbps to 24 mbps through Touchous.
- Currently there are 245 computers with leased line internet facility for students and staff.
- The institution has TP link router 2 and Netgear Access point 1 for internet access.
- The computer labs are equipped with 5 KVA UPS for power support.
- There are 45 projectors connected in class rooms and laboratories as an ICT enabled facility.
- 2 new photocopier machines were added in the administration and Examination block.
- 31 CCTV cameras were installed in the campus for monitoring purposes.

Web team:

The college has an active web team, which deals with creating, updating the college website. Periodic updates are done regularly to make the website very vibrant and dynamic

IT Admin:

There is a designated post in NMKRV called IT Admin, whose job is to take care of the issues related to computers. Any technical issues are settled down immediately and used for knowledge enrichment

Upgrades in Enterprise Resource Planning

In 2015, the college introduced IPOMO-Mobile based app for the **Academic** and **Administration** activities like:

- Attendance marking
- Entry of marks, internal assessments
- SMS to parent- attendance status of the ward.
- Lecture Status
- Bulk SMS
- Time table creation and mapping
- Academic Reports
- Feedback Students on Faculty

Admission:

- Application Status
- Admission
- Fee payment
- Admission Reports

Examination:

- Time table generation
- Barcode generation
- Entry of marks
- Result sheet generation
- Marks card generation
- Transcript generation
- Eligibility list generation
- Examination Reports

Finance:

• Tally software for the overall fund utilization.

In the year 2018, there was a major transformation through the implementation of SAP-a cloud based software which facilitates the following:

- Admission through SLcM,
- Accounts through FICO
- Examination through SLcM
- Academics through AZURE
- Maintenance of infrastructure through MM
- Administration through SAP Success Factor and HCM.

Above all, for the successful implementation of the current IT infrastructure, the college allocates adequate budget approved by the Governing Body at the beginning of the year and renewal of AMC is also done for all the IT facilities of the college.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

4.3.2 Student - Computer ratio (Data for the latest completed academic year)

Response: 9:1

File Description	Document
Upload any additional information	<u>View Document</u>
Student - computer ratio	<u>View Document</u>

4.3.3 Bandwidth of internet connection in the Institution.

Response: 20 MBPS - 35 MBPS

File Description	Document
Upload any additional information	<u>View Document</u>

4.3.4 Institution has the following Facilities for e-content development

- 1. Media centre
- 2. Audio visual centre
- **3.Lecture Capturing System(LCS)**
- 4. Mixing equipments and softwares for editing

Response: D. 1 of the above

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Link for Additional information	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

Response: 78.58

4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities

Page 68/123 24-02-2022 06:09:10

excluding salary component year wise during the last five years (INR in lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
182.6821	206.02707	115.12454	119.12248	108.09574

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	View Document
Audited statements of accounts	View Document

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

The initial establishment of the infrastructure facilities and the expansion and maintenance that comes subsequently is need based, but guided by a constant quest for quality.

Accordingly, the allocation of budget for an Academic year is made before the end of the previous financial year. Not only ensuring optimal usage but also maintaining every aspect of the infrastructural facilities is well structured and, the administrative heads supervise very diligently

We have a full time Engineer (appointed by the college) who is ably assisted by a retinue of housekeepers, electricians, Carpenters, Gardeners, and others. While these people take care of day-to-day maintenance, annual contracts are given for alteration, renovation, painting etc. Expensive equipment's in laboratories, computers, network, Intercom, lift, UPS and others have 'AMC' with various organizations.

A security Agency, Shashi Detective Services, deploys Security Guards both at the College entrance and exam centre. They work in shifts, thus there is safety 24/7 on the campus. Utility Management Services take care of all the RO water purifiers, placed strategically on all the floors of the college. Victor Pest Control Services comes in weekly to take care of Pest Control, periodic fumigation and deep cleaning. The college with over 2000 students generates substantial amount of garbage, the cleaning contract for the same is given to Anurag diggers.

The college has an **AMC** with various vendors for:

- 82.5KVA and 62.5KVA Generator: Sun Power solutions
- Lifts: Johnson Lifts Pvt Ltd
- UPS: Total Power Conditions (TPC)
- Internet line leased connectivity: Touchous Communication Pvt Ltd
- Website development: Renovo Technologies
- Computers: Gurudev Infotech Pvt Ltd.

.The engineer oversees the work regarding Landscaping, Eco-sensitive Gardens, the leaf litter digester, the solar panels and management of dry waste; which is enormous due to dependence on paper, especially the paper generated from the exam section.

To maintain the laboratories, library and the sports complex, a fleet of Assistants and attenders are appointed. The table depicts ::

Slno	Department	Numbers
1.	Sports	1
1.	Library	3
1.	UG Chemistry	3
1.	PG Chemistry	3
1.	Physics	2
1.	Mathematics	1
1.	Botany	3
1.	Zoology	2
1.	Computer Science	1
1.	Biotechnology	2
1.	Commerce	2
1.	Psychology	2
1.	Exam Centre	1

The Chemistry Research Centre which houses the DST FIST lab has a qualified technician to run and maintain the expensive equipments.

The college has two auditoria, 'Mangala Mantapa' and 'Shashwathi', each of them have experienced technicians to maintain the audio-visual systems.

The canteen runs exclusively for the RV group on campus. A contractor, who signed in with our college four decades ago, continues to run it. Day-to-day maintenance, supplies, labour and housekeeping of the canteen is managed by him. Years of mutual trust has made it a symbiotic enterprise.

In terms of Educational supplies, the college has regular vendors bringing in all requirements, right from attendance registers to chalk. The student's requirements, including reprographic needs are catered to by the 'Stationary' merchant who has signed a contract. He ensures that the store is kept open on all working days, including the days during examination.

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 61.92

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2019-20	2018-19	2017-18	2016-17	2015-16
1520	1389	1283	1070	943

File Description	Document
upload self attested letter with the list of students sanctioned scholarships	View Document
Institutional data in prescribed format	View Document
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	View Document

5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution and non-government agencies during the last five years

Response: 8.69

5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved

categories)

2019-20	2018-19	2017-18	2016-17	2015-16
202	225	164	127	153

File Description	Document
Number of students benefited by scholarships and freeships besides government schemes in last 5 years	View Document
Institutional data in prescribed format	View Document

5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology

Response: A. All of the above

File Description	Document
Details of capability enhancement and development schemes	View Document
Any additional information	<u>View Document</u>
Link to Institutional website	View Document

5.1.4 Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.

Response: 27.82

5.1.4.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
531	531	561	567	573

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document
Any additional information	View Document

- 5.1.5 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances

4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Upload any additional information	<u>View Document</u>
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 33.36

5.2.1.1 Number of outgoing students placed year - wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
153	242	215	63	204

File Description	Document
Self attested list of students placed	View Document
Details of student placement during the last five years	View Document

5.2.2 Percentage of student progression to higher education (previous graduating batch).

Response: 24.05

5.2.2.1 Number of outgoing student progressing to higher education.

Response: 139

File Description	Document
Details of student progression to higher education	<u>View Document</u>

5.2.3 Average percentage of students qualifying in state/national/international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ **Civil Services/State government examinations, etc.)**

Response: 0

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, *etc.*)) year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

Response: 8

5.3.1.1 Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
07	01	0	0	0

File Description	Document
Number of awards/medals for outstanding performance in sports/ cultural activities at interuniversity / state / national / international level during the last five years	View Document
e-copies of award letters and certificates	View Document
Any additional information	View Document

5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

Response:

Our vision is to EDUCATE, ENRICH, and EMPOWER. Imparting education by providing knowledge within the salubrious ambience of NMKRV is a dynamic process where the students are recipients. The academic activities of Class room lectures, Laboratory demonstrations, Seminars & Workshops conducted by subject experts and visiting faculty are aimed at EDUCATE.

We, at NMKRV, elaborate on EDUCATE by consciously including ENRICH and EMPOWER. These dual aspects refer to student's experiential learning, taking them beyond the role of "Receptors". Thus ENRICHED, they assume the status of being EMPOWERED.

When students don the mantle of direct responsibilities the quality of their work reflects enhanced effort. Their participation is evident in the activities elaborated herewith.

While being a Class Representative is restricted to functions of coordinating additional class hours, advancing or rescheduling classes, or conveying circulars, the other activities unique to our college, extract more involvement from students. A simulated citizenship program rolls out.

NMKRV's substitute Fora for student unions are the VEDIKE. The Commerce forum is called the Vanijya Vedike, Humanities forum is Manavika Vedike, Science forum is Vigyana Vedike, Management forum is Abhyudaya Vedike and the Language forum is Vangmaya Vedike

These for have only students as office bearers, who are democratically elected at the beginning of each odd semester. A final year student is the President, a second-year student is the Secretary, first year students are Volunteers. They not only design and manage the events on campus, but also hold a tight rein over discipline, collate complaints, and record suggestions. In many a situation, as we are gleefully cognizant, the office bearers themselves have resolved problems. Only the heavier ones reach the appropriate committees.

The EC/CC activities also involve the students in various capacities, though coordinated by the Faculty.

The Editorial Board of Vartha Vahini, the publication from the department of Journalism, comprises students. While the editor-in-chief and the editor have constitutional responsibilities, it is the student body that is completely incharge of the publication in all its levels of preparation. The complete gamut of this

enterprise showcases the dual strength of ENRICH and EMPOWER.

The IQAC has two student representatives as members who actively involve in providing suggestions, collecting feedback, and participating in all programs that focus entirely on our quest for excellence.

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for Additional Information	View Document	

5.3.3 Average number of sports and cultural events / competitions organised by the institution per vear

Response: 11

5.3.3.1 Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
11	11	11	11	11

File Description	Document
Report of the event	View Document
Number of sports and cultural events / competitions organised per year	View Document

5.4 Alumni Engagement

5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

Response:

Link: https://nmkrv.edu.in/sammilana/

An organization's alumni are the reflection of its past, representation of its present and a link to its future. Local alumni chapters were formed as a means to interact with other fellow alumni. We also have started to harness the power of alumni through various networking platforms, of which 'Telegram' is one.

Alumni are the brand ambassadors of the institutions they graduate from and hence, create a strong, positive relationship benefitting both Socially, Academically, and Professionally. They mark the best

Page 76/123 24-02-2022 06:09:15

professional networking platforms available today.

The fund raising factor of our alumni association can contribute towards various developmental activities of college.

The network also helps with placement opportunities to get students who are about to graduate placed at their respective organizations.

Alumni can play an active role in voluntary programs like mentoring students in their area of expertise and so, mark the huge talent pool whose guidance can be beneficial to many students in their respective areas of study.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

5.4.2 Alumni financial contribution during the last five years (in INR).		
Response: E. <2 Lakhs		
File Description Document		
Any additional information View Document		

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Response:

Vision:

Educate, Enrich, Empower

by

- Imparting quality education in this fast changing technological world.
- Working towards gender equality by addressing gender issues.
- Molding and conscientizing their growth as responsible citizens.

The vision of the institution is to provide a holistic knowledge by creating a desirable environment and enriching through culturally rich education that enhance their learning abilities. The institution aims at building a generation of robust, independent and responsible graduates.

Immense progress in the field of technology has percolated into the academic domain and demands a world class education to keep on par with the emerging global market. Our institution is one of the premier institutions to open the doors for women education. We strive to bridge the gender disparity prevailing in the field of education and empower them to contribute to national development.

Mission:

- Provide equal opportunities by focusing on first generation learners.
- Sensitize students to changing roles, inculcate secular values and nurture spirit of collaboration.
- Offer conducive learning environment to tap students' innate potentialities, talents and enhance leadership qualities.

The institution accentuates on first generation learners for building an inclusive, liable and conscious society. Education beyond classroom teaching and academic grades is prioritized to make the students comprehend their responsibility to the society. Students are sensitized to the changing roles in the modern society with respect to political, social and economic dimensions through value based education.

The institution believes in an inclusive administration by being transparent and providing equal opportunity to all stake holders for active participation. A system has been created to decentralize the work and provide platform to express viewpoints and take part in the decision making process.

The Governing Body members and the Academic Council members are chosen from various strata of the institutional administration. Representatives from the Management, academics, senior faculty members, nominated members from UGC, State and University are accredited with the authority to voice opinion and make necessary decisions for the development of the college. The recommendations regarding academic, co-curricular finance and enrichment programs made by the members are incorporated and implemented

for welfare of the institution.

The Research Advisory Committee which, consists of members from different Departments is responsible for the planning and distribution of funds granted from UGC and College Management for carrying out various research activities. A Grievance cell has been constituted to address any exam and student welfare related issues. The grievance will be redressed by a committee headed by the Principal, Coordinator, HOD, Faculty member concerned and the COE. The college has also constituted the SC/ST committee, Minorities Committee, an OBC Cell, an Anti-Ragging and an Anti-sexual Harassment cell (Internal Complaint committee) for the welfare of the students. For the smooth functioning of the academic activities, the college has also constituted additional committees for Discipline, attendance monitoring, timetable etc.

Thus, the institution has built a coherent system and maintained an accorded work distribution.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

6.1.2 The effective leadership is reflected in various institutional practices such as decentralization and participative management.

Response:

NMKRV's NAAC 2020 Coordinators and committees Increased Data visibility by practising Decentralization and Participative Management in preparation of NAAC Self Study Report

The Leadership mechanism both Management and The Principal recognise the potential and power of participatory efforts, what one might call "Decentralised Management" which offers complete transparency and accountability at all levels.

Challenge:

The present SSR format for NAAC 2020 is a complete transformation from hard copy submission to a digital automated submission. The 'details -demand', Weightage and essays are exhaustive with an eye for exemplary quality enhancement in Institutions of Higher Education.

The amalgamation of data, a gigantic task by itself, needed a new strategy, unlike the three prior processes of preparing the SSR. The process of data collection by a tight committee of **core team members** was daunting. The triad questions evoked data that was repetitive and overlapping.

Solution:

A decentralised process was set in motion. It was a deliberate and conscious move to co-opt faculty members in all aspects of Data assimilation. Committees, for each criterion, was structured on a non-hierarchical basis wherein a combination of a senior and novice faculty blended the wisdom of experience and the energy of youthful enthusiasm. The two-pronged approach was to involve all the faculty in the data assimilation process and match their individual skills and specialisations with that of the specific criteria.

Criteria 1: Curricular Aspects

Specialists in the areas of Human Resource Development and Management were the coordinators. with faculty from each stream, including languages, as members.

Criteria II: Teaching, Learning and Evaluation

The IT Head and an 'Education' Specialist with a wide interest in teaching methodologies were the coordinators with faculty from each stream as members.

Criteria III: Research, Innovation and Extensions

The two coordinators were established Researchers and the members were Research scholars involved in active research activities and various extra -curricular activities.

Criteria IV: Infra structure and Learning Resources.

The coordinators were senior faculty members with a vast knowledge of the institutions progress, assets, and human capital.

Criteria V: Student Support and Progression

The Coordinators and the members were the ones in constant touch with the student community in away that went beyond academic reach.

Criteria VI: Governance, Leadership and Management

The coordinators for this Criteria were chosen for their Knowledge and high familiarity with Management and Administrative functioning and the knowledge factor regarding Governmental rules that went beyond available notifications.

Criteria VII: Institutional values and Best Practices

Two senior faculty members familiar with the total functioning of the college were chosen, specifically in reference to best practices, scientific background and the values promoted.

Outcome:

The consolidated tone of the data comprising the seven criteria boosted the visibility for preparing the executive summary. This viable pattern of functioning, where almost all the faculty members of the college participated actively, not only offered insight to the faculty themselves about aspects unknown hitherto to them, but also accentuated efficiency, accountability, and transparency in the preparation of SSR

File Description	Document
Any additional informatiom	View Document
Link for strategic plan and deployment documents on the website	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

The Ministry of Human Resource Development (MHRD), Government of India launched 'UNNAT BHARAT ABHIYAN' on 11th November 2014 with a vision to bring about transformational change in rural developmental processes by leveraging Knowledge institutions to help build the architecture of an inclusive India. The primary objectives of UBA are to engage the faculty and students of Higher Educational Institutions in understanding rural realities; identify and select existing innovative technologies, customize and implement workable programs to suit local needs; and to devise strategies for smooth implementation of various governmental schemes.

NMKRV College for Women was selected as a Participating Institution under the UBA programme in April 2018. Mahantesh.B Havani, Faculty, Department of Economics is the Coordinator.

The college UBA Cell, guided ably by the **Advisory Committee**, and supported by the **Executive Committee** and **fifty student volunteers**, set forth with the following activities.

Permission was obtained from the District Commissioner of Bangalore Urban regarding the **adoption of five villages**(Chikkanahalli, Pachepalya, Basammanahalli, Shantinagar, and Donenahalli) under the jurisdiction of the Chikkanahalli Gram Panchayat. The UBA Cell visited the Panchayat office on 7-7-2018 to explain its program and subsequently visited the villages with GP members to obtain details regarding problems and challenges that they faced.

At the outset, the UBA Cell comprising 65 volunteers, Faculty and student volunteersconducted both House-hold and Village Survey from the five adopted villages on **03-11-2018**.

Data analysis of the survey offered a clear picture of the challenges at hand. They were:

- Poor Health care facilities
- High Unemployment
- Low enrolment in schools
- No banking facilities
- Poor waste segregation and collection; some composting was done
- Environmental Pollution
- Frequent Power Outage
- Insufficient drainage system

• Absence of a Community Hall

The team drew up a 'Village Development Plan' to evolve appropriate solutions for accelerating sustainable growth, thus prompting a detailed road map for the next two/three years, to achieve a certain level of success.

After elaborate discussions, the following activities were undertaken.

- The Cell arranged a meeting of the **GramaPanchayat with NGO representatives at the Chikkanahalli Grama Panchayat** office along with representatives of NGOs Lions Club, Soroptimist International, TULSI and Youth for Seva to discuss the possible solutions to the problems identified on **21.12.2018**.
- A street play was performed by our students on the ill effects of consumption of liquor and an awareness programme was conducted on the importance of cleanliness and hygienic practices on 07-08-2019 and 08-08-2019 in association with NSS unit of the college.
- The UBA cell conducted **Cancer Awareness Programme for women** on **26-02-2020** in association with Parvutsa Foundation at Chikkanahalli. Dr.Chaitra informed them about the symptoms of Cervical cancer and Breast cancer and the precautionary measures.

That these activities are indicative of a humble beginning is known to us, yet, the encouragement and the affirmative actions by the people of the adopted villages, motivate us to carry on. We have miles to go, but we have begun our journey joyfully

File Description	Document
Any additional information	View Document
Link for Strategic Plan and deployment documents on the website	View Document

6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.

Response:

Annual and strategic plans of the College are prepared by the Principal, Vice Principal and IQAC Coordinator, and are placed before the Honorary Secretary. The Principal along with the Heads of the Department implement these plans in a time bound manner to ensure that the activities of different verticals are carried out.

The **Principal** as the Head of the Institution plays a **leading role** in all academic and non-academic matters of the college. The Vice Principal assists the Principal in coordinating the curriculum, and extension activities. **The Heads of the Department** and the Coordinators of Extra Curricular& Co Curricular activities carry functional authority to implement the various academic and extension activities in line with the strategic plan of the institution. The Management oversees the infrastructure and financial outflows of the college. The **Management**-appointed engineer looks after the campus maintenance.

In line with the **Autonomous Statutes**, the *Governing body* and the *Academic council* are constituted to approve all academic, Finance and policy matters of the college.

Decisions regarding the commencement of new courses, development of infrastructure facilities, approval financial budgets under various grants and staff requirements are discussed in the GB. The UGC, State Government and University nominees extend requisite suggestions and guidance as members of this committee.

The College ensures that all departments function effectively under the Heads of the Departments. Members in each Department carryout their functions based on department meetings and work allotments. Apart from mandatory committees like Governing body, Academic Council, Finance Committee, and IQAC, the College has constituted several committees to ensure practice of democratic principles, team work and culture of excellence.

The Recruitment of the Teaching and the Non-teaching staff is meticulously carried out as per the regulations of the UGC, the **Management Policy** and the stipulated rules of the Government.

Promotional policies are setup on par with the regulations of the government. Job enhancements of all employees are taken care of.

Grievance Redressal Cell is headed by the Principal and assisted by the Vice Principal to address the grievances of students and employees.

File Description	Document
Any additional information	<u>View Document</u>
Link to Organogram of the Institution webpage	View Document

6.2.3 Implementation of e-governance in areas of operation

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	View Document
Institutional data in prescribed format	View Document
ERP (Enterprise Resource Planning) Document	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff and avenues for career development/ progression

Response:

1. WELFARE MEASURES

1. Maternity Leave:

Every married woman employee whether permanent or otherwise is entitled to maternity benefits provided she has worked for a period of not less than 80 days in twelve months immediately preceding the date of her expected delivery.

Maternity benefit is granted up to two living children. Entitlement is based on number of living children and not on number of deliveries. A woman employee giving birth to twins in the first delivery itself is not entitled for the maternity leave for the second delivery. However, a woman employee with one living child from the first delivery is eligible for the maternity leave if she gives birth to twins in the second delivery.

The maximum period of entitlement for maternity leave shall be 26 weeks of which not more than 8 weeks shall precede the date of expected delivery.

Leave of any other kind may be granted in continuation of maternity leave, if the request for its grant is supported by a medical certificate.

1.RV Aster Health Card:

Aster Privilege Health Card all the RV Employees, which provides 10-15% discount on various hospital services like OPD Consultation, In-patient lab and Imaging Services etc.at RV Aster Hospital

1. Festival Advance:

A sum of Rs. 5,000/- will be granted to RV Non-Teaching Employees who seek advance for meeting their Festival expenses. This will be recovered over a period of 10 months.

1. Loans/ Advances to RV Employees:

RV Employees Association was formed and each of them willing to join the association could pay membership fees of Rs.500/-. All members could avail loan facilities from the Association at a minimum interest rate.

1.**ESI/PF**:

As per RSST Statutory Norms

Page 84/123 24-02-2022 06:09:18

1. COVID-19 Safety Kit:

A safety kit comprising face masks and sanitizer was provided to all RV Employees during the pandemic COVID-19 to ensure safety in the campus.

1. CAREER/ PROFESSIONAL DEVELOPMENT

1. Monetary Support to Register for Conferences/ FDPs/ Seminars:

Teachers are provided with Financial Support to Attend Conferences/Workshops and towards membership fee of professional bodies.

1. Research Support:

Research activity is encouraged and supported by the Management by providing matching grants. Minor Research proposals by the faculty members are also funded by the management.

1. Library E-resources - Inflibnet

The college has provided free access to Inflibnet to all its faculties and students. It is an e-Resource which gives access to journals, text books and other sources of information to help researchers, scholars and academicians.

File Description	Document	
Any additional information	View Document	
Link for additional information	View Document	

6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

Response: 20.39

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
24	19	36	15	19

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

Response: 0

6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 0.56

6.3.4.1 Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
3	0	0	0	0

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document
Link for additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

The college conducts 3 types of audit

- Internal Audit
- External Audit
- Government Audit

Years	Type of audit	Auditors name	Remarks
2015-16	Internal audit	Mohan Krishna & Co.,	Completed
2016-17	Internal audit	Mohan Krishna & Co.,	Completed
2017-18	Internal audit	SS Rao & Associates	Completed
2018-19	Internal audit	SS Rao & Associates	Completed
2019-20	Internal audit	Rishabh Raja & Co.,	Completed

External auditors from 2015 to date are Shanthappa & Co., CHARTERED ACCOUNTANTS

Unit No. 201,11 Floor, House of Lords,15 & 16, St. Mark's Road, Bengaluru -560 001

The college's internal audit is conducted on a quarterly basis, where the auditors raise their queries on the entries in the books of accounts, which are rectified by passing rectification entries. All objections are rectified and solved at the Internal Audit stage itself.

The external auditors, audits the rectified accounts and provide Clean Audit Report

Government audit is conducted by JD Auditors for inspection of financial receipts and payments to the college like aided salaries, scholarships, grants etc.,

This audit is conducted as per the directions of the government and was conducted three times during the period 2015-2020

The government audit in the past five years reports normal observations and the auditors made no specific audit objections.

File Description	Document
Any additional information	<u>View Document</u>

6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

Response: 11.04

6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year-wise during the last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
2.0	3.0	3.04	1	2

File Description	Document
Institutional data in prescribed format	View Document
Annual statements of accounts	View Document

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

NMKRV College for Women is a private aided institution gained academic autonomy in 2006 and is affiliated to Bangalore University. The College runs both aided and unaided courses since 1973. The Government pays salary for the aided faculty and the management pays for the unaided faculty. The college has 80% of management faculty in both teaching and non teaching.

At the beginning of the every academic year, the budget allotted and utilization of various funds are discussed in the governing body and gets approved before the utilization. The budget required for all the departments and the college, with justifications are submitted well in advance to the management and after ratifications the same is sent to the college for utilization under various heads as per the allocations. The college has finance and purchase committee. The management and the college strictly adhere to the mobilization of funds . All the purchases are approved by the Principal and the Hon. Secretary from the management . Accounts

are maintained by the Finance Superintendant of the college and the Principal is accountable for all the financial transactions. The College maintains a reserve corpus fund which is used as matching grants for developmental purposes. The College maintains separate accounts for the mobilization of funds received from Government and UGC.

Sources of Funds:

- Fee is the basic source of income for the college.
- The college receives UGC-Autonomy grants since 2006
- UGC granted CPE Phase I and II grants .(Phase II utilised during 2016-17)
- UGC granted General Development Assistance Grant
- The college received DST- FIST grant in the year 2018-19
- UGC minor research grants are received by various faculty members for undergoing research.
- Grants are received from DBT,DST,BARC,UGC for undergoing research projects in Science through faculty members .
- To help the needy students to continue their education the college receives funds from both Government and non-Government bodies through scholarships.
- Added to the above all, the management extends its full support in funding the college.

Additional resources are:

- Faculty contribution to fees
- The PG Department of Chemistry generates funds through consultancy projects by utilizing the chemistry research labs .
- The college has 40 class rooms with ICT facilities hence it is used by Government organisations to conduct various competitive examinations.
- The State of art infrastructure available in the two auditoriums of our college is used by the public and government bodies to organise functions and meetings which is governed by the management.
- Endowments received from the stake holders are disbursed to the economically backward and meritorious students.

Utilization Requirements:

- Funds received and utililization should be carried only after the approval from the Management.
- Amount allocated must be spent for the purpose specified only
- Fund to be used at the appropriate time

At the end of every financial year, **Annual Stock Verification** is conducted to review the equipments purchased. The Internal Auditor of the college audits the mobilisation of funds in every quarter of the year. Finally, the External Auditor audits and certifies the overall funds utilised by the college

File Description	Document
Any additional information	<u>View Document</u>

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the

Page 89/123 24-02-2022 06:09:21

quality assurance strategies and processes visible in terms of – Incremental improvements made for
the preceding five years with regard to quality (in case of first cycle) Incremental improvements
made for the preceding five years with regard to quality and post accreditation quality initiatives
(second and subsequent cycles)

Response:

Review through student's performance:

• Immediate measures that reveal 'Learning Outcomes' are Examination Performance Analysis and Internal assessment marks. After the result declaration, the result analysis is discussed and analysed by the departments. The Academic Council deliberate on the obtained data and make necessary changes in policies and regulations for the next semester.

Data available from graduates (as alumnae) regarding their tertiary educational choices or employment gave clarity to Learning outcomes. Yet, the most rewarding pointers of Learning Outcomes reaches us a few years later when our alumnae make a mark as professionals and responsible citizens.



6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)

Response:

Teaching, Learning and Evaluation are pivotal aspects of an Educational Institution. Choosing suitable methodologies to teach, creating favourable ambience to learn, and exercising fair processes to evaluate are the top prerogatives of effective administration. NMKRV through the aegis of IQAC has devised the following structure for periodic reviewing:

Review through Structured feedback system:

• Reviewing begins anew every academic year and it is a continuous process. 'What is taught?' and 'How it is learnt?' are the key phrases. The Board of Studies of each Department individually and the 'Committee for Design and Development' of syllabus collectively, review the syllabus both for the efficacy of the previous one and the relevance of the newly opted one. Data obtained from the feedback forms is exhaustive and has the potential to contribute to every aspect of review.

Auditing of teacher's performance is done through self-appraisal and student's feedback. The IQAC monitors log books, work done statements and registers periodically. The principal along with the Heads of the Department reviews the performance of the faculty members based on the feedback given by the students every year. The poorly rated faculty members are counselled and asked to improve on their teaching methods. Seminars and workshops are organised on teaching methodologies for the faculty members by IQAC to improve their teaching abilities

- Two-day Faculty Development Programme on "Educational Leadership and Creative Teaching" by Academy for Creative Teaching (ACT) on 16th and 17th June 2016.
- Two-day National Conference Titled "Transforming Higher Education through Academic and Administration Audit" on 3rd and 4th February 2017.
- A Faculty Development Program for all Science Faculty members on "Student Centred Learning" by Dr. G K Rekha, Minnesota State Colleges and Universities System, USA.

Amalgamating all this, the 'Learning process encompassed ICT based methodologies like Microsoft office tools, Audio -Video repository materials and open Learning platforms like SWAYAM. Student Research projects, Internships, Skill Development Programs and Industrial visits covered Experiential learning. Students and faculty were encouraged to take up NPTEL and MOOC courses and make good use of the library resources like INFLIBNET and DELNET services.

Review through student's performance:

• Immediate measures that reveal 'Learning Outcomes' are Examination Performance Analysis and Internal assessment marks. After the result declaration, the result analysis is discussed and analysed by the departments. The Academic Council deliberate on the obtained data and make necessary changes in policies and regulations for the next semester.

Data available from graduates (as alumnae) regarding their tertiary educational choices or employment gave clarity to Learning outcomes. Yet, the most rewarding pointers of Learning Outcomes reaches us a few years later when our alumnae make a mark as professionals and responsible citizens.

File Description	Document
Any additional information	<u>View Document</u>
Link for additional information	View Document

6.5.3 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
- **2.** Collaborative quality initiatives with other institution(s)
- 3. Participation in NIRF
- 4. Any other quality audit recognized by state, national or international agencies (ISO Certification)

Response: 3 of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	<u>View Document</u>

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

https://nmkrv.edu.in/wp-content/uploads/2021/01/1.1.1-POs-PSOs-COss.pdfThe institution believes that issues related to gender sensitization and equity, passages beyond the college campus and determines one's attitude, behavior and treatment from others within the family, in the workplace and outside world.

The institution prides itself in being one of the pioneers in introducing Women Studies course at both UG and PG level. The curriculum was designed to have a discourse on several topics like Gender and society in India, Representation of women in culture and media, Research from feministic perspective, Fundamentals of feminist theory, Gender issues in India, Gender, development and Globalization. Subject specific themes and case studies are included to highlight issues like women's safety, gender stereotype, construction and representation of women hood, empowerment through media, notions of feminism etc.

Gender sensitive issues like women in work force, inequalities in educational opportunities, women empowerment in work environment are discussed in Sociology at under graduate level. Apart from the curriculum, the institute has the following facilities for women.

- 1) **40 CCTV** cameras installed all over the campus to track the activity of students thus ensuring their safety inside the campus.
- 2) Adequate security forces are available in the college 24/7 throughout the campus that makes sure that no untoward incident take place in the campus.
- 3) **Mandatory ID cards** are provided to faculty and Students. **Visitor's log book** is maintained at the security for others
- 4) The Institution has 'Gender Internship Programme'- a extra-curricular activity that organizes regular seminars and workshops to address relevant areas like Gender and legal awareness, Equality in the present-day society, Gender roles and stereotypes in the society, Sexual Harassment on the streets, Implications of Section 377, etc. Under this, a 'Women's Voice Lab' was launched in 2019 in association with Durga NGO to discuss women related subjects.
- 5) Under 'Forum for Strength and Intellect'- self-defense classes are regularly conducted to boost self-confidence and teach the basic techniques of Karate.
- 6) A counseling center is open for all students who wish to share institutional grievances, personal concerns or family disputes. A devoted counselor is available during the college hours to address the emotional, social, work, and physical health concerns.
- 7) The Department of Women Studies celebrates International Women's Day with relevant and

Page 94/123 24-02-2022 06:09:22

contemporary themes and organizes sessions to touch upon themes like Women and Good Governance, Social Media and Feminism, Role of Women in promoting Communal Harmony and National Integration and many more.

- 8) A common room with bed facility is available at Arogya Kendra- the health unit of the college.. Arogya Kendra also organizes Annual Health check-up camps and has interactive sessions Doctor on Campus facility is available once in a month.
- 9) The college facilitates sanitary machine in both faculty and students' rest rooms.
- 10) Fire safety measures are available in all laboratories.
- 11) 'Shashwati Awards' is given to women achievers of various disciplines. Women who have made significant contribution in the fields of literature, research, social work and teaching are recognized and facilitated for their achievements in their respective fields.

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

- 1. Solar energy
- 2. Biogas plant
- 3. Wheeling to the Grid
- 4. Sensor-based energy conservation
- 5. Use of LED bulbs/ power efficient equipment

Response: B. 3 of the above

File Description	Document
Geotagged Photographs	View Document
Any other relevant information	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- · Hazardous chemicals and radioactive waste management

Response:

To create and maintain a clean and pollution free environment, the college has a well maintained waste management system.

Link: https://nmkrv.edu.in/green-initiatives/

1. SOLID WASTE MANAGEMENT

Leaf Litter Composter: The college campus is about **4.5 acres** with lot of trees leading to enormous generation of leaf litter. Hence two units of garden leaf composter are installed to convert leaf litter into manure. Each metal mesh composter is approx.4.10ft diameter X 5ft height. One in the Herbal medicinal garden and other in the college campus near the main gate. The vendor being Soil and Health solutions. The dried leaves collected from the college campus and Kitchen waste generated from canteen of our college are composted. The processing time is 6 months and yield of the manure is 150 kgs / unit. The manure coming from one unit is sufficient for our herbal garden, the excess manure is sold to the local community.

Paper waste: Being an autonomous institution, the college generates around 500kg of answer scripts and other paper wastes per semester, this paper wastes and other papers used for Academic purposes, and the News papers from the library and departments are donated to **SAMARTHANAM TRUST as charity** on a regular basis to generate a revenue to help the blind students of Samarthanam.

Plastic waste: The usage of plastic on campus has been minimized by educating the Staff and the students. The segregated plastic waste is collected by the BBMP.

Biodegradable Waste: The waste generated from college canteen is collected in separate bins and disposed through BBMP services.

2. LIQUID WASTE MANAGEMENT

Sewage treatment plant: The STP was installed in the year 2020. The plant has a capacity of 20 Kiloliters per day. The entire sewage water from the campus is directed to the STP and is subjected to primary and secondary treatment. The treated water is used for gardening in the campus, and the excess treated water is left into the municipal drain.

3. E- WASTE MANAGEMENT: The electronic waste like CPU, Hard Disks, Printers, Cable Wires, Storage Devices, PCBS, Security Devices and the Lab Equipments are collected and discarded through the authorized vendor- E-WaRRD & Co., through MOU. The printer cartridges are refilled from the agreed vendors. The batteries of UPS are utilized after recharging and repairing by the authorized suppliers.

4. DISPOSAL MEHODS OF HAZARDOUS CHEMICALS

The hazardous chemicals used routinely for conducting experiments in the laboratories are handled and disposed with extreme care. These chemicals are incinerated and disposed.

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Geotagged photographs of the facilities	View Document

7.1.4 Water conservation facilities available in the Institution:

- 1. Rain water harvesting
- 2. Borewell /Open well recharge
- 3. Construction of tanks and bunds
- 4. Waste water recycling
- 5. Maintenance of water bodies and distribution system in the campus

Response: C. 2 of the above

File Description	Document	
Geotagged photographs / videos of the facilities	View Document	
Link for any additional information	<u>View Document</u>	

7.1.5 Green campus initiatives include:

- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4.Ban on use of Plastic
- 5. landscaping with trees and plants

Response: D. 1 of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document
Any other relevant documents	View Document

7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

- 1. Green audit
- 2. Energy audit
- 3. Environment audit
- 4. Clean and green campus recognitions / awards

5. Beyond the campus environmental promotion activities

Response: A. Any 4 or all of the above

File Description	Document	
Reports on environment and energy audits submitted by the auditing agency	View Document	
Certification by the auditing agency	View Document	

7.1.7 The Institution has disabled-friendly, barrier free environment

- 1. Built environment with ramps/lifts for easy access to classrooms.
- 2. Divyangjan friendly washrooms
- 3. Signage including tactile path, lights, display boards and signposts
- 4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Details of the Software procured for providing the assistance	View Document
Any other relevant information	<u>View Document</u>

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

NMKRV provides an inclusive environment for its students and staff in all aspects of education. The admission statistics over the years is proof enough to illustrate the diversity of communal, linguistic and regional inclusivity. About 20% of students belong to minority religions. An equal percentage of students belong to the underprivileged socioeconomic category.

The curricular aspects, especially of the languages offered such as Kannada, Hindi, Sanskrit, Urdu and English illustrate the cultural, regional and linguistic diversity that our nation and the world at large offer.

Apart from curriculum design, the co-curricular and extra-curricular activities involving both students and

staff also proactively promote inclusion and diversity. During Language Day celebrations (Kannada Day, Hindi Divas, Sanskrit, Urdu and English day), linguistic diversity gets showcased through seminars, lectures and competitions. In addition, the celebrations include regional cultural activities that include events involving music, dance, festivals, costumes and food. All special days such as Annual Day, Sports Day, inter-college fests and competitions and others include showcasing various classical and folk art forms from across the country. The inter-college festival SOGADU is an exercise in getting back to roots, wherein students from various colleges, social strata and streams participate. The Sports Day tableaus exhibit awareness drives regarding many current issues with respect to communal, religious, economic, social, gender and ecological harmony. The students are encouraged to create slogans and art work relating to issues such as female infanticide, water conservation, gender equality and gender discrimination, war, terrorism, clean politics, ethics in Science and Media and many more.

Student outreach programmes such as visits to Old Age Homes, Rehabilitation Centers and Orphanages are arranged to instil in them a sense of responsibility and compassion towards the marginalised and underprivileged sections of society.

NSS camps are organised to encourage the volunteers to participate in the day to day lives of villagers and farmers in remote rural areas of the state. Activities like teaching children and adults, providing teaching-learning paraphernalia, building toilets, planting saplings, cooking, cleaning and many more, provide a 360 degrees experience that open up the horizons of possibilities for improvement and growth and more significantly, bridging the rural-urban gap.

Another occasion that juxtaposes beautifully the modern with the ancient, current with traditional is the Janapada Jatre that celebrates the rural in a modern setting. Taking pride in our nation's cultural and traditional diversity is as important as being current with the times. The Jatre makes this possible with extremely enthusiastic participation from students and staff of the college.

The cultural fora of the college, like Ninaada (music), Nupur (dance), Natya (theatre) and Navyata (fashion show) are excellent centers of creative and performing arts that promote diversity and inclusion. Noteworthy events include plays like *Samvada*, *Tyagaraja Charita* and Ismat Chugtai's *Who was He?* that promote a spiritual outlook and communal harmony, among many more that are staged every year. These fora are converging points of talents from across the student population breaking all socio-economic, regional, linguistic and cultural barriers.

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

While education and an under graduate degree enables a student to be eligible for a Post-graduate course or employment, her time on NMKRV's campus prepares her for life of mature contentedness and a responsible citizenship.

A 'civics' course, usually at the high school level offers every literate individual some knowledge about our nation and its grand edifice – the constitution of free India. Whereas, it is during these 'young adulthood' days, that a student of NMKRV absorbs the core values of patriotism and citizenship.

The first and foremost plan of action is the introduction of a foundation course 'Indian Constitution and Human Rights' through the Choice Based Credit system (CBCS) during the first and second semester for all the streams – B.A, B.SC, B.COM and BBA.The objective of this paper is to expose the students about the philosophy and provisions of the constitution of India, to cherish its heritage, preserve its composite culture and assist in its defence. Also, to sensitize them about the essentials of Human Rights in India (NHRC-1993) and the United Nations Human rights Council (UNHRC-2006) which reiterates the universal declaration of Human Rights.

The vales as expressed in the preamble that of Sovereignty, Socialism, Secularism, Democracy and Republican character ensures for each citizen Justice, Liberty, Equality, Fraternity and Dignity. If these are the privileges that are offered to a citizen, the duties become her/his responsibilities.

Duties and values merge into Guidelines that define the qualities of a good citizen. We, at NMKRV endeavour to conduct programs, both for students, faculty and the staff that deal with the following aspects. Information regarding the Right to Equality (before the law, right to fair trail and presumption of innocence), Freedom (of movement), Freedom of Religion, Cultural and Educational Right, Constitutional Remedies, Property and Right against exploitation is offered. Course materials of Economics, Sociology and 'Indian constitution' have included some of these topics.

Activities, as organised by the NCC and NSS covered the following social responsibilities – with the motto- "Volunteer to be active and bring about social changes that augment good governance."

'Duties of a good Citizen' was strengthened by these programs:

- 1. Voter ID registration on campus.
- 2. Aadhar registration on campus.
- 3. Assistance offered by the department of Commence to File Income Tax Returns.
- 4. Inter-collegiate 'Mock Parliament' Competitions.

The 'price de resistance' of a good citizenship program is evident in the **'Employee Guidelines'** issued to every employee of NMKRV. The subsumed content here encourages every individual to obey the Law, Respect Authority, Contribute to Society and Community, Perform Civic Duties, respect our Country and the National symbols, Extend Courtesy and Respect for the rights of others, Be Trust Worthy, Honest, Tolerant, Morally Courageous and Accountable to all actions.

File Description	Document
• Details of activities that inculcate values; necessary to render students in to responsible citizens	View Document

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The Code of Conduct is displayed on the website
- 2. There is a committee to monitor adherence to the Code of Conduct
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
- 4. Annual awareness programmes on Code of Conduct are organized

Response: A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View Document
Code of ethics policy document	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

The Celebration of National and International commemorative Days, Events and festivals have an emotional quality to them, so akin to commonly practiced rituals, that it strengthens cohesion and contributes to the subsequent development of National Pride and Patriotism. NMKRV has always believed that barriers between divergent cultural groups can be overcome only by young adults exposed to liberal, secular and tolerant practices on campus. Values such as these inculcated before the student's foray in to the world, we believe, will stand them in good stead as they embark their life's journey to become professionals with an open and mature outlook regarding all ethnic groups within a fast-coalescing global culture.

Thus, NMKRV's calendar of events includes these programs. Vartha Vahini, the department of Journalism's publication records these events and they take a pride of place, through two issues of 'Independence Day' and 'Republic Day'- the primal salutation to the nation. The others are: -

- 1. Languages Day celebration to acknowledge the importance of Hindi, Kannada, and English.
- 2.30th January is observed as 'Sarvodaya' or Martyr's day in honour of those who are recognized as martyrs for the nation.
- 3.26th July is celebrated as 'Kargil Vijay Diwas' to rekindle the pride and valour of the soldiers who took part in operation Vijaya. The day marks the victory of Indian soldiers in recapturing the mountain heights that were occupied by the Pakistan Army, also known as the Kargil War.
- 4.5th September is celebrated as Teacher's Day to mark the birth anniversary of Dr. Sarvepalli RadhaKrishnan. Students themselves organize the program and make it memorable for their teachers through skits, songs, faculty parody and High tea.
- 5.8th March, International Women's Day is dedicated to celebrating women's achievements in the Social, Economic, Cultural and Political spheres, thus drawing the student's attention to gender parity and women's rights.
- 6. Shashwathi Awards ceremony is held to honor women across the nation for their exemplary achievements and contributions The function is held once in two years. Awards are given for various categories:
- (a) Nanjanagudu Thirumalamba Award- for contribution to Indian languages and literature. (b) Sadoditha Award for Research and social work.
- (c) Karnataka Kalpavalli Award- for social activities in Karnataka.
- (d) Gargi Award- for a teacher.
 - 1.21st June is celebrated as the International day of Yoga since 2015, following its inception in the United Nations General Assembly in 2014.
 - 2. Thyagaraja Aradhane celebrated during the month of May is to pay respects to this prolific and highly influential composer of India's classical Music tradition.
 - 3. Eid-Milad Un Nabi is observed as the birthday of the Islamic Prophet Mohammed during the third month of the Islamic Calendar dates vary annually according to the Gregorian calendar.

Topical issues and social causes are reckoned with through programs every year.

File Description	Document
Annual report of the celebrations and commemorative events for the last five years	View Document

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Res	po	ns	e:
1/C2	νv	712	C

BEST PRACTICE 1

Title: *Aalisu – Paalisu* (Listen & Nurture)

Campus Counselling is a total Mental Health Program offered to all; both students and faculty to reach a state of Well-being.

https://nmkrv.edu.in/alisu-palisu/

Objectives

Unlike academic exercises and related intervention programmes, predictability of Mental-health issues are low. Incidents and happenings when analysed after the events pointed invariably to the fact that the occurances could have been averted only if the students could have had the opportunity to speak and share their concerns. To Counter this, need a regular on campus counselling program "Aalisu – Paalisu" was envisioned. The main objective was to convey to students and faculty that a "Strong Support System" was in place to counter their problems.

Context

A Wide range of variables, affect and enhance a student's academic performance. Wherever assistance was required, there were agencies to offer help and guidance. Whereas, issues that were indirectly affecting a student's well-being had to be tackled by an agency that was totally proficient with Socio-Psycho dynamics of life.

Class teachers and mentors (with the exception of those who taught psychology) could not do justice in offering help due to paucity of time and an in- depth knowledge of human exigencies. Also, students hesitated to approach authority figures with their non-academic problems, either due to contextual familiarity or being apprehensive of their privacy.

The Solution was thus to bring on Counsellors, who were on campus and yet not authority figures.

Practice

The faculty from the Department of Psychology have offered counselling services to students in the past and continue to do so to this day. Due to the reasons mentioned above, counsellors from TRI (Training and Initiative Institute) were brought on board from August 2018.

They are on campus twice a week during the working hours. At the beginning of each term, circulars are sent to all classes and announcements are made in the public address system about their availability. To date, 160 hours are recorded in the Log Book.

Introductory sessions to both students and faculty consisted of these topics.

- Improved students- Teacher engagement
- Assertiveness Training
- Conflict Resolution
- Education and 'Career related challenges'
- Managing common barriers that hindered academic performance
- Recognizing and addressing convert erotic attention from Authority figures.

A Combination of factors i.e, knowledge of what counselors can do for them and being referred to by the Principal, faculty and peers, students and a few faculty members came in to the counselling centre for guidance. Sessions lasted between 45-60 minutes and the counsellors used many models for therapy, predominantely the Rogerian (person- centered) and Cognitive Behavioural, Intervention Strategies.

This exercise is focused entirely on one of our mission-vision goals- "EMPOWER" which also aligns with the NEP 2020's thrust to strengthen the Higher Education Institutions with confident and competent Learners.

Evidence of Success

Given the sensitive nature of the counselling process, which involves Impressionable Youngsters and 'Confidential' issues, hard copies of Testimonials or feed-back forms could not be considered. Nevertheless, the counselors, during the follow up sessions have noted the following aspects in their Journals. Almost all the members who obtained counselling, came for follow up sessions willingly and shared their success stories; the only difference was the time factor. Some took longer and intensive sessions. Resolution was seen in the following areas: -

Academic

Optimism, Presentation Skills, Students- Teacher Interactions, Healthy Assertiveness, Memory, Test and Examine performance career goals.

Non-Academic

- Relationship with family, friends and peers
- Anger Management
- Realistic Goals
- Understanding Cultural Restraints

- Clarity in Romantic Relationships
- Causes of Depression
- Health, Diet, & Exercise
- Anxiety (panic attacks)
- Suicide Ideation
- Awareness of Sexual predators in Digital Spaces

Problems Encountered

Initially two challenges had to be met:

- (1) Students did not want to be seen approaching the counselling center either by their teachers or peers. In response, an exclusive room was allotted in the top most floor away from the populous corridors.
- (2) The faculty of the department of Psychology had to manage these sessions with their regular class hour and administrative responsibilities. In response, two external counsellors were brought in for regular hours on campus.
- (3) Most often, when problems are imperative, students prioritise counselling sessions over their regular class hours. But, after the immediate pressure is lifted off, they find it difficult to give up their class hours, even though the follow-up sessions are as important as the initial ones. Hence, the mentors and other faculty members have requested the time table committee to allot free hours for counselling or other Recreational Activities suitably.

BEST PRACTICE:2 https://nmkrv.edu.in/e-value-ation/

Title: Examination Reforms

NMKRV has endeavored to strengthen the "Examination – Evaluation" (E-E) process since 2006 as Autonomy offers ample scope for improvisation. The completion of each Examination–Evaluation phase, has thrown up new challenges thus prompting us to strategize a new.

Objectives:

We place on record the Examination Reforms that have been put in place since 2015. They are

- 1. To ensure that students graduate within the stipulated three years, irrespective of the variables that affect their performance.
- 2. To enable the Examination-Evaluation Process to be completely enabled by ICT, thus enhancing efficacy and reliability.

Context:

Due to the stringent eligibility criteria, many students were seen to stock up papers that were not cleared and also lost a year in-between even semesters. Since diffidence and loss of morale prompted many to drop out of the course, the eligibility criteria was suitably altered in 2017.

The revised eligibility criteria for the under graduate students from 2017 onwards:

- To be promoted to II year 50 % of both I and II semester subjects should be cleared.
- To be promoted to III Year 75% of both I and II Semester subjects and 75% of both III and IV Semester subjects should be cleared.

Failure in just one subject or poor percentage, stagnated many students after their VI Semester examination, and they had to wait a whole year to progress otherwise.

Practice:

To Counter this the following measures were taken:

Supplementary exams were conducted for both odd and even semesters during End Semester Examinations.

- 1. 'Fast Track' and 'Improvement Examination' are being conducted after the VI Semester Examinations.
- 2. Instances where a student failed in clearing just one paper or could not appear for one paper, she is given one opportunity to write for that subject immediately after her placing the request to the COE during even semester as 'Special supplementary Examination'.

This Fast Track /Improvement Examination is conducted and results declared before admission dates are announced by PG institutions.

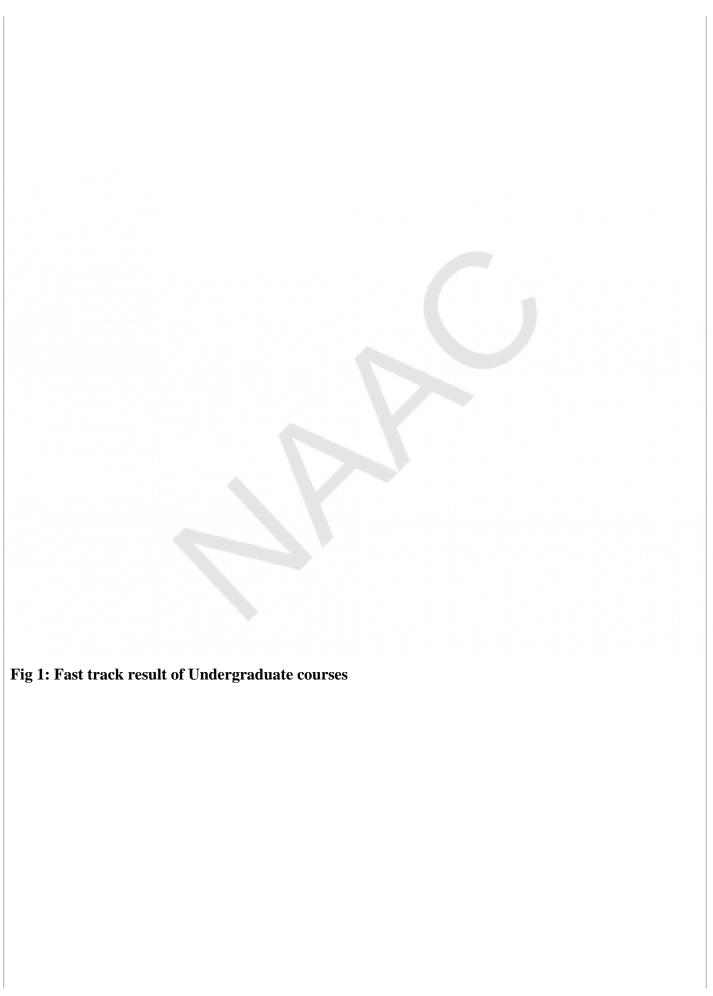
Evidence of Success:

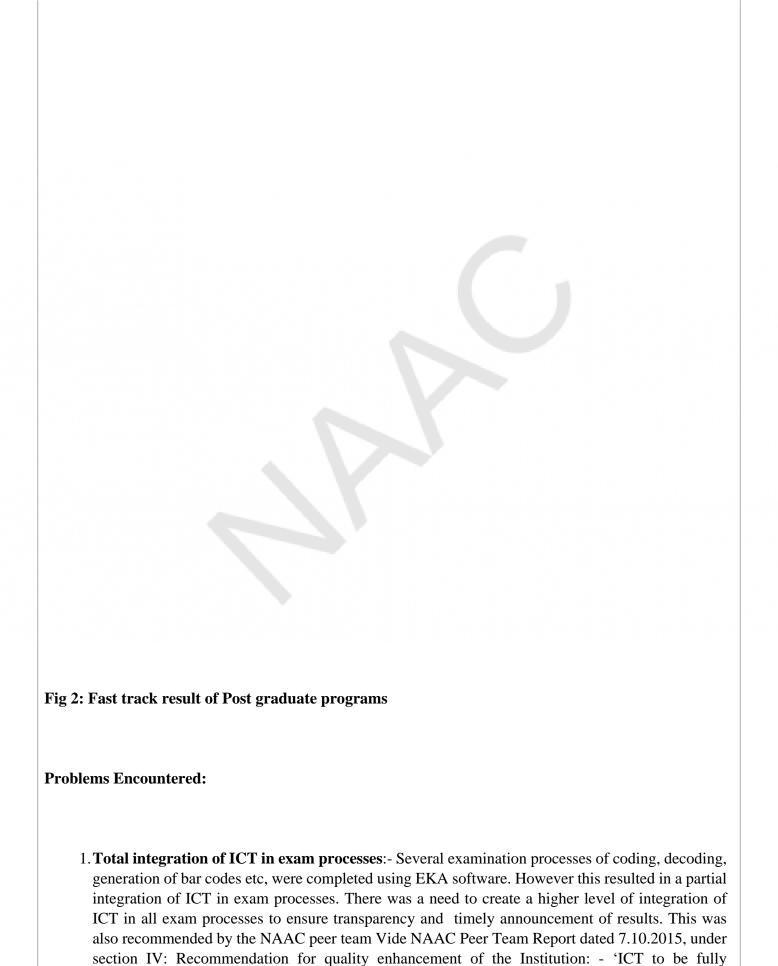
1. The Fast-Track exam has helped outgoing students over the years as they have not lost a year waiting to clear backlog. The following chart shows details of the numbers who have been helped due to the Fast-track provision of the college.



1. Special Supplementary-Online ESE 2019-20

In 2019-20 (COVID 19 situation), ESE were online in MCQ pattern. The special supplementary provision was brought in to take care of cases of students who were unable to submit the answer form online due to technical issues. On request to COE, such students were given another attempt to take up the exam. The special supplementary exam was conducted using Google meet with descriptive question paper and was Procter enabled.





implemented in Academic and Administrative functioning'.

This Integration process has taken place in 2 phases: -

- 1. Introduction of IPOMO, A cloud-based app in 2015-16: This helped us to generate Register numbers, obtain candidate list, upload internal assessment marks and record attendance. It also helped us retrieve legacy data.
- 2. Introduction of ERP software, Systems Application and Products (SAP)-SLcM in 2019-20: The Management of the Institution -RSS Trust, implemented SAP software and initiated a training program for Exam Centre staff so as to **build inhouse technical capability** and ensure that all processes, work and documents are system driven. This has ushered in a streamlined, integrated approach to all aspects of the functioning of the Exam Centre.
- 1. The biggest challenge was to schedule all the papers, subjects, odd and even semesters, fast track and Improvement Examinations, Theory and Practicals which usually takes up 8 weeks cumulatively. Scheduling the exams for all the semester is a daunting job. The examination committee, through trial and error, has been able to successfully design and implement the examination timetable.
- 2. A few students find it difficult in clearing all the subjects, even after getting 4 attempts, after the completion of course, due to varied reasons.

To Counter this the following measure is taken: Students are asked to submit a request letter along with the supporting documents for the reason of not clearing such papers. The same is discussed in the committee meeting, which comprises of Chief Controller of Examinations, Controller of Examinations and Concerned Head of the Department. For genuine cases requests are approved to take the exam in order to encourage women who wish to continue their studies even after marriage or Childbirth.

File Description	Document
Best practices in the Institutional web site	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

'Educate, Enrich, Empower is our vision. Ethics, Empathy, Equity are our Cornerstones'.

Developmental issues central to the enhancement of the status of women, especially girls from the underprivileged strata of the society are of primary importance to us. They are the guiding principles that

are distinctive and steadfast in steering us in the right direction.

Women, a little less than fifty percent of India's population, cannot be ignored if our nation is to march ahead towards progress and development.

NMKRV is one among many leading and pioneering Higher Educational Institutions catering to women's education exclusively. All the same, our specific and pointed thrust is in empowering women to be achievers who can effectively deal with global, modern and technological competencies by being firmly rooted in Indian culture, values, openness, and tolerance to diversity; and most of all to face 'opposability'.

The founders and promoters of NMKRV refused the word 'inevitability' in reference to women's education that was set as stereotypes some decades ago. In not using 'inevitability' to hide a lack of fairness or discrimination, they ensured that curricular, co-curricular and extra-curricular activities were rooted in India's culture and traditions. Inter-Class competitions, Intra- Class competitions, events and other celebrations included programs that emphasized culture and tradition.

Some highlights of such important programs are: -

1. Guest Lectures and Discourses:

- The Glory And Primacy of Kannada Dr. K. V. Ramakrishna Gowda
- "Madhuve mattu Hennu" Dr. Hemalatha Vadde
- Hindi Literature A perspective Prof. Ashwathnarayana
- Globalization and the Status of Languages Dr. Sridhara Hegde Bhadran
- Aadhunika Kannada Abhivyakthi Kramagalu- Dr. H.S. Venkateshamurthy
- Technology and Kannada Literature Websites Prof. A.Krupa
- Importance of Hindi Dr. Shakira Khannum
- Contribution of Hindi to Dramas Dr. Pushpa K

2. Seminars:

- 'New Dimensions in Literature' was organized jointly by the departments of Kannada, Sanskrit, English, Hindi and Urdu. The speakers were: Prof. Manu Chakravarthy, Dr. Cherian Alexander, Dr. Y. B. Prabavathi and Dr. T. G. Prabashankar Premi.
- 'Aadhunik Hindi Kavitha' conducted by the Hindi department.

3. Experiential Learning:

- A field trip to Sravanabelagola to attend the 81stKannada Sahitya Sammelana.
- 15 Days workshop on 'Developing Language skills'.
- Students were accompanied by faculty to watch plays like 'Shikari'.
- Students presented folk songs, traditional dances like Dollu Kunitha, and staged plays by H. S. Venkateshamurthy 'Kuni Kuni Navilay' and 'Vaitarnike Par'.
- Workshop and 'Awareness Program: Nela- Jala-Samskriti'.
- A day long 'Janapada Jatre' was held to celebrate the local culture, folk songs, dances, cuisines andcostumes. Food stalls catering traditional menu was an additional delight.

4. Special Invitees:

Through the decades, we have had the pleasure of listening to and interacting with Dr. Abdul Kalam, Dr. H. Narasimhaiah, Dr. Nisaar Ahmad, Dr. U. R Ananthamurthy, Dr. B. K. Chandrashekhar, Smt. Margaret Alva, Sri Thumbadi Ramaiya, Dr. D. K. Chittaya Pujar, Swami Harshananda and many more.

Over the years we have observed that quite a few of our students were self-effacing, lacked confidence in themselves and felt burdened by the fatalistic notion of being incompetent in a fast-moving society steeped in rapid changes that were brought about by technology.

To augment the content of Degree Courses, we began giving importance to Generic Skills, such as to write, to communicate effectively, think critically, argue rationally, solve problems, conduct research and to respect teamwork through healthy professionalism. Committed and dedicated teachers take on the role of a mentor and nurture the essential qualities for well-being, happiness and success.

While self- control, cognitive reappraisals and emotional regulations define us, it is values alone that align our emotional energy, cognitive strength and realistic goals. 'Values' isn't a portable package of mere honesty, truthfulness and righteousness. Values offer pre-emptive measures to flourish personally and professionally. Values for women, as we at NMKRV envisage are these: -

Courage: To introspect, to make mistakes and to be open to corrections. Courage supported by knowledge and specialized skills give a woman the power to assert herself when a context demands so.

Openness to Differences: Education through literature and discourses, team work and healthy competitions create the cognitive ambience to absorb multiplicity of cultures, arguments and debates, dissent and disagreement, acceptance and conviction.

Fearlessness: Being afraid and unsure leads to devastating behaviour of accepting authoritarianism, conforming to dominant expectations and harbouring prejudices.

It is only in developing a sense of mastery, that one can be an active agent in determining one's own behaviour, and be able to change, grow, learn and master new skills. Skills that can help a woman banish fear and insecurity.

Speaking to Power: Especially in a society where gender- power is skewed; confidence to discourse with higher authority is a tool that can be obtained through knowledge. Knowledge brings out tolerance, autonomy and self- affirmation.

Assertiveness: Being open to criticism, resistance or opposition is a health promoting adjustment mechanism. Our students are encouraged to put forth their argument without minding the rejection that may be momentary or temporary, since the chance of others accepting it eventually is high.

The access to and usage of technology has influenced knowledge acquisition and skill development like no other phenomenon. Being aware of the fact that information-age devices have the potential to sap our ability to focus, we have the onerous responsibility of absorbing technology in its safe avatar. Introduction of 'Computer Applications' is a compulsory paper in the final year and is a basic way of promoting the use of technology. This process is the stepping stone for the independent use of all that technology has to offer. Viz. internet, computer programs, data processing, statistical packages and power-point

presentations.

Further, the metamorphosis is complete only with a strong mooring of nationalism; putting the enrichment of one's nation before one's own, is a deep commitment to the identity of the self, and this occurs with the integration of cultural values and globally recognized skill sets. This is the specialized integration that NMKRV hopes to accomplish on behalf of each student and we stand four square as guardians of her liberty.

File Description	Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information:

- Value Added Courses- Many Value added courses are offered for all students to enhance employability. Various activities are organised to build their physical fitness, emotional skills, communication competencies and Computer skills as an aid to their physical, mental and emotional growth.
- Placement Training and Placement Services DISHA- our placement cell organises pre-placement training programmes for all fifth semester students to adequately prepare them to attend campus recruitment in their sixth semester.
- **Endowment Prizes** The college over the years has goodwill from donors who generously donated fund to the college through which the meritorious students are given cash awards based on their academic performance.
- Scholastic Fiests The College organises various scholastic fiests like ARTLOBE, VISION, COMMERCIO-FEST, MANAGEMENT FEST, CHEM-FEST, ZEOLOUS-FEST to augment their academic skills.
- RASHTREEYA VIDYALAYA INSTITUTE of GANDHIAN STUDIES- The College through RVIGS promotes Gandhian ideology and philosophies through seminars and workshops.
- RASHTREEYA VIDYALAYA INSTITUTE of SANSKRIT STUDIES The legacy of one of the ancient Indian language- SANSKRIT is kept alive through RVISS of the college. It is offered as a second language to our students.
- Cultural Extravagenza NEEHARIKA, TALENT's DAY Inter-Class DRAMA Festival are the platforms give to the students to exhibit their hidden talents.
- **HOSTEL** The College encourages students from other states for admissions by providing accommodations which has facilitkies like Hygeine food, free Wi-Fi facility
- PMSSS Our college is identified under Prime Minister's Special Scholarship Scheme where admissions are taken by students from Jammu Kashmir and Lay Ladah.

Concluding Remarks:

Ever since we obtained autonomy in 2005-2006, the syllabus content has taken many bold steps and deliberate inclusions to support women education. To promote the self-development of each student, constant efforts are made to instill the spirit of enquiry there by optimizing the potential to explore, expand and become autonomous learners for life.

Starting as an exclusive college for Women was just the first step in our quest for excellence. There are undoubtedly other colleges in Bangalore, established prior to NMKRV, which had made a mark in the field of education for women exclusively. Yet, the vision and mission of the founders of this College, was to offer quality education to anyone who had the motivation, albeit without enough financial support.

Whenever a student was overwhelmed by options, forces or pressure, or even afraid of closing off opportunities, we in unison have stood by her to choose an option that she should dedicate herself to. While these issues were tackled incidentally in the past, it is with 'Autonomy' that we have strategically woven counter measures into the very matrix of our curricular and Co-curricular courses

SOWC analysis has been an honest reflection of Strengths, Weakness and likely Opportunities and Challenges of the college. The college has adapted to several developments that have taken place during the years 2015-2020. Staff today are adept at using technology and have made online classes effective in the year 2019-2020.

Several staff members have introduced innovative programs as coordinators of Extra Curricular and Co-Curricular activities. The students are exposed to an interesting mix of classroom lectures, special lectures by experts form outside, seminars, used of advanced software and an exposure to digital marketing. However, there is a need to have a stronger industry connect and improve visibility of college at national level.

We march forward with the aim of Educating, Enriching and Empowering our students to be strong sensitive citizens of the country.

6.ANNEXURE

1.Metrics	s Level Deviation	ıs							
Metric ID	Sub Questions ar	nd Answers	before and	after DVV	Verification				
1.1.2	Percentage of Programmes where syllabus revision was carried out during the last five years.								
	1.1.2.1. Num l	ber of all P	rogrammes	s offered by	the institu	tion during the last five years.			
	Answer before DVV Verification: 23								
	Answer after DVV Verification: 27 1.1.2.2. How many Programmes were revised out of total number of Programmes offered								
	during the last f	•							
		fore DVV V							
	Answer an	ter DVV Ve	erification: 2	21					
1.2.2						ystem (CBCS) / elective course			
	system nas been	impiemen	tea (Data i	for the lates	st complete	d academic year).			
					CS / Electiv	ve course system implemented.			
		fore DVV V							
	Answer aft	ter DVV Ve	erification: 2	27					
1.4.1	Structured feed from	back for de	sign and r	eview of syl	labus – sen	nester-wise / year-wise is received			
	1) Students, 2) T	Conchars 3) Employer	•c					
	1) Students, 2) 1	cachers, 5) Employer	. 5,					
	4) Alumni								
				: B. Any 3		2			
				E. None of					
	Remark : DV	V has not co	onsider prov	vided unsign	ned feedbac	k by HEI.			
2.1.1	Average Enroln	nent percen	ıtage (Aver	age of last	five years)				
	2.1.1.1. Num l			•	ise during l	ast five years			
	Answer be	fore DVV V	Verification	:		1			
	2019-20	2018-19	2017-18	2016-17	2015-16				
	2124	2046	2023	1879	1893				
	Answer Af	ter DVV V	erification :			-			
	2019-20	2018-19	2017-18	2016-17	2015-16				
	709	709	709	698	713				
	2.1.1.2. Num l			•	during last	five years			
	Answer be	fore DVV V	Verification	:		1			

2016-17

2015-16

2017-18

2019-20

2018-19

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1513	1383	1283	1303	1413

Remark: DVV has made the changes as per input 2.2

- Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)
 - 2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1599	1543	1402	1271	1219

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
709	709	709	698	713

Remark: DVV has made the changes as per input 2.2

- 3.2.4 Average percentage of departments having Research projects funded by government and non-government agencies during the last five years
 - 3.2.4.1. Number of departments having Research projects funded by government and non-government agencies during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
2	0	1	2	6

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
00	00	00	00	00

3.2.4.2. Number of departments offering academic programes

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
26	27	26	26	26

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
26	27	26	26	26

Remark: Provided link has not accessible.

- The Institution ensures implementation of its stated Code of Ethics for research through the following:
 - 1. Inclusion of research ethics in the research methodology course work
 - 2. Presence of Ethics committee
 - 3. Plagiarism check through software
 - 4. Research Advisory Committee

Answer before DVV Verification : A. All of the above Answer After DVV Verification: D. 1 of the above

Remark: DVV has made the changes as per shared policy on HEI's website.

- Number of research papers per teachers in the Journals notified on UGC website during the last five years
 - 3.4.3.1. Number of research papers in the Journals notified on UGC website during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
12	28	26	41	23

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
7	19	17	35	16

Remark: DVV has made the changes as verified the ISSN number from UGC Care website/SCOPUS/Web science.

- Number of books and chapters in edited volumes / books published per teacher during the last five years
 - 3.4.4.1. Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
82	60	36	51	28

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
67	35	21	37	19

Remark: DVV has made the changes as per pro-rata basis of shared valid first pages by HEI. DVV has not considered ISSN number and DVV has not considered first page without ISBN number.

- 3.7.1 Number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work
 - 3.7.1.1. Total number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
0	3	3	3	3

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1	3	3	3	3

Remark: DVV has made the changes as per shared link of collaborated documents by HEI.

- Number of functional MoUs with institutions of national, international importance, other institutions, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)
 - 3.7.2.1. Number of functional MoUs with institutions of national, international importance, other Institutions, industries, corporate houses etc. year wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
13	8	2	0	0

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
13	8	2	1	2

Remark: DVV has made the changes as per shared MoUs by HEI.

4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

4.1.4.1. Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1144.608 8	23.81843	18.42593	20.91462	101.3118 8

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
142.15	23.81843	18.42593	20.91462	101.3118

Remark: DVV has made the changes as per provided audited statement by HEI.

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year

4.2.4.1. Number of teachers and students using library per day over last one year

Answer before DVV Verification: 1112 Answer after DVV Verification: 162

Remark: DVV has made the changes as per average of users logbook entries using library on teachers and students on 4/Feb/2019 to 8/Feb/2019.

4.3.4 Institution has the following Facilities for e-content development

- 1. Media centre
- 2. Audio visual centre
- 3. Lecture Capturing System(LCS)
- 4. Mixing equipments and softwares for editing

Answer before DVV Verification : A. All of the above Answer After DVV Verification: D. 1 of the above

Remark: DVV has made the changes as per shared photo of media lab by HEI.

- 4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years
 - 4.4.1.1. Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16	
49.3337	206.0270 7	115.1245 4	119.1224 8	108.0957 4	

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
182.6821	206.0270	115.1245 4	119.1224 8	108.0957 4

Remark: DVV has made the changes as per shared consolidated audit statement by HEI.

- Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.
 - 5.3.1.1. Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year wise during the last five years.

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
26	12	4	8	1

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
07	01	0	0	0

Remark: DVV has not considered award received in Inter-college fest

5.4.2 Alumni financial contribution during the last five years (in INR).

Answer before DVV Verification: D. 2 Lakhs - 5 Lakhs

Answer After DVV Verification: E. <2 Lakhs

Remark: Relevant alumni contribution statement has not considered.

- Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.
 - 6.3.2.1. Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
57000	87275	91082	87769	72626

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
24	19	36	15	19

Remark: DVV has considered teachers instead of amount received by teachers.

7.1.4 Water conservation facilities available in the Institution:

- 1. Rain water harvesting
- 2. Borewell /Open well recharge
- 3. Construction of tanks and bunds
- 4. Waste water recycling
- 5. Maintenance of water bodies and distribution system in the campus

Answer before DVV Verification: A. Any 4 or all of the above

Answer After DVV Verification: C. 2 of the above

Remark: DVV has made the changes as per provided report by HEI.

7.1.5 Green campus initiatives include:

- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- 5. landscaping with trees and plants

Answer before DVV Verification: B. 3 of the above Answer After DVV Verification: D. 1 of the above

Remark: DVV has made the changes as per provided report by HEI.

2.Extended Profile Deviations

Extended Questions

ID

1.1 Number of programs offered year-wise for last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
21	20	20	20	20

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
27	20	20	20	20

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
642	692	642	662	722

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
709	709	709	698	713