



## Yearly Status Report - 2018-2019

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>	
BAR. RAMRAO DESHMUKH ARTS, SMT. INDIRAJI KAPADIYA COMMERCE NYA. KRUSHNARAO DESHMUKH SCIENCE COLLEGE, BADNERA DIST. AMRAVATI	
Name of the head of the Institution	Dr.Rajesh Diwakarrao Deshmukh
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	07212681232
Mobile no.	9823626825
Registered Email	rdik128@sgbau.ac.in
Alternate Email	rdeshmukh290@gmail.com
Address	Near police station,old town
City/Town	badnera
State/UT	Maharashtra

Pincode	444701																								
<b>2. Institutional Status</b>																									
Affiliated / Constituent	Affiliated																								
Type of Institution	Co-education																								
Location	Urban																								
Financial Status	state																								
Name of the IQAC co-ordinator/Director	Dr.Ashok N. Palwekar																								
Phone no/Alternate Phone no.	07212681232																								
Mobile no.	9421829497																								
Registered Email	ashokpalwekar@gmail.com																								
Alternate Email	rdik128@sgbau.ac.in																								
<b>3. Website Address</b>																									
Web-link of the AQAR: (Previous Academic Year)	<a href="https://rdikandnkd.org/aqar-2018-2019/">https://rdikandnkd.org/aqar-2018-2019/</a>																								
<b>4. Whether Academic Calendar prepared during the year</b>	Yes																								
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://rdikandnkd.org/">https://rdikandnkd.org/</a>																								
<b>5. Accreditation Details</b>																									
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accreditation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>B</td> <td>72.60</td> <td>2004</td> <td>16-Dec-2004</td> <td>15-Feb-2011</td> </tr> <tr> <td>2</td> <td>B++</td> <td>2.78</td> <td>2017</td> <td>30-Oct-2017</td> <td>29-Oct-2022</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accreditation	Validity		Period From	Period To	1	B	72.60	2004	16-Dec-2004	15-Feb-2011	2	B++	2.78	2017	30-Oct-2017	29-Oct-2022
Cycle	Grade	CGPA	Year of Accreditation	Validity																					
				Period From	Period To																				
1	B	72.60	2004	16-Dec-2004	15-Feb-2011																				
2	B++	2.78	2017	30-Oct-2017	29-Oct-2022																				
<b>6. Date of Establishment of IQAC</b>	15-Apr-2004																								
<b>7. Internal Quality Assurance System</b>																									
Quality initiatives by IQAC during the year for promoting quality culture																									

Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
National Conference on Role of Physical Education and Other Disciplines in Enhancing the Performance of Players & Fitness for Young and New India	24-Dec-2018 1	312
University Level Seminar Competition	30-Jan-2019 1	25
Lecture on good practices for quality research	09-Oct-2018 1	25

L::asset('/', 'public')/public/index.php/admin/get\_file?file\_path='.encrypt('Postacc/Special\_Status/'. \$instdata->upload\_special\_status)}}

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**8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
<b>No Data Entered/Not Applicable!!!</b>				
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**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View Link](#)

**10. Number of IQAC meetings held during the year :**

2

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View Uploaded File](#)

**11. Whether IQAC received funding from any of the funding agency to support its activities during the year?**

No

**12. Significant contributions made by IQAC during the current year(maximum five bullets)**

Collected data for preparation of AQAR for 201718. Preparation of Academic Calendar for 201819. Conducted Students Satisfaction Survey (SSS). Conducted Academic And Administrative Audit (AAA). Conducted National Conference. Conducted University Level Workshop on NET/SET Guidance in mathematical Science. Conducted

University Level Seminar Competition. Conducted Lecture on good practices for quality research. Conducted wide range of extension Activity.

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**13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year**

Plan of Action	Achivements/Outcomes
Organization of IPR Workshop	IPR Workshop was organized on 26th April 2019. Dr.Mohan Kherde Director Knowledge Resource Center Sant Gadgebaba Amravati University was the resource person of the workshop. The research scholar and the faculty members attended the program.
Preparation of Academic Calendar	The IQAC prepared Academic Calendar for the academic session 201920 which is printed in the college Prospectus uploaded on website
Preparation of AQAR 2017-18	AQAR till not submitted work is going on.
To conduct Academic and Administrative Audit	Academic and Administrative Audit has been done by IQAC
Communication Skill	Organised state level debate competition, Group Discussion Quiz Competition
Writing Skill	Organised Unit test, Essay Competition. Publication of Annual Magazine
Research culture among the student	Conducted University level seminar competition, Organised seminars, Organised Research paper reading by Botany department, Conducted Project for B.Sc. & M.Sc. Students
Industry Interaction	Organised study tour, Industrial Visit by various department
To Conduct Students Satisfaction Survey (SSS)	Students Satisfaction Survey (SSS) conducted.

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**14. Whether AQAR was placed before statutory body ?**

No

**15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?**

Yes

Date of Visit

14-Oct-2017

<b>16. Whether institutional data submitted to AISHE:</b>	Yes
Year of Submission	2019
Date of Submission	09-Feb-2019
<b>17. Does the Institution have Management Information System ?</b>	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	<p>           Campus ERP software is being used in our college. The modules under Campus ERP software and the working of the same areas are as under: 1) DFC - Daily Fees Collection provides the receipts of the fees paid by the students. DFC report provides the head wise, student wise total fees collected during a day. 2) Admission - Admission module provides the report containing the category wise, course wise students admitted and the vacant seats available. 3) T.C. - It provides the transfer certificate of the students admitted. 4) Enrolment Report - The module provide the enrolment report of the student admitted. 5) Examination Report - It provides the report of the student applied for the university examination. 6) Certificates - It provides the bonafide and character certificates of the students admitted in the college. 7) In Out - The record of all types of letters is managed through this module. 8) Accounts - With the help of this application, we made the entries of the daily receipts and payments and the following output reports is generated through this module: (1) Receipt and Payment statement, (2) Ledger Book and (3) Cash Book. In addition to above, the THE Sevaarth a web based Integrated System of Payroll for Grant in Aid salary of the Teaching and Non Teaching Staff is in operation. It provides the pay bill generation, electronic submission of the pay bill and e-pay slips, etc facilities. Library is also automated by ligman software.         </p>

Part B

**CRITERION I – CURRICULAR ASPECTS**

## 1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Before the commencement of new session principal constituted different committees. Coordinators of committees and head of department by discussing with faculties of department / committee make the academic plan. By considering the suggestions of IQAC CDC, if any, Principal & coordinator of academic calendar committee make consulted academic calendar which includes exam, curriculum, co- curriculum, extra curriculum, sports & extension activity which help to enrich the syllabus. Faculties & students are making our aware about the calendar through meetings, prospectus & website. Well-planned curriculum is deliver by

- Articulating teaching with ICT base teaching Aids
- Making demonstration to guide hand on work during practical session
- Providing facilities of books equipment, audio visual
- Organizing study tours, excursion & research organization
- Organizing guest lecture by eminent luminaries
- Assigning projects, home assignment,
- Holding seminar, group discussion, quizzes & other navel program
- Organizing various level workshop, seminars & conferences
- Arranging extension cultural sports activities
- Organizing inter departmental program for inter disciplinary approach

The academic diary, tri monthly academic audit, reports of various committee is prepared for documentation of curricular delivery & extracurricular activity, research & extension activities

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
How to prepare project	Nil	03/01/2019	20	Training of preparing various project by using ICT Technique ,	Project Report

## 1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	NIL	Nil
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nil	NIL	Nil

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	16	0

## 1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
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Workshop on career development Competative Exam	03/10/2018	100
Workshop on C.A. awareness	15/10/2018	95
workshop on cybercrime	09/01/2019	105
workshop on fine art	21/01/2019	10
workshop of Best from waste	07/03/2019	25
lecture of insect born diseases	31/08/2018	50
Workshop on clay idol making	27/08/2018	100
collection of flower garlands during Ganesh festival its use for vermicomosting	23/09/2018	20
Distribution of water pot in summer for bird conservation	20/03/2019	30
Homage to Martyr	29/09/2018	100
workshop of NET / SET guidance on mathematical science	22/12/2018	200
self protection training for girl student	21/09/2018	40
Clean India Mission	07/08/2018	100
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### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MSC	Computer science	16
MSc	Chemistry	21
<a href="#">View Uploaded File</a>		

### 1.4 – Feedback System

#### 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

#### 1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

The feedback form on teaching learning process which is designed by college in the form of questionnaire is distributed among the student After obtaining the feedback form from the student they are analyzed. Suggestion makes by the students are consider. The feedback form alumni is obtained informally in alumni meet. The feedback from parents is obtained informally from parent during their visit to college. The Employers gives the feedback in College Development Committee which is held at least two in year while ours employer while teachers feel freely to give their feedback in staff council meeting.

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	a	220	300	220
BCom	a	120	160	115
BSc	a	120	150	128
MSc	Mathematics	80	125	81
MCom	a	80	38	38
MSc	Chemistry	20	35	24
MSc	Computer science	20	12	10

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### 2.2 – Catering to Student Diversity

#### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	1016	228	25	14	39

### 2.3 – Teaching - Learning Process

#### 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
39	6	10	7	0	1

[View File of ICT Tools and resources](#)

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#### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Mentoring of first year students is conducted by college. mentoring of students is based on following objectives. To increase the teacher student contact hour. To identify and address the problems faced by slow learner. To encourage advance learner. To increase attendance in class. To decrease drop out rates. To promote them to participate in various activities of the college. Every year number of first years students are divided by number of



teachers of institute thus every teacher act as mentor for 1520 student. A mentor (Teacher) collect the all necessary information of mentee such as subject offered, address, contact number, family background, area of interest, etc. They keep the record of their attendance, their participation and performance in various curricular and other activities. Faculty makes contact to students who are absent and makes guidance for their better performance.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1016	24	1 : 42

## 2.4 – Teacher Profile and Quality

### 2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
47	31	10	6	17

### 2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
Nil	NIL	Nil	00
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## 2.5 – Evaluation Process and Reforms

### 2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BCom	a	II	13/05/2019	10/08/2019
BCom	a	IV	16/05/2019	03/08/2019
BA	a	II	22/05/2019	14/08/2019
BA	a	IV	22/05/2019	14/08/2019
BSc	a	II	31/05/2019	13/08/2019
BSc	a	IV	28/05/2019	22/07/2019
BSc	a	VI	27/05/2019	08/07/2019
MCom	a	II	15/05/2019	01/08/2019
MCom	a	IV	16/05/2019	18/07/2019
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### 2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

We Evaluate Various Skills of The Students regularly every lecture by carrying out question hour session different curricular, co - curricular, extracurricular extension activity. Students have to appear for 80 marks theory 20 marks internal assessment. Internal assessment for this 20 marks is carried out on the basis of unit test, seminar, project assignment, study tour, home assignment, case study, recourse file. On addition to this various skill of the students is evaluated by following activities- S.N Activity Skill To Be

Evaluated/ Observer 1 Seminar • Subject knowledge, • Time management, • Stage daring, • Art of searching the references • Communication skills 2 Poster competition/ Presentation • Subject knowledge • Presentation, • Drawing skill, • Communication skill 3 Group discussion • Subject knowledge • Presence of Mind • Skill of coordination. 4 Debate competition • Subject knowledge • Presence of Mind • Communication skill • To cross the Opposites 5 Essay competition • Presence of Writing skill • Clean Neat Hand writing skill 6 Drawing competition • Knowledge about Painting • Selection of color combination 7 Different Sports Activities • Fitness • Proper diet • Knowledge about Rules Regulation of different sport 8 Research Project • To get new ideas about research • Research qualities • Power of thinking 9 Study Tour • Subject knowledge • Create Unity 10 Statistical Survey • To get new ideas about Statistical Survey • Presentation 11 Extension Activity • Communication skill • Power of thinking

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The University to which the institution is affiliated publishes the Academic Calendar for the session. The institution is affiliated to Sant Gadge Baba Amravati University, Amravati. The Academic Calendar is for the academic as well as administrative purpose. The Academic calendar is adhered for conduct of Examination and other related matters during the session. The institution strictly follows the same and implements it in the institution. At the outset the Academic Calendar is published in the Institutional Prospectus so that the stakeholders become aware about the working days, programmes and the vacations in the institution. The Academic Calendar has Commencement and Cessation of the activities in the institution during the academic session. It contains the period of First Session, Admission Process in the institution the Actual Teaching Days for the first session, The calendar also consist of Preparation Period and Actual Examination period for winter examination for the students. Then there is the period of First Term Vacation period i.e. Diwali Vacations. The commencement of Second Session along with the (Non Instructional) days for Recreation/Extra Curricular/Sports etc. is a part of the calendar. In the Second Session Actual Teaching Days, Preparation Period and Actual Examination Period for Summer Examination for the students is given in the calendar. The period of Second Term Vacation i.e. Summer Vacations is also mentioned in the Academic Calendar. The public holidays are also mentioned in the Academic Calendar.

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<https://rdikandnkd.org/po-pso-co-of-program/>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
BA	BA	BA	118	41	34.75
BCOM	BCom	BCom	92	22	23.91
BSC	BSc	Bsc	79	40	50.63
MSc	MSc	Maths	60	19	31.67
MSc	MSc	Chemistry	21	12	57.14

MSc	MSc	Comp. Sci	15	12	80.00
MCom	MCom	MCom	25	7	28.00
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## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<https://rdikandnkd.org/2018-2019/>

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Total	00	NIL	0	0
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### 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Guest Lecture On IPR	Physics	21/12/2018

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Paper Review	Dr. V.G.Mete	Physical International Journal	12/09/2017	Subject Expert
<a href="#">View Uploaded File</a>				

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	NIL	NIL	NIL	NIL	Nil
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### 3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
NIL	NIL	NIL

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Commerce	1
Chemistry	1

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if
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			any)
International	Mathematics	13	3.3
International	Zoology	2	4.57
International	Home Economics	1	4.57
International	Geography	2	4.86
International	Commerce	1	4.57
National	Zoology	1	0
National	Physical Education	1	0
International	Physical Education	1	4.57
International	Chemistry	18	2.82
International	English	3	4.75
<a href="#">View Uploaded File</a>			

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Home Economics	2
Geography	1
Commerce	2
Marathi	1
History	2
Physics	1
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Role of physical education in managing of healthy and balanced lifestyle of college student	Dr. P. M. Deshmukh	Aayushi International Research Journal	2018	0	R.D.I.K K.D. College, Badnera Amravati	0
LRS Bianchi Type I Universe filed with Interactin	Dr. V. G. Mete	African Review of Physics,	2018	1	Department of Mathematics, R.D.I .K K.D. College, B	1

g Cold Dark Matter and Holographic Dark Energy, pp.125129					adneraAmravati, India	
Interacting Dark Fluid in Bianchi Type I Universe with Variable Deceleration Parameter, pp.1360913613	Dr. V. G. Mete	International Journal of Current Advanced Research	2018	1	Department of Mathematics, R.D.I .K K.D. College, BadneraAmravati, India	2
Interacting Dark Fluids in LRS Bianchi Type V Universe	Dr. V. G. Mete	Review of Research	2018	1	Department of Mathematics, R.D.I .K K.D. College, BadneraAmravati, India	0
Kaluza Klein Space Time with Cosmological Constant in Scalar Tensor Theory	Dr. V. G. Mete	Review of Research	2018	1	Department of Mathematics, R.D.I .K K.D. College, BadneraAmravati, India	0
Interacting Dark Fluids in LRS Bianchi Type II Universe	Dr. V. G. Mete	Open Access Library Journal	2018	1	Department of Mathematics, R.D.I .K K.D. College, BadneraAmravati, India	0
Bianchi Type III Charged Fluid Universe in Brans Dicke Theory of Gravitation	Dr. V. G. Mete	International Journal of Scientific Research in Physics and Applied Sciences	2018	1	Department of Mathematics, R.D.I .K K.D. College, BadneraAmravati, India	0

n . pp.5761						
Magnetized Plane Symmetric Cosmological Model with Wet Dark Fluid in Scalar Tensor Theory of Gravitation .Pp.279289	Dr. V. G. Mete	Far East Journal of Applied Mathematics	2018	1	Department of Mathematics, R.D.I .K K.D. College, Badnera Amravati, India	0
Two Fluid Cosmological Model in Einstein Rosen Inflationary Universe	Dr. V. G. Mete	Research Journey International EResearch Journal	2019	1	Department of Mathematics, R.D.I .K K.D. College, Badnera Amravati, India	0
Kantowski Sachs Two Fluid Cosmological Model with Negative Constant Deceleration Parameter in Lyra's Geometry	Dr. V. G. Mete	Research Journey International EResearch Journal	2019	1	Department of Mathematics, R.D.I .K K.D. College, Badnera Amravati, India	0
Kantowski Sachs Modified Holographic Ricci Dark Energy Model in Lyra Geometry	Dr. V. G. Mete	Research Journey International EResearch Journal	2019	1	Department of Mathematics, R.D.I .K K.D. College, Badnera Amravati, India	0
Interacting Dark Fluid in Kaluza Klein Universe With Variable Deceleration	Dr. V. G. Mete	Research Journey International EResearch Journal	2019	1	Department of Mathematics, R.D.I .K K.D. College, Badnera Amravati, India	0

Parameter in General Relativity						
Plane Symmetric Universe Filled with Electromagnetic Field in F(R) theory of gravity	Dr. V. G. Mete	International Multidisciplinary Quarterly Research Journal	2019	1	Department of Mathematics, R.D.I.K K.D. College, Badnera Amravati, India	0
Interacting Holographic Dark Energy in Bianchi Type V Universe with Variable Deceleration Parameter	Dr. V. G. Mete	Open Access Library Journal	2019	1	Department of Mathematics, R.D.I.K K.D. College, Badnera Amravati, India	0
Dietetics and physical fitness scenario in Indian population	Dr. L. B. Hiwase	Aayushi International Research Journal	2018	0	Department of Home Economics, R.D.I.K K.D. College, Badnera Amravati, India	0
Haemolymph cell types of the millipede Mordanius	Dr. S. V. Deshmukh	Aayushi International Research Journal	2018	0	R.D.I.K K.D. College, Badnera Amravati	0
Sports Physiology	Dr. Anil Gour	Aayushi International Research Journal	2018	0	R.D.I.K K.D. College, Badnera Amravati	0
Effect of long term Athletic Amenorrhoea	Dr. Anil Gour	Global Journal of Applied Social, Political, Sports Science	2019	0	Department of Zoology, R.D.I.K K.D. College, Badnera Amravati,	0

Role of circuit Training in Physical Education Sports	Atul R. Patil	Aayushi International Research Journal	2018	0	R.D.I.K K.D. College, Badnera Amravati	0
Physiological aspects of womens exercise	Atul R. Patil	Global Journal of Applied Social, Political, Sports Science	2019	0	R.D.I.K K.D. College, Badnera Amravati	0
Determination of stability constants of metalLigand complexes spectrophotometrically	R. D. Deshmukh	Global Journal of Engineering Science researches	2019	0	Bar. R. D. I. K. Ny K.D. College, Badnera Rly	0
Biological significance of some substituted Novel Chalcones of 4Bromoacetophenone	R. D. Deshmukh	Journal of Chemical and Pharmaceutical Research, 2017 9(11) :220223	2018	0	Bar. R. D. I. K. Ny K.D. College, Badnera Rly	0
Acoustic Parameters of some halosubstituted chalconeamines in binary mixture of dioxane water solvent	R. D. Deshmukh	Technical Research Organisation, India	2019	0	Bar. R. D. I. K. Ny K.D. College, Badnera Rly	0
Multiple quantitative activity relationship (QSARs) analysis for orally active trypanocidal Nmyristoyl	Sumer D Thakur	Journal of molecular structure	2019	1	Bar. R. D. I. K. Ny K.D. College, Badnera Rly	3



transferase inhibitors						
Effect of Eudoping on structural and gas sensing properties of In <sub>2</sub> O <sub>3</sub> nanoparticles	Dr. S. V. Jagtap	Ajanta	2019	0	Bar. R. D. I. K. Ny K.D. College, Badnera Rly	0
Phenomenon of metamorphosis in khushwant Singhs c train to pakistan	Pankaj G. Dindokar	IRFAs uniresearch	2018	0	Bar. R. D. I. K. Ny K.D. College, Badnera Rly	0
Tribal customs values social status: A critical study of Kamla...	Pankaj G. Dindokar	Langlit	2019	0	Bar. R. D. I. K. Ny K.D. College, Badnera Rly	0

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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
LRS Bianchi Type I Universe filed with Interacting Cold Dark Matter and Holographic Dark Energy, pp.125129	Dr.V.G.M ete	African Review of Physics, Ghana	2018	7	1	Department of Mathematics, R.D.I.K K.D. College, Badnera Amravati, India
Interacting Dark Fluid in Bianchi Type I	Dr.V.G.M ete	International Journal of Current Advanced	2018	0	2	Department of Mathematics, R.D.I.K

Universe with Variable Deceleration Parameter, pp.1360913613		Research				K.D. College, Badnera Amravati, India
Interacting Dark Fluids in LRS Bianchi Type II Universe	Dr.V.G.M ete	Open Access Library Journal	2018	8	0	Department of Mathematics, R.D.I.K K.D. College, Badnera Amravati, India
Magnetized Plane Symmetric Cosmological Model with Wet Dark Fluid in Scalar Tensor Theory of Gravitation Pp.279289	Dr.V.G.M ete	Far East Journal of Applied Mathematics	2018	14	0	Department of Mathematics, R.D.I.K K.D. College, Badnera Amravati, India
Interacting Holographic Dark Energy in Bianchi Type V Universe with Variable Deceleration Parameter	Dr.V.G.M ete	Open Access Library Journal	2019	8	0	Department of Mathematics, R.D.I.K K.D. College, Badnera Amravati, India
Multiple quantitative activity relationship (QSARs) analysis for orally active trypanocidal Nmyristoyl transferase	Sumer D Thakur	Journal of molecular structure	2019	1	3	Dept of Chemistry, RDIK NKD College,

e inhibitors

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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	6	3	0	0
Presented papers	1	10	3	0

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3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Distribution of water pot in summer for bird conservation	Botany	2	30
Plantation	NSS	5	30
Clean India Mission	Marathi Primary School Hinglaspur	5	30
Eco friendly Ganpati making	Rotary Club Amravati	7	200
Dengue Malaria Laprocy awareness	Government Modi Hospital Badnera	10	300
Disaster management, First aid Technique workshop	Oasis the iceland of Hope the multi purpose group	10	200
Self Protection training for girls	Judo Karate Prashikshan sanstha, Badnera	3	50
Water cup foundation	Villagers of Hiwara Murade Village	3	50
Distribution of water pot in summer for bird conservation	Dept of Botany	2	30
National Disaster Management Workshop	NSS	5	40

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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students
----------------------	-------------------	-----------------	--------------------

			Benefited
NIL	00	NIL	0
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Swaccha Bharat Abhiyan	NSS	Campus Cleanliness	4	52
Plantation	NSS	Tree Plantation	5	30
Eco friendly Ganpati making	Rotary Club Amravati	Making Idol	7	100
Self Protection training for girls	Judo Karate Prashikshan sanstha, Badnera	Training to Girls	10	50
Celebration Of International Yoga Day	Dept. of Sports Physical Edu.	Yoga	24	20
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### 3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Research Work, Guest lecture,	35	NIL	Nill
Research Work, Guest lecture,	50	NIL	Nill
Project guidance programme on PHP MYSQL	15	NIL	Nill
Joint publication of research work, Inter-disciplinary studies, academic activities, Guest lecture.	30	NIL	Nill
To promote quality research, to develop academics and research, to help to increase academic standard and student quality, help to solve the local	50	NIL	Nill

problem work together for the sustainable development of the area.			
Research in Mathematics. Students training programmes in research. Joint field work , students training programme etc. Teacher exchange programme.	60	NIL	Nil
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
NIL	NIL	NIL	Nil	Nil	00
No file uploaded.					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Shri. Shivaji College of Physical Education, Amravati.	01/12/2016	To promote quality research, to develop academics and research, to help to increase academic standard and student quality, help to solve the local problem work together for the sustainable development of the area.	50
GEOTECH GIS TRAINING INSTITUTE CONSULTANCY SERVICES, AURANGABAD	12/02/2019	Education research, training development, dissemination of knowledge	63
Pune Academy and Advance Computer	01/12/2018	Project guidance programme on PHP	15

Technologies, Amravati		MYSQL	
Shri.Dr.R.G.Rathod Arts and Science College, Murtizapur Dist.Akola	21/02/2019	Joint publication of research work, Inter-disciplinary studies, academic activities, Guest lecture.	30
Dept. of Mathematics, Shri.Dnyaneshwar Muskuji Burungale Science Arts College,Shegaon Dist.Buldhana.M.S.	01/01/2016	Research Work, Guest lecture,	35
Prof. Rajabhau Deshmukh Kala Mahavidyalaya	25/09/2012	Research Work, Guest lecture,	50
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#### CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

##### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
2145271	471535

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing

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##### 4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Soft Lib	Partially	4.518.02.2019	2004

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	16094	2968810	65	15115	16159	2983925
Reference Books	563	239293	0	0	563	239293

e-Books	9000	5000	0	0	9000	5000
Journals	36	34429	0	0	36	34429
e-Journals	3100	5000	0	0	3100	5000
CD & Video	5	2700	0	0	5	2700
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
NIL	NIL	NIL	Nil
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#### 4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	85	2	9	1	0	1	7	100	0
Added	0	0	0	0	0	0	0	0	0
Total	85	2	9	1	0	1	7	100	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

100 MBPS/ GBPS
----------------

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
NIL	Nil

#### 4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
1045000	812861	1470740	565679

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The institution ensure optimal allocation and utilization of available financial resources for maintenance and upkeep of different facilities in consultation with college development committees. The management has fully pledged to maintain infrastructural facilities and equipments. The cleaning, calibration and maintenance and repairing of instruments and equipment is

maintained by lab. attendants and technicians of related enterprises in the presence of HoDs. Stock entry of equipment and furniture are updated annually. As far as library is concern, its requirements and list of books is taken from concerned departments Hods. The library advisory committee meets periodically to review the needs and business of library. To ensure returns of Books, No Dues from library is mandatory for student and temporary teacher before appearing the exam or leaving the college. The other issues such as loss of books, write off books are resolved in CDC. The college website, duplicating machine, office software, library software is maintained and updated regularly by AMC with corresponding service provider. Problems regarding the plumbing and electrification are sort out by our one of the trained non teaching staff at very remuneration. Class rooms, Laboratories, Library, Campus etc are cleaned by attendants of the college. Students are sensitized regarding cleanliness and motivated for energy conservation by careful use of electricity in class rooms.

<https://rdikandnk.org/procedure-policies/>

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Merit Promotion Scheme, Sports promotion.	52	44603
Financial Support from Other Sources			
a) National	G.O.I Scholarship	883	4052510
b) International	NIL	0	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Workshop on Fine Art	21/10/2019	10	career Counselling Cell
Workshop on personality Development	03/10/2018	100	Career Counselling Cell
Remedial Coaching	02/09/2018	50	English Department
International Yoga Day	21/06/2018	10	Department of Physical Education
Karate camp for girls	21/09/2018	50	Women Empowerment Cell
Workshop on Tally	18/10/2019	124	Unix Computer Badnera
Entrepreneurship	24/09/2019	30	Home Economics Department
Entrepreneurship	07/03/2019	25	Career Counselling Cell



Workshop on NET, SET	22/12/2018	200	Department of Mathematics, Depat. of Mathematics SGBAU, Amravati, Depat. of Mathematics Adarsh college Dhamngaon
University level seminar competition	30/01/2019	105	Department of Chemistry Amravati University Chemistry teacher Association, Amravati
<a href="#">View File</a>			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2018	Workshop on career development Competitive Exam	100	100	0	0
2018	Guest Lecture On " To Develop A Job Oriented Skill To Be A Enterprenuer".	121	121	0	0
2018	workshop of NET / SET guidance on mathematical science	200	200	0	0
2019	Entrepreneurship (Stall Management)	41	41	0	0
2019	Workshop on Tally	124	124	0	0
2018	Remedial Coaching	50	50	0	0
2019	Guest Lecture on Softskill & Personality Development	60	60	0	0

2018	Workshop on Chartered Accountant	79	79	Nil	Nil
2019	Workshop on self employment & marketing skill	50	50	Nil	Nil
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
00	0	0	00	0	0
<a href="#">View File</a>					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	36	Rdik Kd College, Badnera.	Commerce Management	BMV, SSACCA, PRMCMR, SCMT	M.COM, MBA.
2019	17	Rdik & Kd College, Badnera.	Geography	Shivaji Arts & Commerce College, Amravati, Bhartiya Mahavidyalaya, Amravati, Takshashila College, Amravati, VMV College, Amravati, Bhartiya Mahavidyalaya, Amravati.	M.A.
2019	1	Rdik & Kd College, Badnera.	Economics	Shivaji Arts & Commerce College, Amravati, Bhartiya	M.A.

				Mahavidyalaya, Amravati, Takshashila College, Amravati, VMV College, Amravati, Bhartiya Mahavidyalaya, Amravati.	
2019	9	Rdik & Kd College, Badnera.	Geography	Bhartiya Mahavidyalaya, Amt.	M.A.
2019	3	Rdik & Kd College, Badnera.	History	VMV College	M.A.
2019	1	Rdik & Kd College, Badnera.	Marathi	Takshashila College Amt.	M.A.
2019	1	Rdik & Kd College, Badnera.	Political Science	RDK College, Nandgaon.	M.A.

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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	1

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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Archery	University	1
Athletics	University	16
Cross-Country	University	10
Chess	University	5
Cricket	University	16
Wrestling	University	1
Volley-Ball (Men)	University	12
Volley-Ball (Women)	University	12
Kabbadi	University	10
Swimming	University	1

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### 5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ International	Number of awards for	Number of awards for	Student ID number	Name of the student
------	-------------------------	-------------------------	----------------------	----------------------	-------------------	---------------------

			Sports	Cultural		
2019	Silver Medal	National	7	Nil	07	Pooja Kene
2019	Bronze Medal	National	5	Nil	05	Pawan Bhojar
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

As a part of decentralisation of work responsibility and to inculcate different skill like leadership, management etc student are nominated on various committee at the beginning of every new session. Although constitution of student council is prohibited by Maharashtra government Honorable Court, to smooth conduct, and much more participation of student in different cultural activity and annual gathering, student council are formed. Besides these student are nominated on various subject association, IQAC, Discipline grievances (student) committee, grievance redressal cell for sexual harassment, gender equity cell, college annual magazine committee, NSS, etc. Students on this committees gives their valuable suggestion for the student support and progression and these are considered.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Alumni Association was registered under Maharashtra State Registration Act 1860 on 2003. The Alumni has following objectives. To extend support and guide to existing students of the College. To involve in college activities and development programs. To share their experience to the students for career opportunities. To contribute for merit promotions by offering prize to merit students. To suggest for overall development of college. The tenure of executive body is for 5 years.

5.4.2 – No. of enrolled Alumni:

109

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

Meeting of alumni association was organized on in which 85 alumni was participated.

### CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

At the beginning of the academic session, the Principal forms various committees to decentralize the responsibilities of various academic and non-academic activities of the college. It includes Cultural, Sports, National Service Scheme and Discipline Committee. At the beginning of the academic session, a meeting of all committee coordinators is held and the Annual planning is prepared. The Cultural Activities Committee consists of a coordinator, at least two faculty members (male female) and two students.

Usually about fifteen days before the Snehasamelana, the Coordinator of the Cultural Committee organizes a meeting of the Committee under the Chairmanship of the Principal. It includes one member of cultural/sports committee, besides teaching/non-teaching staff of the college and one student. Disciplinary committee also informs and guides the students regarding behavior and discipline during the meeting by meeting the students before the meeting to avoid any Unpleasant incident during the meeting. All the programs of Snehasamelana are attended by all the honorable officials and members of the management, the principal of the college, all the teachers / non-teaching staff, students parents. Head of the institute, Principal forms NSS committee. It consists of NSS Coordinator officer, lady PO, four male female faculty, two students and three class 4. Usually about one month before NSS Program officer confirms date of the program from the management and then by principal. Then he declares the date to students and announces about the program. Program Officer started enrolling the names of the Students who are interested before a month. The program officer organizes a meeting of the Committee under the Chairmanship of the Principal. In that, taking into consideration the suggestions of all the members, the outline and schedule of the program is decided and the schedule is published. In this meeting all the teaching/non-teaching staff , members of the committee guide the members to carry out the assigned responsibilities. Especially ladies faculty is assigned in the committee to solve girls problems and to make them feel secure and comfortable in the camp. Management of the institute inaugurates the NSS Camp in the presence of students, all faculty and villagers. 50 girl students and 50 boy students were selected for the camp. All students are divided into four groups. Every day one group is decentralized into all day duties including cooking, serving food ,cleaning, anchoring, program management, welcoming guest etc. The day is divided into four session . The first session is Shramadan, second and third is Intellectual session and fourth is Cultural.For every session guests are invited and president of the session gets selected among the college faculty. In all the activities Students are in center, they all participate in all activities and duties and members of the committee, program officer cooperate them. Class four of the committee look after the cleaning, members watch out discipline and safety of the camp. Also at the closing day of the NSS Management Committee is invited to guide the candidates and to encourage them for their better future.

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

## 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	Curriculum designing and development is decided by the affiliating University. However, some of the faculty members, as they are the members of BoS are directly involved in designing the curriculum. while some faculty makes interaction with the University. Curriculam provided by the University is enriched by carrying out several cocurriculum and extra curriculum activities.
Teaching and Learning	Different methods of Teaching Learning is used by faculty to develop skills like interactive learning,

	collaborative learning independent learning i.e. Group Discussion, Quiz, Seminar. To inculcate research culture among the student wall poster competition, project, surveys are carried out.
Examination and Evaluation	Different evaluation process are carried out unit test, home assignment, quiz, project, etc. This are evaluated in particular time period and discussed with student.
Admission of Students	almost for all courses admission is made on first cum first basis and follows all government and University norms regarding the admission.
Library, ICT and Physical Infrastructure / Instrumentation	College has encourage to use of ICT based technique. Almost all laboratories have LCD. Central auditorium also have LCD with audio visual aids for seminar and special lectures. The entire college is WIFI enable and all department are equipped with Net. The college ensures that the hardware and software are all updated for the use of staff and students. All departments are connected with library with LAN. Library advisory committee meet periodically to discuss policies to improve library facility and equipments.
Human Resource Management	Management select the best of candidates for teaching post while recruiting them. The norms and guidelines formulated by government, UGC are followed for the appointment of Teaching and Non Teaching Staff. If the posting of full time teacher and non teaching staff are not granted by the government then in this case recruitment is made on the basis of C.H.B. or Fixed Pay. Faculties are encourage to participate in refresher course, orientation course, Conferences, etc.
Industry Interaction / Collaboration	Faculty and students make interaction with expert from industries and study various processes occurring in industry during their study tour.
Research and Development	Scientific temper among the student are encourage through various activities like wall poster presentation, seminars, quizzes, projects, surveys, essay writing, etc. The institution has six research centres of affiliating university in the subject Chemistry, Botany, Zoology, Physics, Mathematics

and Commerce. Faculty are recognized supervisor in various subject. students are encourage to participate Avishkar Competition in which student present their research. The college has updated Laboratory with required equipments and facilities. The research committee of college regularly organised lectures of expert on the topic that are currently trending in research area.

#### 6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Administration	Online information regarding daily fees collection, subject wise, class wise Gender wise student strength, in and out time of faculty is provided by software
Student Admission and Support	Student are admitted through the module this module provide detail information of students i.e. Last year details, subject offered, Caste, Date of Birth, Address, ID Number, etc.
Finance and Accounts	Account information module provide detail of DFC , Account, Stock Book, for salary module Sevaarth is available.

### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
Nil	NIL	NIL	NIL	0
<a href="#">View File</a>				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	Lecture on good practices for quality research	Lecture on good practices for quality research	09/10/2018	09/10/2018	23	Nil
<a href="#">View File</a>						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Teacher Coordinator Workshop (Avishkar)	1	08/09/2018	08/09/2018	1
Short term course in Environment Conservation	1	09/10/2018	14/10/2018	6
Orientation (Unnat Bharat Abhiyan 2.0)	1	16/03/2019	16/03/2019	1

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
25	25	17	17

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Employees Credit Cooperative Society	Employees Credit Cooperative Society	Insurance of Students / Students Welfare Fund, Other Development Scheme. Grahak Bhandar.

**6.4 – Financial Management and Resource Mobilization**

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

**Internal/External Audit Procedure:** An Internal audit of the financial account is carried out after the end of each financial year by a certified chartered accountant appointed by the organization. The said Internal audit report is submitted to the college development committee of the college for approval. After that it is also presented to the executive board of the organization. Also, the said internal audit report is submitted to the Joint Director( Higher Education), Accounts Officer( Maharashtra Finance and Accounts Service) and Accountant General. After that, on the basis of the internal audit report, the grant is decided by the government from the Joint Directors office. The said grant assessment report is audited by the Accounts officer of the Finance Department of the Government and then the final audit is done by the office of the Accountant General.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
NIL	0	00

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## 6.4.3 – Total corpus fund generated

00

**6.5 – Internal Quality Assurance System**

## 6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	CDC	Yes	IQAC
Administrative	Yes	CDC	Yes	IQAC

## 6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

Annual Meeting of Parent-Teacher Association.

## 6.5.3 – Development programmes for support staff (at least three)

1.Yoga session for Staff.

## 6.5.4 – Post Accreditation initiative(s) (mention at least three)

Organized National Conference on Role of Physical Education and Other Disciplines in Enhancing the Performance of Players Fitness for Young and New India. Organized University Level Seminar Competition. Lecture on good practices for quality research.

## 6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
c) ISO certification	No
d) NBA or any other quality audit	No

## 6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Voters Awareness Programme	15/10/2018	15/10/2018	15/10/2018	90
2018	Workshop on career development Competitive Exam	03/10/2018	03/10/2018	03/10/2018	100
2018	Guest Lecture On IPR	21/12/2018	21/12/2018	21/12/2018	60
2019	workshop on cybercrime	09/01/2019	09/01/2019	09/01/2019	105
2019	Swaccha Bharat Abhiyan	28/01/2019	28/01/2019	28/01/2019	52

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## CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
lecture of insect born diseases	31/08/2018	31/08/2018	30	20
Karate camp for girls	21/09/2018	21/09/2018	50	0
workshop on cybercrime	09/01/2019	09/01/2019	70	33
Guest Lecture On " To Develop A Job Oriented Skill To Be A Enterprenuer".	21/12/2018	21/12/2018	76	45
Entrepreneurs hip (Stall Management)	24/09/2019	24/09/2019	25	16
Womens Day Celebration	08/03/2019	08/03/2019	80	0

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

The institution has installed Solar system. There are LED Lights every where in the institution. The institutions Principals cabin is also attached to Solar panel and all electric instruments and lights run through the Solar system. Security Lights at night are also attached to solar energy. Seminar hall lights and electric instruments are run through Solar Panel system . Tree Plantation drive was carried out by NSS and Department of Botany. Watershed Management was done in the college campus.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	No	0
Ramp/Rails	Yes	6
Scribes for examination	Yes	6
Scribes for examination	Yes	6
Braille Software/facilities	No	0
Rest Rooms	Yes	6
Special skill development for differently abled students	No	0

Any other similar facility	No	0
Provision for lift	No	0

#### 7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	24/09/2019	1	Entrepreneurship (Stall Management)	Entrepreneurship	41
2018	1	1	07/08/2018	1	Clean India Mission	Cleanness	100

[View File](#)

#### 7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
NIL	Nil	NIL

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Marathi Bhasha Gaurav Din	27/02/2018	27/02/2018	70
International Yoga Day	21/06/2018	21/06/2018	60
National Youth Day	20/08/2018	20/08/2018	100
Celebration Of Constitution Day	26/11/2018	26/11/2018	97
Celebration Of National Unity Day	31/10/2018	31/10/2018	78
Celebration Of Birth Anniversary Of Savitribai Phule Jayanti	03/01/2018	03/01/2018	68
Celebration Of Birth Anniversary Of Dr. Sarvapalli Radhakrishnana	05/09/2018	05/09/2018	65

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#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

The institution has installed Solar system. There are LED Lights every where in the institution. The institutions Principals cabin is also attached to Solar

panel and all electric instruments and lights run through the Solar system. Security Lights at night are also attached to solar energy. Seminar hall lights and electric instruments are run through Solar Panel system . Tree Plantation drive was carried out by NSS and Department of Botany. Watershed Management was done in the college campus.1. The institution has a green campus, providing students fresh environment. 2.Our institution also maintains Botanical garden which has a medicinal plants like Holybasil, Meant, Amala, Hibiscus, Curry Leaves etc. 3.The institution also runs Verme Compost project by Botanical Department. 4.The campus of the institution is maintained plastic free zone. 5.Proper Waste management is carried out in the institution. 6.The institution has installed Solar system of 1.1kg. There are LED Lights.every where in the institution. The institutions Principals cabin is also attached to Solar pannel and all electric instruments and lights run through the Solar system. Security Lights at night are also attached to solar energy. Seminar hall lights and electric instruments are run through Solar Pannel system . 7.Tree Plantation drive was carried out by NSS and Department of Botany. 8.Watershed Management was done in the college campus.9. For saving environment and specially birds, Bird bath is arranged everywhere in the campus.The building of the college is partially water harvested to save water and reuse it. 10.Plantation and Preservation of Tree programme is also carried out.11. Paper is saved by e-governance of office Administration to save environment.12. Use of mobile is banned in college Campus. 13.Cleanliness Drive in college Campus to protect environment and clean and fresh environment to students.

## 7.2 – Best Practices

### 7.2.1 – Describe at least two institutional best practices

1. Best Practices Title of the Practice: VERMICOMPOSTING FOR ORGANIC WASTE MANAGEMENT Objective of the Practice: These days' vermin composting has gained a lot of popularity as compared with conventional composting as it provides a way to treat organic wastes more quickly. Vermi compost is the end-product of the breakdown of organic matter by earthworms. The compost contains reduced levels of contaminants and a higher saturation of nutrients. The context: Vermi compost contains water-soluble nutrients and it is an excellent, nutrient-rich organic fertilizer and soil conditioner. It is used in farming and small scale sustainable, organic farming. Hence, it was thought to develop a vermin composting unit so as to dispose of the organic waste generated in the college in a useful way. The practice: The college campus is enriched with flora. The daily organic waste is generated due to fallen leaves from the green cover of the campus. To make use of this waste, the college practices vermin composting. For this, earthworms were initially procured from Krishi Vigyan Kendra, Durgapur and introduced at a proper time when the organic bed was ready which is made up of leaves, garden waste, small twigs, tree trimmings and other biological waste into the permanently constructed structure to house the enriched compost. This not only solves the problem of organic debris, but also generates rich compost which the college uses for its own garden. Evidence of success: This practice has helped the institute to train students to recycle organic waste in a productive way. The investment required is very less and the students can perform vermi composting on their agricultural lands as well. Also, this practice has solved a problem of disposal of organic waste and the institute is getting good quality compost for its own garden. Problems encountered and Resources required: The only resources required are the earthworms. The biggest challenge is to protect the earthworms and maintain the moisture in summer when the Amravati temperature is as high as 33-42 degree Celsius for two to three weeks. 2. Clay Idol Making: Eco-friendly Ganapati making Best Practice was conducted on 27/08/2018. It helps to stop Environmental degradation and non-degradable plaster of paris. the training of idol making was given by Mr. Shivaraya Kulkarni and his colleagues. Rotary club of Amravati

,president Dr. Sameer Kedia, secretary Shri. Atul Kolhe, member Sushil Koteja guided the volunteers. Approximately 200 students were trained in this workshop.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://rdikandnkd.org/best-practices-2/>

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Vidarbha youth Welfare society , Amravati was established and registered under the Society's Registration Act , 1860, and the Public Trust Acts, 1950 in July 1965 , with a dedicated view and motto to impart education to all categories.

Due to tireless efforts of our Founder President Late Prof Ram Meghe of Vidarbha Youth Welfare Society , Amravati the society has established about 11 colleges and 17 Schools in Amravati and Wardha District in a span of 50 years.

Our college Bar. RDIK KD College, Badnera is Accredited by NAAC B. is established in the year 1972. One of the important objectives of our society is to comply with the need of Women Education. Therefore, 2 women colleges were started by our society and are functioning very well in order to cater the need of Higher Education of Girls from rural areas, the Society opened Arts College in Rural areas also. The colleges in Amravati district are Indirabai Meghe, Mahila Mahavidyalaya, (Arts Commerce), Mahila Mahavidyalaya Chandur (Rly), Prof. Rajabhau Deshmukh Kala Mahavidyalaya Nandgaon (Kh), Bar . Ramrao Deshmukh Arts, Smt. Indiraji Kapadia, Commerce Nay Krushnarao Deshmukh Science College ,Badnera (Rly) college of social Work, which are Accredited by National Assessment Accreditation Council (NAAC) and various Graduate Post-Graduate courses are being runned at above colleges, taking into consideration the need of Higher Education. Taking into consideration for vocational courses, the society has established six Vocational Training Centers for M.C.V.C attached to the Junior College in the rural and urban areas. To satisfy the need of Rural population for secondary education the society is managing 15 High Schools 1 (One) ashram shala in the Rural areas and also running backward class Hostels for those community students. The Society is organizing regularly the seminars, symposium and Group discussion with the industrialist to meet farmers demand. Well equipped Dental mobile Hospital is available for the checkup and treatment camps in rural and tribal areas of Melghat. Necessary facilities are provided to teachers to procure higher qualifications in their subjects from time to time. As a result of this, about 32 professor's of our establishment have been awarded 'Doctorate' i.e., Ph.D. in various disciplines. The college has earned reputation in the society and is one of the lead college in the University in Arts Commerce. The College has a rich heritage of Academic Merits, Laurel, Colour holders in the field of Games and Sports and Cultural Events at University and State Level. Bar. Ramrao Deshmukh Arts, Smt. Indiraji Kapadiya Commerce Nya. Krushnarao Deshmukh Science College, Badnera was established in the year 1972 with two streams Arts and Commerce . With great efforts, hard work and support of the parent society and employees of the college, the college has now grown up into big institute of arts, commerce science. Junior wing in Arts and Commerce.

Provide the weblink of the institution

<https://rdikandnkd.org/>

### 8.Future Plans of Actions for Next Academic Year

Future Plan for academic year 2019 - 2020 Curricular Aspect: I} The college will encourage faculties to participate in different activities of curriculum design

at university level being. II} Activities are being conducted as per departmental calendar. III} Teaching plans are available and meticulously followed. IV} At least one or two Add-on, Value added courses on life skills, human values and professional ethics will be conducted. V} Study tours, field visit, group discussions and seminars will be organized. 2. Teaching, learning and evaluation: I} E-Content development activity will be strengthened II} Emphasis will be given on improvement of results, merits and medals. III} Bridge courses/remedial teaching will be continued. IV} SSS will be conducted online and offline mode. V} Objective test, Open-book test will be conducted and Result Monitoring committee will analyze the result. VI} ICT based teaching methods will be encouraged. VII Moodle LMS system will be launched for online teaching 3. Research Innovations and extension: I} For promotion of research, the faculty will be encouraged to apply for major and minor projects to different agencies. II} To develop a research culture in students, they will be allotted with small research projects. III} All the faculty members will be encouraged for research. IV} Community services will be strengthened by Community network through different activities of NSS. 4. Infrastructure and learning resources. Classrooms with furniture and ICT facility and a couple of laboratories will be made available. II} Along with physical facilities, the required learning resource and ICT facilities will be increased. III} Titles and rare books in library will be increased with Automation of the library. 5. Student support and progression: I} Mentor system will be strengthened. II} Remedial Teaching will be provided to slow learners. III} Workshops will be arranged for competitive exams etc. IV} Career counselling activities along with campus drive will be arranged V} Welfare schemes for student will be enhanced. I} CDC frame the policies for the overall development of students by arranging regular meetings. II} IQAC of the college will frame the plan of execution of policies by UGC, University, State government, Affiliating SGB Amravati University Amravati and College Development Committee. III} The same plan will be executed by different committees and departments. IV) The training programs will be organized for staff. VI) Staff will be encouraged to attend professional development and faculty development.