नॅक विभाग दिनांक .12/09/2017

सादर,

सोबत दिनांक 20 जुन, 2017 रोजीच्या I.Q.A.C. बैठकीचा कार्यवृत्तांत अवलोकनार्थ ठेवला आहे.

दिनांक 20 जुन, 2017 रोजी Internal Quality Assurance Cell (I.Q.A.C.) Committee बैठकीचे आयोजन ठिक 11.00 वाजता व्यवस्थापन परिषद हॉलमध्ये करणेत आले होते. सदर बैठकीमध्ये झालेल्या चर्चेच्या अनुषंगाने <u>बैठकीचा कार्यवृत्तांत तयार के</u>ला असून कार्यवृत्तांत सोबत अवलोकनार्थ ठेवला आहे. त्यास मान्यता असावी. मान्य झालेस त्यावर स्वाक्षरी व्हावी.

मान्यतेसाठी सादर. मिर्ग्या

कुण्या 'अ मान्य वार्व

आय.क्यू.ए.सी.

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SHIVAJI UNIVERSITY, KOLHAPUR. Internal Quality Assurance Cell (IQAC) MINUTES

A meeting of the Internal Quality Assurance Cell (IQAC) Committee was held on Tuesday, 20th June, 2017 at 11.00 a.m. in the Management Council Hall to discuss the agenda.

Following members were present.

1. Prof. (Dr.) Devanand B. Shinde, Hon'ble Vice-Chan-	cellor, Chairman
2. Prof. (Dr.) D. T. Shirke, Offg. Pro-Vice-Chancellor	Member
3. Dr. V. D. Nandavadekar, Registrar	Member
4. Shri M. A. Kakade, Director, Board of Exam. & Evalu	uation Member
5. Dr. V. N. Shinde, Dy. Registrar	Member
6. Smt. V. L. Antredi, Dy. Registrar	Member
7. Capt. (Dr.) N. P. Sonaje, Dy. Registrar	Member
8. Prof. (Dr.) P.D. Raut (Offg. Dean, Faculty of Inter-Disciplinary Studies)	Member
9. Prof. (Dr). Smt. P. S. Patankar	Member
10. Shri. Amit Ashok Kulkarni	Member
11. Shri V. N. Deshpande	Member
12. Dr. Ajit R. Thete, Aurangabad	Invitee-Expert
13. Prof. (Dr.) Smt. V. P. Rasam (Offg. Dean, Faculty of Humanities)	Invitee
14. Prof. (Dr.) P. S. Patil (Offg. Dean, Faculty of Science & Technology)	Invitee
15. Prof. (Dr.) A. M. Gurav, (Offg. Dean, Faculty of Commerce & Management)	Invitee
16. Prof. (Dr.) R. K. Kamat ,Director, IQAC	Member Secretary

Prof. (Dr.) R. K. Kamat, Director, IQAC welcomed all the Members of the IQAC.

Following business was transacted.

Item No. 01: Confirmation of the minutes of the last meeting held on 23rd May, 2017.

RESOLVED that the minutes of the IQAC meeting held on 23rd May, 2017 were read and confirmed.

Item No.02: Overview of Teaching, Learning and Research Activities in new academic year.

RESOLVED that the overview of teaching, learning and research activities be increased in next two years by all faculty members.

Item No.03: Counseling of students.

RESOLVED that the counseling session for all the newly admitted students by the faculty members of all the post-graduate department should be organize every year of first term by the concern department.

Item No.04: Alumni Meet/Parents Meet/Feedback from stakeholders.

RESOLVED that the Alumni Meet/Parents Meet be arranged every term and feedback from stakeholders should be collected.

Item No. 05: Any other items with the permission of the chair.

A) Formulation of different committees for forthcoming NAAC preparation:

In view of the forthcoming NAAC reaccreditation scheduled in the year 2019, it is proposed to formulated the following committees:

1. Steering Committee: To monitor the overall process and give directions to the subcommittees

Hon'ble Pro-Vice-Chancellor

-Chairman

Hon'ble Registrar

Deans of Faculties;

Hon. Director of Board of Examinations and Evaluation;

Hon. Finance and Accounts Officer;

Director of Innovation, Incubation and Linkages;

Director Knowledge Resource Center

Director of Lifelong Learning and Extension

Director of Students' Development;

Director of Sports and Physical Education;

Director of National Service Scheme

Director, IQAC

-Member Secretary

2. Committee for Criterion - I: Curricular Aspects

Dean of Commerce and Management Faculty

BOS Chairpersons

Director of Innovation, Incubation and Linkages

Director of Lifelong Learning and Extension

Head, Department of Environment Science

Coordinator, Placement Cell

Head, Department of English

Coordinator, Department of Computer Science

Head, Department of Education

- Chairman

-Member Secretary

3. Committee for Feedback

Senior most Professor from each faculty Coordinator, Industry Institute Interaction Cell Secretary, Alumni Association Members of IQAC representing Industry President/ Secretary Students' Council Statistical Officer

4. Committee for Criterion - II: Teaching Learning and Evaluation

Dean Humanities Faculty

- Chairman

Coordinator International Affairs Cell

Junior most faculty of selected Departments where the demand ratio is on extreme side.

Deputy Registrar, PG Admission

Deputy Registrar, Special Cell

Head, Department of Education

- Member Secretary

5. Committee for Student Diversity

Head, Department of Education Librarian, BBKL Medical Officer, University Medical Center Deputy Registrar, PG (EST)

6. Committee for Teaching Learning Process

Teachers from selected departments having consistent good feedback score Teachers from Department of Education Coordinator, Career and Counseling Cell

7. Committee for Teacher Profile and Quality

Prof. J.P. Jadhav Selected Teachers who have received Fellowships, Awards Assistant Registrar, PG (EST)

8. Committee for Evaluation Process and Reforms

Director of Board of Examinations and Evaluation Members of BOE Deputy Registrar Examination

9. Student Performance and Learning Outcomes

Committee of BOS Chairpersons Headed by Dean of the Respective faculty

10. Committee for Criterion III: Research, Extension and Innovation

Dean, Science & Technology Faculty

Chairperson

Prof. J.P. Jadhav,

Head, Department of Chemistry

Head, Department of Physics,

Head, Department of Bio Chemistry

Member Secretary

11. Committee: Promotion of Research and Facilities

Head, USIC Coordinator, CFC Director, Innovation, Incubation Coordinator, Entry in Services Principal DKTE Dr. J.B. Yadav

12. Committee: Research Mobilization for research

Coordinator, Industry Institute Interaction Cell Coordinator, Research Monitoring Cell Deputy Registrar Stat Section Finance & Accounts Officer

13. Criterion IV: Infrastructure and Learning Resources

Dean, IDS Faculty

Chairperson

Deputy Registrar, Civil

Director of Sports & Physical Education

Director, Computer Center

Deputy Registrar, Finance

Faculty members from Computer Science,

Electronics and YCSRD

Deputy Registrar Finance

Member Secretary

14. Committee: Library as a Learning Resource

Director, Knowledge Resource Center

Chairperson

Deputy Librarian

Members Library Committee

Assistant Librarian

Member Secretary

15. Committee: IT Infrastructure

Director, Computer Center Coordinator, Internet Unit System Administrator Staff from Computer Center

16. Committee: Criterion V: Student Support & Progression

Director, Student's Development

Coordinator, Entry in Services

Deputy Registrar, PG Admission

Coordinator, Career & Counseling Cell

Head, Department of English

Coordinator, Placement Cell

Coordinator International Affairs Cell

Director, NSS

Chairperson

Member Secretary

17. Committee: Alumni Engagement:

Alumni Association

18. Committee: Criterion VI: Governance, Leadership and Management

Registrar

Chairperson

Director, Student's Development

Director, NSS

All Deputy Registrars

Dr. V.N. Shinde, Dy. Registrar

Member Secretary

19. Committee: Criterion VII: Institutional Values and Best Practices

Steering Committee & IQAC

- Proposal be prepared for ISO Certification of the University by the certification body. B)
- All Departments/Centres/Chairs should organized quarterly one workshop/ C) seminar/conference to next two years.
- To start the courses on Human Values and Professional Ethics in the University. D)

The meeting was concluded after the vote of thanks to the Chair.

Prof. (Dr.) R. K. Kamat

Director, IQAC

Prof. (Dr.) Devanand B. Shinde

Hon'ble Vice-Chancellor Chairman

Minutes were read & confirmed

Shivaji University, Kolhapur Internal Quality Assurance Cell (IQAC) Action Taken Report

Date of IQAC Meeting: June 20, 2017

Sr.	Agenda	Resolution	Action Taken
No.	item		
1.	Overview of Teaching, Learning and Research Activities in new academic year	Intensifying Teaching, Learning and Research Activities with quality view point	Communicated to HoDs with IQAC to monitor the said activities in subsequent meetings.
2.	Counselling of students	counselling session for all the newly admitted students by the faculty members of all the post- graduate department should be organize every year of first term by the concern department	Communicated to all the Departments to conduct counselling sessions
3.	Alumni Meet/Parents Meet/Feedbac k from stakeholders	To organize Alumni Meet/Parents Meet every term and feedback from stakeholders to be collected	Informed to all the Departments to organize Alumni Meet/Parents Meet every term and feedback from to be collected and sent to IQAC.
4.	Steering Committee for NAAC Reaccreditatio n	To appoint Steering Committee to monitor and mentor NAAC Reaccreditation	Steering Committee appointed under the Chairmanship of Hon'ble Vice Chancellor.
5.	Committee for Criterion - I:	To Appoint Committee for	Committee for Criterion - I: Curricular Aspects was appointed under the

	Curricular Aspects	Criterion - I: Curricular Aspects	Chairmanship of Dean of Commerce and Management Faculty
6.	Committee for Feedback	To formulate committee for 360° feedback process	Committee is appointed under the Chairmanship of Prof. Kashid, Head of Department of Statistics
7.	Committee for Criterion - II: Teaching Learning and Evaluation	To formulate committee forCriterion - II: Teaching Learning and Evaluation	Committee appointed under the Chairmanship of Dean Humanities Faculty
8.	8. Committee for To appoint committee to		Committee appointed under the Chairmanship of Head, Department of Education
9.	Committee for Teaching Learning Process	To appoint committee for systematizing the for Teaching Learning Process	Committee appointed under the Chairmanship of Head, Department of Education
10.	Committee for Teacher Profile and Quality	To appoint committee for creating quality profile of teachers	Committee appointed under the Chairperson Prof. J.P. Jadhav
11.	Evaluation Process and Reforms	To appoint committee for Evaluation Process and Reforms	Committee appointed under the Chairmanship of Director of Board of Examinations and Evaluation
12.	Committee for Criterion III: Research, Extension and Innovation	To appoint Committee for Criterion III: Research, Extension and Innovation	Committee appointed under the Chairmanship of Dean, Science & Technology Faculty
13.	Promotion of Research and Facilities	To appoint committee for the said purpose	Committee appointed under the Chairmanship of Head, USIC along with Coordinator, CFC
14.	Research Mobilization for research	To appoint committee for the said purpose	Committee appointed under the Chairmanship of Coordinator, Industry Institute Interaction Cell along with Coordinator, Research Monitoring Cell

15.	Infrastructure and Learning Resources	To appoint committee for the said purpose	Appointed Committee under the Chairmanship of Dean, IDS Faculty
16.	Library as a Learning Resource	To appoint committee to enhance richness of the Library	Appointed Committee under the Director, Knowledge Resource Center along with other Library staff
17.	IT Infrastructure	To appoint a committee for IT infrastructure augmentation	Appointed committee under the Chairperson of Director, Computer Centre along with Coordinator Internet Unit as member
18.	Student Support & Progression	To appoint a committee to streamline the said issue	Appointed a committee under the Chairmanship of Director, Student's Development along with Coordinator NSS as member
19.	Governance, Leadership and Management	To appoint the committee to look into the issues related to Governance, Leadership and Management	Appointed a Committee under the Chairmanship of Registrar
20.	Institutional Values and Best Practices	TO appoint a committee to look into the said issue	IQAC Director informed to look into the said issues and the work is in progress.
21.	Human Values and Professional Ethics	Course to be designed	Dr. P.S. Patil, Assistant Professor, School of Nano science and Biotechnology informed to design curriculum and conduct the course.

नॅक विभाग दिनांक .25/04/2018

सादर,

सोबत दिनांक 25 एप्रिल, 2018 रोजीच्या I.Q.A.C. बैठकीचा कार्यवृत्तांत अवलोकनार्थ ठेवला आहे.

दिनांक 25 एप्रिल, 2018 रोजी Internal Quality Assurance Cell (I.Q.A.C.) Committee बैठकीचे आयोजन् ठिक 3.00 वाजता व्यवस्थापन परिषद हॉलमध्ये करणेत आले होते. सदर बैठकीमध्ये झालेल्या चर्चेच्या अनुषंगाने बैठकीचा कार्यवृत्तांत तयार केला असून कार्यवृत्तांत सोबत अवलोकनार्थ ठेवला आहे. त्यास मान्यता असावी. मान्य झालेस त्यावर स्वाक्षरी व्हावी.

मान्यतेसाठी सादर

क्ष्या 'अ' मान्य द्वावे

आय.क्यु.ए.सी.

SHIVAJI UNIVERSITY, KOLHAPUR. Internal Quality Assurance Cell (IQAC) MINUTES

A meeting of the Internal Quality Assurance Cell (IQAC) Committee was held on Wednesday, 25th, April 2018 at 03.00 a.m. in the Management Council Hall to discuss the agenda.

Following members were present.

1.	Prof. (Dr.) D. T. Shirke, Pro-Vice-Chancellor	Chairman
2.	Dr. V. D. Nandavadekar, Registrar	Member
3.	Shri A. B. Chougule, Ag. Finance & Accounts Officer	Member
4.	Dr. V. N. Shinde, Dy. Registrar	Member
5.	Smt. V. L. Antredi, Dy. Registrar	Member
6.	Capt. Dr. N. P. Sonaje, Dy. Registrar	Member
7.	Prof. (Dr.) D. N. Kashid	Member
8.	Prof. (Dr.) Smt. A.U. Arvindekar	Member
9.	Prof. (Dr.) P. D. Raut	Member
10	Prof.(Dr). Smt. P. S. Patankar	Member
11	Dr. M. V. Takale	Member
12	Dr. Smt. N. B. Khot	Member
13.	Prof.(Dr.) R. K. Kamat, Director, IQAC	Member –Secretary

Invitee Member

1. Prof. (Dr.) A . M. Gurav	Chairman Criterion No. I
2. Prof. (Dr.) P. S. Patil	Chairman Criterion No. III
3. Dr. R. V. Gurav	Chairman Criterion No. V
4. Dr. V. S. Khandagale	Member Secretary Criterion I
5. Dr. S. V. Bhalekar	Member Secretary Criterion II
6. Dr. Mansingraj Nimbalkar	Member Secretary Criterion III
7. Dr. S. V. Thorat	Member Secretary Criterion IV
8. Dr. G. S. Rashinkar	Member Secretary Criterion V
9. Dr. (Smt.) D. R. Ingavale	Member Secretary Criterion VI
10. Dr. M. G. Joshi	Coordinator Internet

Dr. V. N. Deshpande has communicated his inability to attend the meeting by e-mail. The Leave of absence was granted to both of them.

Prof. (Dr.) R. K. Kamat, Director, IQAC welcomed all the Members of the IQAC.

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Following business was transacted.

Item No. 1:

Confirmation of the minutes of the last meeting held on 29 January, 2018.

The minutes were confirmed with a minor correction to substitute name of Prof. S.S. Kolekar with Prof. S.D. Delekar.

Item No. 2:

Finalization of AQAR 2016-17.

The AQAR was discussed in detail. The initiatives of IQAC vis-à-vis the visible impact on the scholarly aspects of the University was deliberated. The only correction was suggested as regards to the one of the best practices viz. Student Facilitation Centre. It was resolved to reconfirm the numerical figures and resubmit the AQAR for placing further to Management Council.

Item No. 3:

Development of Mobile App.

Internet

It was resolved to get the mobile app done professionally by hiring services of outside vendor. It was suggested that the students from Distance Education would also be beneficiary of

the said app.

Item No. 4:

Analysis of Feedback.

The student feedback was thoroughly analyzed. Representative suggestions from the students noted by IQAC are as follows:

Engs a) Cleanliness of toilets and classrooms

Bos b) Revision of curriculum

music c) Entertainment facilities

est d) Food quality in canteen

sport e) Sports equipments

ET PG) Less teaching staff

ORO g) Opening of complaint box

Internet speed

i) Wi-Fi facility

j) Requirement of New Books

An Dept k) Subject notes to be given

Bus facility to be enhanced

Packami m) Study tour

Placement cell n) Less placement o) Less computers

JEAC

It was resolved to initiate action regarding the above points after zeroing down on the particular department/section.

Data Capture sheet for the fourth cycle of the NAAC Item No. 5: reaccreditation.

IQAC noted the criterion wise committees constituted for getting the work started as regards to the fourth cycle of NAAC reaccreditation. IQAC handed over the data capture sheets pertaining to the respective committee. It was decided that joint meeting of the respective committee with Hon. Pro-Vice-Chancellor and IQAC Director be arranged at the earliest and the work be initiated before May 25, 2018.

Additional human resources for the fourth cycle of the NAAC Item No. 6: reaccreditation.

> University administration ensured the IQAC that techno-savvy human resource will be provided in the light of approaching the deadline of the SSR submission.

Report of the campus placement. Item No. 7:

Dr. G. S. Rashinkar presented the placement report. It was decided to intensify the placement activity.

Report of the skill development. Item No. 8:

Prof. A. M. Gurav presented the skill development activity. It was decided that the courses related to the employability, skill development, entrepreneurship, gender, local and global relevance be enhanced keeping in view the vision, mission and goals of the Shivaji University, Kolhapur.

Any other items with the permission of the chair. Item No. 9:

a) It was resolved to complete the new website development work at the earliest.

b) It was resolved that Heads of the Departments to suggest to make the presentations of their department emphasizing on the strengths and overall impact.

c) The email received from the Government of Maharashtra regarding setting up of the Incubation Unit was discussed. A review of the activities pertaining to the 'Innovation Ecosystem' was taken. It was evident that some of the issues are falling under the policy matter under the purview of Management Council. It was resolved that the issues will be pursued in the further meetings of IQAC.3

d) It was resolve to higher to professional English translator minutes of various bodies in Marathi to English so as to upload on the IQAC website as the documentary evidence for the respective quality indicator.

The meeting was concluded with the vote of thanks to the Chair.

Director, IQAC Member Secretary

TAKC

Hon'ble Pro-Vice-Chancellor Chairman

Hon'ble Vice-Chancellor

Minutes were read & confirmed

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Shivaji University, Kolhapur Internal Quality Assurance Cell (IQAC) Action Taken Report

Date of IQAC Meeting: April 25, 2018

Sr.	Agenda	Resolution	Action Taken
No.	item		
	Finalization of AQAR 2016-17	Approve the AQAR with corrections	The figures in the Student Facilitations Centre were corrected in consultation with the Examination Section
	Development of Mobile App	To get the mobile app done professionally by hiring services of outside vendor	Computer Centre was communicated for the said task
	Analysis of Feedback	To take corrective action on the student feedback	Corrective action was initiated with the respective section with regards to following suggestions: (i) Cleanliness of toilets and classrooms – Engineering section to instruct contractor (ii) Revision of curriculum: BoS Section (iii) Entertainment facilities – Music and Dramatics (iv) Food quality in canteen: Registrar's office (v) Sports equipment: Sports Dept (vi) Less teaching staff: Establishment Section (vii) Opening of complaint box: Department HoDs (viii) Internet speed: Internet Unit (ix) Wi-Fi facility: Internet Unit (x) Requirement of New Books: Library (xi) Subject notes to be given: HoDs (xii) Bus facility to be enhanced: Registrar's office (xiii) Study tour: PG Admission (xiv) Less placement:

		Dr.Rashinkar
Data Capture sheet for the fourth cycle of the NAAC reaccreditation	Details of Data Capture Sheet Noted	Criterion wise committees constituted.
Additional human resources for the fourth cycle of the NAAC reaccreditation	Additional Staff to be appointed	Two Doctorate level that techno-savvy persons appointed on hiring basis.
Report of the campus placement	Intensifying the placement activity	Dr.Rashinkar was informed accordingly and the report has been prepared.
Report of the skill development	Courses related to the employability, skill development, entrepreneurship, gender, local and global relevance be enhanced keeping in view the vision, mission and goals of the Shivaji University, Kolhapur	Dr. A.M. Gurav Coordinator of Skills Development and Entrepreneurship was notified regarding increasing the skills imparting courses and in accordance with the discussion the initiatives are taken by the department.
New website development	Website to be revised	Internet Unit was communicated the revision on an urgent basis and the work is in progress.
Department emphasizing on the strengths and overall impact	HoDs to make presentation	HoDs were notified and Schule is prepared.
Incubation Unit	Government of Maharashtra Circular noted.	

INTERNAL QUALITY ASSURANCE CELL

Workshop on: Program Outcomes and Course Outcomes

The NAAC emphasis on Outcomes Based Education. The Criterion-II (2.6.1 and 2.6.2) describes the

definition of program outcomes and course outcomes.

IQAC took initiative and organized the workshop on 25th October 2017.

The experts were invited to deliberate the workshop. Hon. Vice Chancellor expressed the need for

Outcomes Based Education (OBE) curriculum. He shared the recent development with respect to

OBT at UGC level and National board of accreditation.

The Workshop was conducted in four sessions, covering four major topics:

a. Mission and Vision;

b. Outcomes based curriculum: Program outcomes and Program Specific Outcomes;

c. Outcomes based Learning and Teaching and Course Outcomes; and

d. Attainment of POs and Cos.

The department wise examples were discussed followed by the demonstration of OBE environment

in the university. The group discussion and exercise techniques were implemented in the workshop.

The workshop concluded with the remarks on the departmental work to be done in view on the

NAAC requirement. The format was discussed and distributed in the workshop.

The workshop was attended by 146 teaching staff of university.

Prof. (Dr.) R. K. KAMAT

Director

Internal Quality Assurance Cell (IQAC),

Shivaji University,

INTERNAL QUALITY ASSURANCE CELL

Meeting (Show-Case Conference) with NAAC "A" grade institutes

IQAC organized one-day workshop for NAAC-A graded institute. The purpose of the meeting was to promote and sustain quality in the colleges of university region.

The two-fold purpose of the workshop was;

- i. Appraise the institute efforts for quality education; and
- ii. Sharing of experiences and practices in institutes.

Hon. Vice Chancellor expressed the satisfaction over the performance of the institutes. He further appealed to continue the efforts in order to attain higher grades in future. Hon. Vice Chancellor made deliberations on use of scientific methods in addressing the quality issues and work strategically for it.

The institutes were asked to showcase their respective case studies.

Director, IQAC, Shivaji University Kolhapur expressed the view of adopting analytical method while working on weak areas and progression in all metrics. He further expressed the need for ICT in class room, research initiatives and innovations.

The workshop was attended by 57 delegates.

Prof. (Dr.) R. K. KAMAT

Director Internal Quality Assurance Cell (IQAC), Shivaji University,

INTERNAL QUALITY ASSURANCE CELL

Information Session on New NAAC QIF

The IQAC organized the meeting of principals and management representatives on 22nd December

2017. The agenda of the meeting was New NAAC QIF.

Hon. Vice-chancellor express the need for obtaining NAAC accreditation for the quality education.

He emphasised on the core values of the NAAC and its contribution to the enhancement of quality in

education.

The Director, IQAC showcased the NAAC processes. The participants were made aware on the NAAC

accreditation process. The detailed guidance and discussions were held on each criterion. Further

the key aspects like, learning level of students, student centric methods, robust assessment was

presented and discussed in details. It was also discussed on the context of core values in light of UGC

initiatives.

The issue of training beyond curriculum, project work, industrial visit was discussed at length with

possible options/alternative modes of raining.

The meeting also highlighted on the critical issues like gender, environment and sustainability,

human values & professional ethics. Director, IQAC emphasised on the importance of criteria I &

Criteria VII, in order to address the core issues at national and international levels.

The meeting was attended by 244 teaching staff of university.

Prof. (Dr.) R. K. KAMAT

Director

Internal Quality Assurance Cell (IQAC),

Shivaji University,

INTERNAL QUALITY ASSURANCE CELL

Research Paper Writing Workshop

The university has active Research committee. IQAC in association with Research Committee every year organizes 'Research Writing Workshop'. The recent workshop was conducted on 5t December 2019.

IQAC conducts the workshop for the young scientist and post-graduate students. The experts having the experience in wring in national and international general are invited to deliver the talk.

The broad topic discussed in the workshop are;

- Writing in English;
- · Grammar;
- Reading exercise;
- Comparative study of research reports;
- Understanding the assignment/task;
- Selection of topic;
- Research outline;
- Organising research;
- Thesis structure;
- Create outline;
- Edit content;
- · Edit grammar; and
- Re-read.

The workshop attended by 40 candidates of university.

Prof. (Dr.) R. K. KAMAT

Director Internal Quality Assurance Cell (IQAC), Shivaji University,

INTERNAL QUALITY ASSURANCE CELL

Erasmus+

Shivaji University Kolhapur is the part of Erasmus+ program. IQAC Director is directly involved in the project and the role of IQAC through Erasmus has been very instrumental for quality in education at HEI.

Erasmus engage in a number of development and networking activities, including strategic improvement of the professional skills, organizational capacity building and creating transactional cooperative partnership with organization from other countries.

The benefits for involved organizations include an increased capacity to operate at an international level, improved management methods, access to more funding opportunities and projects, etc.

The key areas in which the project has helped the university are;

Learning mobility of individuals (in process);

Strategic Partnership;

Knowledge Alliance;

Sector skills Alliance;

Capacity Building; and

Support for Policy reform.

IQAC and Vice-Chancellors office is actively involved in getting the benefit of the association.

IQAC is taking initiatives in obtaining the projects, funding and different capability building program.

Prof. (Dr.) R. K. KAMAT

Internal Quality Assurance Cell (IQAC), Shivaji University,



Estd; 1962 NAAC 'A' Grade MHRD - NIRF - 28th Rank Shivaji University, Kolhapur

Circular

The Department of Education in collaboration with IQAC, Shivaji University is organizing workshops for University Teachers on Innovative Teaching-Learning Practices in Higher Education related to the NAAC Criteria Teaching-Learning & Evaluation. The first workshop on Teaching for Participatory learning will be organized on 25th November, 2017 between 2.00 to 5.30 p.m. in the Auditorium of the Education Department.

You are requested to depute two teachers from your Department for the said workshop along with their teaching content of concern subjects.

Head
Department of Education

Department of Education Shivaji University,Kolhapur

Edu. Dept./Outward No.4167 Date:20/11/2017

Copy to:

1) All Heads of the Department

2) IOAC Shivaji University

3) Co-ordinator, Internet section, Shivaji University.

Friend

Separtment of Education,

Chivali University, Kolhapus

Prof. (Dr.) R. K. KAMAT

Director
Internal Quality Assurance Cell (IQAC),
Shivaji University,
KOLHAPUR 416 001



Estd. 1962 NAAC "A" Grade

SHIVAJI UNIVERSITY, KOLHAPUR

Subject: Regarding review of the action taken on the decisions taken in the Meeting of the Joint board of Vice-Chancellors (JBVC) of Non-Agricultural Universities held on 7th April, 2018.

Sr. No.	Actionable points	<u>Action taken</u>
A)	From the Opening remarks of the Hon'ble Chancellor :-	
	Top priority shall be accorded for timely declaration of results. The examination reforms shall be implemented expeditiously, especially end to end computerization	Planning and co-ordination of CAP management to declare all the result in time. Discussions with authority concerned and vendors to work out the possible strategies with various alternatives.
	The Universities shall make serious efforts to improve their ranking in NIRF.	The preparations have started. A comprehensive database is being prepared.
	6) The Vice-Chancellors shall make dedicated efforts to understand various schemes of the GOI and to take benefit of those schemes, especially, Skill India, Start- Up India and Stand-Up India.	The University has established the Centre for Skill and Entrepreneurship Development (CSED) in 2014-15. The University CSED has been started skill imparting activities, start-up activities, stand-up activities, entrepreneurship development, innovation, incubation, on campus and off campus.

8

KEGISTRAR Shivaji University, Kolhapur,

B) Review of the action taken by the Universities as well as by the Higher & Technical Education Department on the Decisions taken in the last JBVC meeting held on 24th February, 2015.

1. Autonomy to affiliated Colleges and Institutions – The Universities shall take pro-active steps to encourage deserving institutions to seek autonomy and to grant the same expeditiously.

The autonomous status has been granted to following colleges and recognized institutes affiliated to this university till today.

- 1. Chh. Shahu Institute of Business, Management & Research, Kolhapur
- 2. Walchand College of Engineering, Sangli
- 3. Rajarambapu Institute of Technology, Rajaramnagar, Islampur, Dist. Sangli.
- 4. Govt. College of Engineering, Karad, Dist.Satara.
- 5. Textile & Engineering Institute, Ichalkaranji, Dist.Kolhapur
- 6. Dhananjayrao Gadgil College of Commerce, Satara, Dist.Satara.
- 7. Annasaheb Dange College of Engg. & Technology, Ashta, Dist.Sangli
- 8. K.I.T.'s College of Engineering, Kolhapur.
- 9. Vivekanand College, Kolhapur
- 10. Y.C.Institute of Science, Satara
- 11. S.G.M. College, Karad
- 12. Chh. Shivaji College, Satara.

Autonomy of following college is in process -

- 1) Rajaram College, Kolhapur
- 2) Mahavir College, Kolhapur.



3.	Identifying special needs of the tribal students and other
	disadvantaged groups – The Universities shall undertake
	documentation of their efforts and prepare annual
	comprehensive report regarding steps being taken by them
	for identifying the special needs of tribal and other
	disadvantaged students. Director (higher Education),
	Director (Technical Education) to compile such reports and
	appraise Chancellor's Office and Government.

- 1. There is provision in admission for Higher Education of Tribal Students as per Govt. Resolution i.e. 7%. There is also reservation provided in admission for students belongs to disadvantaged groups like Scheduled castes (13 %), VJNT categories (11%) and OBC categories (19%) as per the Govt. Resolution.
- 2. Hostel Accommodation is also available for tribal students and students belong to disadvantaged groups like SC, VJNT, OBC categories as per Reservation Policy.
- 3. Scholarship Facility is also given to the Tribal Students as well as students of disadvantaged groups
- 4. Remedial Coaching Scheme for minority community students is available for tribal students and students of disadvantaged group like Scheduled caste.
- 5. Coaching scheme for Entry into services for SC/ST Students is also implemented for Trial students and students belong to Scheduled caste.
- 6. UGC NET/SET Coaching for SC, ST Minority Community Students scheme is also implemented for Tribal and disadvantaged group students like Scheduled caste.

Implementation of Choice Based Credit System:

- 1) All State Universities to implement CBCS at PG level both in the University Campus/Departments as well as in the conducted, constituent and affiliated Colleges from next academic session.
- 2) All Universities to refer the templates on the UGC website for effective implementation of CBCS at UG level.
- 3) All the Universities administration shall ensure that 1. M. A. 2. M. Com. 3. M. Sc. proper chain management is put in place so that there are

- a) As per UGC Guidelines In all affiliated colleges following UG programmes will be introduced under Choice Based Credit System (CBCS) from academic year 2018-19:
- 1. B. A. 2. B. Com. 3. B. Sc.
- 4. B. Arch. 5. B. E.
- b) For above 5 UG programmes, Syllabus, Structure, Guidelines, Rules & Regulations are already done for implementation of CBCS from academic year 2018-19.
- c) Choice Based Credit System (CBCS) has been implemented to all P.G. programmes from academic year 2012-13.
- d) Choice Based Credit System (CBCS) has been implemented to affiliated colleges for following P.G. programmes from academic year 2013-14.



n	no academic disruptions.	4. M. C. A. 5. M. B. A. 6. M. Ed.			
		7. M. P. Ed.			
		e) Open Electives of	courses for	r Post Graduated programmes are implemented from	m academic
		2017-18.			
		f) In all affiliated colleges following UG programmes are implemented under CBCS from			
		academic year asmentioned:			
		1. B. Tech 2013-1	14		
		2. B. Ed. (MR & HI	I) - 2015-1	6	
		3. B. P. Ed 2015-	16		
		4. B. Pharm 2017	-18		
		g) Preparation for	remaining	UG programmes under CBCS is in process. And	l University
		implement this from	n academic	e year 2019-20.	
	Following B.Voc. Courses are introduced from academic year 2014-15 under NSQF.				
		Following B. Voc. C	Courses are	e introduced from academic year 2014-15 under NSQ	QF.
	mplementation of Credit Framework for Skills and	_) F.
	mplementation of Credit Framework for Skills and ducation under NSQF –	_	Sr. No.	Course name	ĮF.
	ducation under NSQF –	_	Sr. No.	Course name Diploma in Foundry Technology	QF.
	ducation under NSQF — 1) All Universities to introduce more and more skill	_	Sr. No. 1. 2.	Course name Diploma in Foundry Technology Diploma in Cast Iron Foundry Technology	QF.
	ducation under NSQF – 1) All Universities to introduce more and more skill programmes for effective implementation of Credit	_	Sr. No.	Course name Diploma in Foundry Technology Diploma in Cast Iron Foundry Technology Diploma in Food Processing & Preservation	QF.
	ducation under NSQF — 1) All Universities to introduce more and more skill	_	Sr. No. 1. 2. 3.	Course name Diploma in Foundry Technology Diploma in Cast Iron Foundry Technology Diploma in Food Processing & Preservation Diploma in Waste water & Treatment	QF.
	ducation under NSQF – 1) All Universities to introduce more and more skill programmes for effective implementation of Credit	_	Sr. No. 1. 2. 3. 4.	Course name Diploma in Foundry Technology Diploma in Cast Iron Foundry Technology Diploma in Food Processing & Preservation	QF.
	1) All Universities to introduce more and more skill programmes for effective implementation of Credit Framework for Skills and Education under NSQF	_	Sr. No. 1. 2. 3. 4. 5.	Course name Diploma in Foundry Technology Diploma in Cast Iron Foundry Technology Diploma in Food Processing & Preservation Diploma in Waste water & Treatment Diploma in Computer Based Textile	QF.
	1) All Universities to introduce more and more skill programmes for effective implementation of Credit Framework for Skills and Education under NSQF 2) Vice-Chancellors to scale up their efforts to increase	_	Sr. No. 1. 2. 3. 4. 5. 6.	Course name Diploma in Foundry Technology Diploma in Cast Iron Foundry Technology Diploma in Food Processing & Preservation Diploma in Waste water & Treatment Diploma in Computer Based Textile Advance Diploma in Graphic arts	QF.
	1) All Universities to introduce more and more skill programmes for effective implementation of Credit Framework for Skills and Education under NSQF 2) Vice-Chancellors to scale up their efforts to increase the number of students in skill programme and shall	_	Sr. No. 1. 2. 3. 4. 5. 6.	Course name Diploma in Foundry Technology Diploma in Cast Iron Foundry Technology Diploma in Food Processing & Preservation Diploma in Waste water & Treatment Diploma in Computer Based Textile Advance Diploma in Graphic arts B. Voc. Foundry Technology B. Voc. Printing and publishing B. Voc. Retail management and IT	QF.
	1) All Universities to introduce more and more skill programmes for effective implementation of Credit Framework for Skills and Education under NSQF 2) Vice-Chancellors to scale up their efforts to increase the number of students in skill programme and shall prepare comprehensive plans to meet the demands of	_	Sr. No. 1. 2. 3. 4. 5. 6. 7.	Course name Diploma in Foundry Technology Diploma in Cast Iron Foundry Technology Diploma in Food Processing & Preservation Diploma in Waste water & Treatment Diploma in Computer Based Textile Advance Diploma in Graphic arts B. Voc. Foundry Technology B. Voc. Printing and publishing	QF.
	1) All Universities to introduce more and more skill programmes for effective implementation of Credit Framework for Skills and Education under NSQF 2) Vice-Chancellors to scale up their efforts to increase the number of students in skill programme and shall prepare comprehensive plans to meet the demands of	_	Sr. No. 1. 2. 3. 4. 5. 6. 7. 8.	Course name Diploma in Foundry Technology Diploma in Cast Iron Foundry Technology Diploma in Food Processing & Preservation Diploma in Waste water & Treatment Diploma in Computer Based Textile Advance Diploma in Graphic arts B. Voc. Foundry Technology B. Voc. Printing and publishing B. Voc. Retail management and IT	QF.



6.	Implementation of the recommendations of the Examination Reforms Committee :	
	 Universities shall make all out efforts for implementing the recommendations of Examination Reforms Committee. 	
	University websites shall be made compliant with WCAG. All Universities shall use Plagiarism Detection	Expect on- screen evaluation most of all other recommendations are implemented.
	Software for English as well as vernacular language. 4) The Universities to take effective steps to upload all academic records of students, including legacy data and provide access to the students to their documents.	
8.	Academic Audit of University Departments and affiliated Colleges – 1) Universities shall conduct academic audit of all Departments and affiliated colleges in a time-bound manner and submit reports to the Chancellor and the Government through Director, Higher Education. 2) Tough action needs to be taken against the Institutions having gross deficiencies in infrastructure and faculty and if necessary they shall be de-affiliated after following due procedure.	Every year IQAC undertakes Academic Audit. Two types of audits are conducted viz. Gerneral Audit and Domain Specific Audit. The University has conducted General Audit of Academic and Administrative Audit for the academic years 2017-18 and 2018-19 of all the academic Departments of the University. Academic audit of affiliated colleges will be done as per Maharashtra Public Universities Act 2016. A template for the same is being placed before authorities for approved.

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11. Centre for Competitive Examination Training and Skill Development – Universities to strengthen the centres for competitive examination training and skill development.

The Centre of Coaching Classes for Entry into Services is started from 2004. Basically the Centre is only for the students who are from Scheduled Castes, Scheduled Tribes and Minority Communities such as Muslim, Christians, Sikhs, Buddhist and Jain Communities. This Center is funded by University Grants Commission, New Delhi. The coaching under the scheme intends to be oriented for competitive examinations conducted for the selection to social services, such as the IAS, State Public Services, MPSC, UPSC, Bank recruitment, etc. The coaching may be focused on the specific requirements of a particular competitive examination. Special classes outside the regular timetable are held under this programme.

Centre for Coaching Classes Entry-into-Services for SC/ST Students

	Sr. No.	Years	No. of Students enrolled to coaching Classes	Successfully Examination		passed Con	npetitive	Total	Special Lectures/ Guest Lectures
	1	2012- 2013	85	MPSC	UPSC	Other competitive Exam	competitive Banking		04
				13		05	01		
	2	2013- 2014	98	MPSC	UPSC	Other competitive Exam	Banking	03	02
L				03	-	-	-		



		3	2014- 2015	118	MPSC 03	UPSC -	Other competitive Exam	Banking 1	06	06
		4	2015- 2016	95		UPSC 01	Other competitive Exam		14	07
		5	2016- 2017	100	MPSC	UPSC	Other competitive Exam	Banking	16	06
C)	Agenda Items :				08		07	01		
1)	Integrated University Management Systems (IUMS) The development of the IUMS system and its implementation shall be carried out in a strictly time-bound manner.									

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5.	Timely declaration of results: 1) Renewal of affiliation to the colleges should be based on, inter-alia, the participation of the teachers in the answer book evaluation process. The number of registered evaluators of a college and their performance shall be proportionate to the number of students from that college in the related courses or programmes. Colleges that are not providing adequate numbers of evaluators should be issued notices for cancellation of the affiliation.	Most of the results are declared in time. All faculty members are being directed to evaluate the answer book. Every possible measure is being taken to ensure timely declaration of results.
	2) Universities to ensure compliance of the provisions of Section 89 of the MPU Act. They should ensure timely declaration of results. All deviations from the prescribed norms should be reported by the Vice-Chancellor without any delay to the Chancellor's office and Government.	
6)	Ranking of the State Universities – Universities shall make concerted efforts for improving their ranking at National & International level.	Sensitization regarding ranking is being done by IQAC. The shortfalls have been studies and efforts are underway to improve the same.



7.	Curriculum Reforms — Universities to introduce new electives under CBCS in above six areas viz. Cyber Security, Geospatial Information System, Banking Financial Service & insurance, Product Design Engineering, Pharmacy Education and Health & Wellness and design the curriculum, train the teachers on the specific topics.	For B. A./ B. Com./ B. Sc. and other under Graduate Courses from Academic year 2018-19 University has introduced Skill Development Courses under Choice Based Credit System (CBCS) for Sem II and Sem VI there shall under self study mode which are as follows: • Any one from following (i) to (v) i) Business Communication & Presentation ii) Event management iii) Personality Development, iv) Yoga & Physical Management v) Resume, Report & proposal writing • Any one from following (vi) to (x) vi) Interview & Personal Presentation Skill, vii) Entrepreneurship Development Skill, viii) Travel & Tourism, ix) E-Banking & Financial Services, x) RTI & Human Right Education (HRE), IPR & Patents
8)	Updates on RUSA :	
	1) Universities to fully utilize the RUSA grants.	The grant of Rs. 20 Crores has been sanctioned by RUSA to the University under Phase-I, Component No. 3: Infrastructure Grants to University. Out of this grants till today, The amount of Rs. 13.69 crores have been received and in which the amount of Rs. 9,60,93,074 has been utilized, the remaining amount Rs. 4,08,06,926 will be utilized soon.
	 All Universities shall develop a mechanism for Student tracking, Campus Placement Cell and comprehensive use of Software Application for data collection. 	The University has Central Placement Cell frequently conducts off-campus, on-campus placement drives for the University students. The Placement Cell has placed more than 10,000 students for various positions in National and Multi-national Companies.

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10.	 Tax exemptions for the Universities – 1) All the Universities shall draw up a time bound programme for filing of the proposal for income tex exemption to the competent authority. 2) If required the VCs may approach Income Tax experts. 	For Income tax exemption, we have applied for the registration of the Certificate u/s 12 A of Income Tax Act., 1961 for the process of this application, we have appointed one Chartered Accountant. Accordingly Deputy Commissioner of Income Tax mentioned that they have rejected the application for grant of registration u/s under 12 AA (i)(b)(ii) of the Income Tax Act, 1961, with the letter reference dated 08.12.2017. Now we have applied again Income Tax exemption with the letter dated 26-03-2018 for approval u/s 10 (23c) (vi) of Income Tax Act, 1961.
11.	Uniform acceptability to students from other Boards and Universities – Universities shall set up system to expeditiously grant equivalence to the degrees so that students do not face problems.	
14.	Utilization of Government Grants – Universities must ensure that grants received from Government are utilized for the sanctioned purpose and are not kept idle in accounts.	
15.	Compliance of Audit Paras – Universities shall clear the pending audit paras in a time bound manner.	Accountant General, Mumbai has conducted the audit for the year 2010-11 to 2015-16during 17-04-2017 to 03-05-2017. At that time compliance of old para's is done. During audit 15 new para's are raised. All 15 paras compliance is done. Two were dropped. Again compliance of 13 para'as is submitted to A.G. on 04-06-2018.

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17. Presentation of Autonomy –

- 1) Universities to encourage the college/institutions to go for autonomy and grant autonomy to colleges having more than 3.5 NAAC score.
- 2) H&TED to issue guidelines in the form of Common Statutes for granting autonomy.
- 3) All Universities shall strive to improve their NAAC accreditation scores so as to improve their categorization in graded autonomy and similarly encourage the affiliated colleges to improve their position.

IQAC has taken a note of importance of graded autonomy. Recently a workshop was conducted under RUSA to accomplish the same.



Concluding Remarks

2) VCs to make university campuses clean and green by achieving zero garbage and zero discharge status and also to increase the use of renewable energy. The University campus should have LED lights by participating in the Government of India Scheme.

Shivaji University's campus is spread over 853 acres at Kolhapur, In order to achieve the goal of sustainable development, the University authorities are making serious attempts and are trying to convert the present campus in to a green campus with an objective of reducing the amount of energy in various forms to be borrowed from external sources. It is focused to explore the resources within the campus, refine them and use them so as to fulfill the day to day requirements.

Strategies Adopted By The Shivaji University For Aiming Of Green Campus

• Rain Water Harvesting

Prior to implementation of water harvesting system the water was supplied by the Municipal Corporation of Kolhapur and was costing substantially high. A system was therefore adopted to collect rainwater during monsoon and to filter it by using own filtration plant for University Building in that period. The excess quantity is used for harvesting.

Shivaji University has become a front-runner in water conservation and management. The University has become self reliant for its daily water needs through decentralized water conservation and management programme. The university has successfully tapped the rainwater falling on its 853 acre campus.

Construction of minor irrigation tanks within the campus

Although the university become self reliant only this year, the idea of capturing and collecting rainwater was initiated in 2000, when it constructed a minor irrigation tank (MIT) behind the Language Department Building at a cost of Rs.44.30 lakh. The tank has a capacity of 8.52 million cubic feet. This year, the MIT filled to 100% of its capacity, which resulted in the recharging of a well, located downstream of the tank. Over the last educational year, the MIT caused the saving of some Rs.10.00 lakh to the University. In the period between July 2005 and April 2006, the University, instead of purchasing water from the Kolhapur Municipal Corporation, used the water from the recharged well. The well collects the university's daily need of around 2 lakh litres of water. This year the university undertook a massive water management and rainwater harvesting project. A storage tank with a capacity of 1.86 million cubic feet has been constructed behind the Music Department, at a cost of Rs.24.59 lakh.

Construction of Reverse osmosis (R.O.) plant on campus.

The University used to take drinking water from Kolhapur Municipal Corporation approximately for six months during summer every year. The water for other half year was taken from Universities own sources i.e. Sutar Well which is treated in treatment plant (1 MLD capacity) on campus.

As per rates of Kolhapur Municipal Corporation the University used to pay Rs.40/- per 1000 liters. Around 6,00,000 liters of water is consumed on campus. The average bill water consumption from Kolhapur Municipal Corporation for two months was ranging from Rs.7,00,000/- (in initial period) to Rs.12,00,000/- during summer. Considering 15,000 souls including floating population and 5 liter consumption per day per soul University required around 1,00,000 liters of water exclusively for drinking purpose.

Considering the demand of 1,00,000 liters of water exclusively for drinking purpose and water lifted from sources of Kolhapur Municipal Corporation of around 6,00,000 liters decision was taken by University authorities regarding installation of Reverse Osmosis water treatment plant on campus.

The Shivaji University, Kolhapur authorities had decided to provide quality water for drinking for all stakeholders on the campus. Accordingly R.O. plant of 5000 ltr. per hour has been installed on campus in 2016 and R.O. treated water is provided to all residents / departments / students. This R.O. water has curtailed the water demand substantially and quality water is supplied to all stakeholders on campus and there is substantial saving in water demand.

• Construction of Well on the University campus

The University authorities decided to make attempts to make the University campus self reliant. Accordingly, two new open wells on the campus, one on the downstream side of dam constructed near the Music Department building and other on the extreme western side of existing open well on the western side have been constructed. These wells augment the existing water resources and thus have made contribution towards making the campus self reliant regarding the water demand.

• Solar Hot Water Systems

At present University's all three boys hostels and two girls hostels and guest house have been provided with solar hot water system. Prior to installation of solar hot water system, the hot water requirement of the residents was met with electrical geysers. The hot water system installed is for 500 boys, 500 girls and guests visiting the University. The hot water system is of forced flow type



	 After installation of the solar hot water system it is seen that the actual electrical consumption has been substantially reduced at hostels and guest house. Solar Photovoltaic System: Recently The University has Installed 180 kw grid connected roof top mounted fixed axis solar photovoltaic power plant at main administrative building and chemistry Building of Shivaji University, Kolhapur, under Rashtriya Uchastar Shiksha Abhiyan (RUSA). Due to installation of the system university is able to save Rs.5000/- to Rs.6000/- per day depending upon climatic conditions. The University authorities have constructed vermin composting plant near the Canteen building and the solid waste is being treated there. The Management Council in its meeting held on 19/05/2018 has decided to invite Expression of Interest (E.O.I.) from the firms treating the solid waste and prepare manure from the plant which can be used for the gardens of Shivaji University, Kolhapur.
VCs to set up a proper system to manage the large numbers of colleges by using IT based management tools.	
Hon'ble Chancellor :	
1) To take stock of toilets available, especially for the girl students, in the University campuses as well as the affiliated colleges within a month and also to take all necessary steps for maintaining them in a near and clean condition.	University cleans toilets twice a day through outsourcing by appointing sweeping contractor. And maintaining the toilets time to time through University Staff.

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The stock of toilets available, especially for the girl students, in the shivaji university campus & necessary steps for maintaining them in a neat & clean condition as below.

Sr. No.	Department/ Section	Availability of toilets (Urinals + W.C.)	Student strength Female (2017-18)	Necessary steps to maintain neat & clean
1	Chemistry	08	279	
2	Zoology	04	96	
3	Botany	08	94	
4	Physics	06	83	
5	Mathematics	05	165	
6	Statistics	04	49	
7	Law & Dr. Ambedkar centre	04	60	University cleans toilets
8	Environment science	09	320	Twice a day through
9	USIC	01	Floating-10	outsourcing by appointing
10	Language building	18	127	sweeping contractor
11	Library & information science	14	22	
12	Geography	06	45	And maintaining the toilets
13	Humanity building	17	432	time to time through
14	Sport section	03	Floating-50	university staff.
15	Shahu Research centre	02	Floating-10	
16	Maratha History centre	01	Floating-10	
17	History	04	32	
18	Women's study centre	04	Floating-50	
19	Lok vikas centre	04	Floating-40	
20	Education	03	10	
21	Adult & counting shikshan centre	03	Floating-30	
22	Music & Drama	08	28	
23	Nano science & Technology	06	158	



	Total	227	2845
33	Electronics	04	48
32	Day care centre	01	-
			Floating-30
31	Health centre	02	Staff – 04
			Floating-50
30	Exam Building No. 2	06	Staff – 50
			Floating-200
29	Exam Building No. 1	10	Staff – 50
28	Study centre	02	-
27	Annex building	04	Floating-50
			Floating-200
26	Main Administrative building	12	Staff – 50
25	Distance Education centre	16	Floating-100
24	Engineering & Technology	32	797

Sr. No.	Hostels	Availability of toilets (Urinals + W.C.)	Student strength Female (2017-18)	Necessary steps to maintain neat & clean	
1	Ladies Hostel No 1, 2 & 3	120	750	University cleans toilets Twice a day through outsourcing by	
2	Technology Ladies Hostel	40	250	appointing sweeping contractor And maintaining the toilets time to time through university staff.	



2) To give top priority to timely declaration of results.

3) To develop and implement the Integrated Universities Management System in a time bound manner.

4) To prepare a Management Information System for periodical review of Universities in all key result areas.

5) To adopt Choice based credit system and introduce skill development courses as electives.

Planning and co-ordination of CAP management to declare all the result in time. Discussions with authority concerned and vendors to work out the possible strategies with various alternatives.

Approval from Hon'ble Vice-Chancellor is taken for developing Shivaji University, Kolhapur Management Information System (SUKMIS). Draft for Request for Proposal is prepared (RFP) and final RFP will be sent to Technical Committee for approval. Once all necessary approvals are taken actual development will be initiated on priority.

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i) JBVC action points – The format of Action Taken Report (ATR) is enclosed herewith. Provide the required information in brief, preferably in quantifiable manner, wherever applicable.

Action Taken Report on the decisions taken in JBVC meeting held on 7th April, 2018 is enclosed herewith.

ii) Activities undertaken by the University under Swachcha Bharat Abhiyan from October, 2017 till date (only information in brief – no pictures)

Swachha Bharat Abhiyan in University level national service scheme special camps

Sr.	NSS Special Camp Date	Swachhata Abhiyan held at	Output
1	2 to 8 January, 2018	Near Sutar Well, Health Center, Bhasha Bhavan Lake, Synthetic Track, Exmination Building,	1 Trolly Solid Waste & other garbage are removed
2	22 to 28 January, 2018	Convocation Hall and other various places in Shivaji University Campus Kolhapur	1Trolly grass & garbage are removed
3	15 to 21 February, 2018		2 Trolly dry grass & garbage (plastic, solid waste) are removed
4	6 to 12 March, 2018		1 Trolly garbage are removed
5	15 to 21 May, 2018		1 Trolly dry grass & garbage (solid waste) are removed

'Cleaning of Statues and Archaeological Sites': Shivaji University National Service Scheme organized 'Cleaning of Statues and Archaeological Sites' as per following chart –

Sr.	Statues / Archaeological Sites	Venue	Cleaning Date
1	Hon'ble Dr. Babasaheb Ambedkar, Mahatma Phule	Bindu Chowk, Kolhapur	
2	Hon'ble Shri. Khashaba Jadhav	Bhavani Mandap, Kolhapur	
3	Hon'ble Shri. Sant Gadge baba	Jyotiba Road, Kolhapur	
4	Hon'ble Rajmata Jijau	Gangawes, Kolhapur	
5	Hon'ble Dr. Babasaheb Ambedkar	Kolhapur Municipal Corporation, Kolhapur	
6	Hon'ble Karmveer Bhaurao Patil	Central Bus Stand Kolhapur	
7	Hon'ble Deshbhakt Ratnappa anna Kumbhar	Rajarampuri, Kolhapur	
8	Hon'ble Chh. Shahu Maharaj	Dasra Chowk, Kolhapur	
9	Hon'ble Chh. Rajaram Maharaj	Venus Corner, Kolhapur	25/01/2018
10	Hon'ble Aaisaheb	Near Aayodhya Theatre, Kolhapur	7:00 am to 11:00 am (Involved Various Colleges in different
11	Hon'ble Tararani	Kawla Naka, Kolhapur	sites at different time
12	Hon'ble Rajiv Gandhi	Near Central Bus Stand Kolhapur	in Kolhapur city)
13	Hon'ble Bai (Symbol of Education)	Mauli Chowk, Kolhapur	
14	Hon'ble Mahatma Gandhi	Gandhi Maidan, Kolhapur	
15	Hon'ble G. Kamble	Khasbag Maidan, Kolhapur	
16	Hon'ble Shripatrao Bondre	Near Gokul Hotel, Kolhapur	
17	Hon'ble Chh. Shivaji Maharaj		
18	Hon'ble Bapuji Salunkhe	Shivaji University, Kolhapur	
19	Hon'ble Dr. Appasaheb Pawar	— Silivaji Olliversity, Kolnapur	
20	Hon'ble Shri. Karmveer Bhaurao Patil	1	



iii) University Buildings - Whether all required permissions are obtained, plan of action for old and dilapidated structures, unutilized buildings etc.

The land of Shivaji University was allotted by appointing special Land Acquisition Officer of Govt. of Maharashtra in year 1964. As per provisions in University act the land is under final control of State Govt. (As per provision in Maharashtra Public Universities Act 2016 under section (3)(5). The Shivaji Municipal Corporation / Ujalaiwadi applies Kolhapur to Grampanchayat for obtaining building permission as per the location under the provisions for Govt. buildings in MRTP act. Correspondence with the authorities of local bodies is repeatedly made as well as joint meetings of University authorities and Corporation authorities were conveyed. However the issue of required permission is yet to be resolved. It is experienced that formal building permission / occupancy certificate etc. is not received by the University in spite of paying the required charges as well as annual property tax to the local bodies.

The old and dilapidated structures are specially residential quarters are periodically repaired and are allotted to various academic activities like Adhyasans, Lok Vikas Kendra, Stree Abhyas Kendra, National Service Scheme, Skilled Education, Sports Hostel, International Hostel etc.



iv) Status of adoption of Villages by the University:-

No. of Villages Adopted		Activities Undertaken	Outcome of the Activities	Number of Participated Students
Sr	Name of Village			
1	Basarge Budruk District – Kolhapur			300
2	Kadgaon District – Kolhapur	Water Harvesting,	Water level increased,	900
3	Mauje Sangao District – Kolhapur	Road Ramping, Desilting of Bandhara, Health Card of Villagers, Plantation Drive, Free Fodder Distribution, Cleanliness Drive, Digital India awareness	Desilting of Bandhara, Health Card of Villagers, Plantation Drive, Free Fodder Distribution, Cleanliness Drive, Improvement, Green Coverage Development, Long time Assets Development – i.e. Common Playgrounds, Toilets, Roads.	1200
4	Yelwan Jugai District – Kolhapur			200
5	Tadavale District – Sangli			300
6	Ghogao District Sangli			700
7	Shiradhone District - Satara			300



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SHIVAJI UNIVERSITY, KOLHAPUR

Invitation for Workshop on New NAAC QIF

As you are aware the National Assessment and Accreditation Council (NAAC) has revised the Assessment methodology. In this respect a Quality Indicator Framework (QIF) has been designed for three different categories of Higher Education Institutions (HEI's). In this regard an 'Information Session' is scheduled at Rajarshi Shahu Senate Hall, Shivaji University, Kolhapur on December 22, 2017 from 11.00 am onwards. Dr. Jagannath Patil, Advisor, NAAC will be the resource person for this session. Prof. Devanand Shinde, Hon'ble Vice-Chancellor, Shivaji University, Kolhapur will preside over the function. Prof. D. T. Shirke, Hon'ble Pro-Vice-Chancellor will also present for this function.

All the Principals of affiliated colleges, IQAC Coordinators, HODs from University Departments and teachers are hereby informed to take benefit of this information session. The session will be highly useful for gearing up for the New NAAC QIF.

Director,

Internal Quality Assurance Cell (IQAC)
Shivaji University, Kolhapur.

Shivaji University Outcome Based Education Project (SU-OBE)

REGISTRAR
Shivaji University.
Kolhaput.

Need for OBE

- Focus on skills and results achieved by the students as the most important aspect of education
- Most quality assurance &accreditation practices are based on this methodology
- As per the Washington accord in 2014, OBE is implemented at higher education
- Main motto of OBE based education is to improve technical education make students competent at global level

NAAC perspective

- NAAC in Quality Indicator framework has laid heavy emphasis on the OBE
- OBE and its attainment forms the basis foundation for curriculum aspects
- Significant weightage is given for PO's, CO's, PSO's and attainments
- Missing at our University
- Project entitled Shivaji University Outcome Based Education (SUOBE) is initiated

Members of project: Dr. Pratibha Patankar (Chair person),

Dr. Ajit Thete (Domain expert),

Dr. Kavita Oza (Member secretary)

Framework for the project

- Review of Vision and Mission statement of Departments
- Inputs to be provided for defining PEO-PO/PSO-CO through workshop
- CO-PO mapping
- Designing attainment level & target attainment level
- Calculating CO-PO attainment
- Designing teaching learning strategies at course level & Program level
- Providing guidelines & framework



Items mailed to Departments before visits

- Guidelines for preparing Vision mission, PO's , PSO's , CO's
- Meeting schedule
- Attendance sheet
- Prerequisites for session



Visit schedule

- Visits were schedules from 13-14th August from 10:00am till 6:00pm
- Total 10 sessions were conducted covering 35 departments.
- Departments within the closer vicinity were combined & addressed.



Visit outcomes

- Few departments had prepared their Vision/Mission statements
- Reviewed and suggestions were given
- Detail guidance to prepare Vision/ Mission statements
 - (Existence of Department, Purpose of being in existence, core values of department, unique feature of Department)
- Mission needs to be framed first then Vision statement



Visit outcomes...

- Program outcomes and Program Specific outcomes were discussed
- PO's should match with mission
- CO's should satisfy some PO's.
- MCA & MBA programs to refer NBA document for PO's
- CO's versus PO's matrix



Curriculum aspects

- Cross cutting issues
 (Environment, Professional ethics, Gender eqity..)
- Value added course
- Identification of advance and slow learners
- Internal evaluation
- Projects for demonstration
- Global & local issues



OBE Booklet of each Department

- Copy of Vision Mission document
- Copy of PEO's, PO's, CO's and CO vs. PO matrix
- Curriculum structure



Next Step

- Review of OBE document of each Department
- Course attainment process to be initiated



THANK YOU



«EGISTRAR Saivaji University, Kolhaput,



INTERNATIONAL INTERDISCIPLINARY CONFERENCE On

CURRICULUM REFORMS IN HIGHER EDUCATION: GLOBAL SCENARIO

(iiccrhe2018)

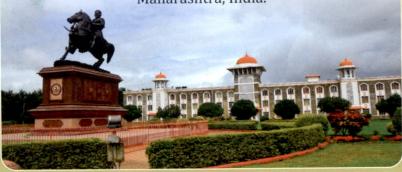
February 4-6, 2018

Organized by
DEPARTMENT OF EDUCATION
DEPARTMENT OF ELECTRONICS
DEPARTMENT OF COMPUTER SCIENCE
INTERNAL QUALITY ASSURANCE CELL

SHIVAJI UNIVERSITY, KOLHAPUR MAHARASHTRA, INDIA

Venue

V. S. Khandekar Bhasha Bhavan Shivaji University, Kolhapur-416 004, Maharashtra, India.



Our Patrons

Prof. (Dr.) Devanand Shinde

Hon'ble Vice-Chancellor, Shivaji University

Prof. (Dr.) D. T. Shirke

Hon'ble Pro-Vice-Chancellor, Shivaji University

Dr. Vilas D. Nandavadekar, Registrar, Shivaji University Shri. Mahesh A. Kakade, Director, BE&E, Shivaji University Shri. Ajit B. Chougule, Ag. F&AO, Shivaji University

Prof. (Dr.) P. S. Patil, Ag. Dean, Faculty of Science and Technology, Shivaji University Prof. (Dr.) P. D. Raut, Ag. Dean, Faculty of Interdisciplinary Studies, Shivaji University Prof. (Dr.) Bharati Patil, Ag. Dean, Faculty of Humanities, Shivaji University

Prof. (Dr.) A. M. Guray, Ag. Dean, Faculty of Commerce & Management

Conveners

Prof. (Dr.) Pratibha Patankar, HoD, Department of Education Prof. (Dr.) Rajnish Kamat, HoD, Department of Electronics

Coordinators

Dr. Vidyanand Khandagale, Department of Education Dr. Murali Bhanarkar, Department of Electronics Dr. Kavita Oza, Department of Computer Science

Organizing Committee

Prof. (Dr.) Pramod Vasambekar, Department of Electronics

Dr. Chetna Sonkamble, Department of Education

Dr. Geetanjali Patil, Department of Education

Dr. Urmila Pol, Department of Computer Science

Dr. Pawan Gaikwad, Department of Electronics

Dr. Parikshit Kadam, Department of Electronics

Dr. Vijaykumar Kumbhar, Department of Computer Science

Dr. Santosh Shinde, Department of Electronics

Mr. Shrikant Maske, Department of Electronics

International Advisory Committee

Prof. (Dr.) N. J. Pawar, Former VC., Shivaji University, Kolhapur

Dr. Lucy Pujasari Supratman, Telkom University, Indonesia.

Dr. Aurelia Vilbar, University of Philippines, Cebu.

Dr. Shubhendru Doifode, Queen Mary University of London, UK.

Dr. Jagananth Patil, Member, NAAC.

Dr. Deepak Garg, IEEE, Delhi.

Dr. Maria Jesus, Lambda Rey, University of Oviedo, Spain.

National Advisory Committee

Prof. (Dr.) Chandrashekhar Bhusari, Pro-Vice Chancellor, Gondwana University, Gadchiroli.

Prof. (Dr.) M. S. Padmini, Former HoD, Education, Shivaji University, Kolhapur.

Prof. (Dr.) V. V. Navarkhele, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

Prof. (Dr.) Shefali Pandya, University of Mumbai, Mumbai.

Prof. (Dr.) Shobhana Joshi, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

Prof. (Dr.) Satish Sharma, Rashtra Sant Tukdoji Maharaj Nagpur University, Nagpur.

Prof. (Dr.) Gaurish Naik, University of Goa, Goa.

Prof. (Dr.) Megha Uplane, Savitribai Phule Pune University, Pune.

Prof. (Dr.) Prabir Biswas, Director, STRIDE, IGNOU, Delhi

 $Dr.\ Ajit\ The te,\ Director,\ Centre\ for\ Development\ of\ Leadership\ in\ Education,\ India.$

Dr. Jayashri Shinde, SNDT, Mumbai

Dr.. Nagasubramani, Tamil Nadu Teachers Education University

Dr. Renu Yadav, Central University of Hariyana, Mahendragarh, Hariyana

Dr. Sandeep Satav, DRDO, Hyderabad, Andra Pradesh.

Dr. Chandrakant Baviskar, Swami Ramanand Teerth Marathwada University, Nanded.

Accommodation

Participants requiring accommodation will be informed various hotels and dormitory services provided in Kolhapur city. The charges for accommodation may vary depending on the services, in case of students accommodation Hostel will be provided with reasonable charges.

For further Communication you may contacts

e-mail: iiccrhe@gmail.com

 Dr. Vidyanand Khandagale,
 Mobile: +91 9923975158

 Dr. Murali Bhanarkar,
 Mobile: +91 9421261865

 Dr. Kavita Oza,
 Mobile: +91 9850766660

About Kolhapur

Kolhapur is a well-known Historical, Educational and Cultural city connected by road and rail to most of the cities in India. It is about 250 kilometers from Pune city and about 110 kilometers from Belgaum. The nearest airways facility is available at Mumbai, Pune and Belgaum. Mahalaxmi Temple, New Palace, Panhala Fort, Rankala lake, Kanheri Museum and Amboli are places to visit around in Kolhapur and the weather in the month of February is pleasant. The world class heritage Ajanta, Ellora and Bibi Ka Maqbara (Taj of Deccan) (Aurangabad). Elephanta Caves (Mumbai) and Churches and convents in Goa are nearby Kolhapur.



Mahalaxmi Temple



New Palace



Panhala Fort



Rankala Lake



Ajanta



Ellora



Bibi Ka Maqbara

About Venue

V. S. Khandekar Bhasha Bhavan in Shivaji University, Kolhapur is about four kilo meters from the Central Bus Stand and Railway Station. Auto rickshaws and city buses are available to reach the venue in Kolhapur.

About the Conference

IICCRHE-2018 is interdisciplinary as well as multidisciplinary conference intended to provide a global platform to the Researchers, Academicians, Industrial personnel and Students to share their researches, ideas and have intellectual deliberations and application of all upcoming challenges in Curriculum with reference to Higher education with National and International delegates.

About Shivaji University

Shivaji University, established in 1962, is named after the Great Maratha Warrior and founder of the Maratha empire Chhatrapati Shivaji. It was inaugurated on 18th November, 1962 by Dr. Radhakrishnan, the then President of India. One of the major objectives behind foundation of this University was to cater to the regional needs of South Maharashtra. The jurisdiction of the University is spread over three districts viz. Kolhapur, Sangli and Satara with strength of about 3,00,000 students studying in 2 affiliated colleges and recognized institutes with 40 departments, along with traditional Graduate and Post Graduate courses. University has signed number of MoUs with various research institutions of national and international repute. University has started innovative courses like Nano Science & Technology, Social work and Rural Studies. This region of Maharashtra boasts of rich and varied socio-cultural heritage. The University's efforts towards excellence are being recognized by the substantial grants received from funding agencies like UGC, DST, DBT etc. The prestigious university has recently been accredited with A Grade by NAAC having CPGA 3.16

About Department of Education

The Department of Education was established on 7° of November 1979 and the building in which it is housed is named after the renowned Educationist Padmabhushan Dr. J. P. Naik. The department keeps abreast of and changed the thrust areas of teaching and research over the years in keeping with the UGC, NCTE guidelines. The Department offers M.Ed. (Master of Education), M.Phil. and Ph.D. in Education along with P.G. Diplor Courses in Mass Communication Education and Teacher Training in Education and B.Ed.-M.Ed. (Integrated) Programmes. The thrust areas are: Inclusive Education, Science Education, Teacher Education and ICT and E-education. The Department of Education has excellent infrastructural facilities with Information technology lab, upgraded e-classrooms and Auditorium.

About Department of Electronics

Department of Electronics, Shivaji University, Kolhapur is at the forefront of the academics, research and development work in the field of Electronic Science and Technology. Commenced its operation in June 1987, the Department has now been recognized at National level by the University Grants Commission, New Delhi with its Special Assistance Program (SAP). On the academic front, currently M.Sc., M.Phil. and Ph.D. programmes are offered. The Department is largest in terms of the faculty strength perhaps at national level. All the faculties are active in research and take pride

in guiding research students' thereby pursuing research in the thrust areas of national priority.

Academic flexibility has been introduced by the university in the post graduate department from June 2007. Under the academic flexibility programme, M.Sc. syllabus is thoroughly revised with structural modifications and inclusion of new additional theory papers and practical work component. It has been now introduced with credit system along with continuous internal evaluation [C.I.E.] system of examination. In view of the rapid obsolescence of technology, the department strives hard to keep the syllabi up to date. The pedagogical aspects have been improved by using the smart classroom setup. Almost all the students of the department get placement in industries and teaching field. The alumni of the department are well connected and placed at reputable positions both nationally and globally.

About Department of Computer Science

he Department of Computer Science was established in 1989. The courses offered: by the department are M.C.A. (Master of Computer Application), M.Sc. (Master of Science), D.C.P. (Diploma in Computer Programming), M.Phil. and Ph.D. The department has good infrastructure consisting of three computer laboratories with 150 internet nodes, Entire teaching learning takes place in an online paradigm using (LMS) i.e. MOODLE. The department of Computer Science focuses on all round development of student by conducting regular Guest lecturers conducted by eminent personalities, workshops on Recent trends in computer science, conducting inter college competitions. The students are encouraged to participate in cleanliness drive, plantation, study tours, Blood donation camps, Sports week, Cultural programs etc. The departments also organizes various Faculty development programs for faculties of University and affiliated college on Online Teaching learning software package, Google sponsored workshop on Android fundamentals, C-DAC sponsored workshop on "Big Data Analytics with Hadoop". Quick Heal sponsored on faculty development on C and C++: Languages Industry respective etc. The partment has signed MoU with Quick Heal, C-DAC, Pune, Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur.

Internal Quality Assurance Cell (IQAC)

The primary aim of the IQAC of Shivaji University is to develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.

Thematic areas for the Conference

Comparative studies of curriculum framework, e-content mining, Soft computing and education, LMS and curriculum development, Educational data mining, Role of teachers in 21⁻⁻ century, Evaluation tools: E-portfolio and Rubrics etc., Online evaluation, Curriculum reforms from Global perspectives in higher education. Approaches of curriculum development, ICT for teaching-learning process, Best practices online testing, Curriculum construction and development model, Knowledge and the curriculum in the 21⁻⁻ century, Curriculum planning, curriculum integration, curriculum contents, e-content mining, The social context of curriculum

development , Politics and curriculum developments, Issues in curriculum construction and development, Comparative studies of curriculum framework, Soft computing and education, Approaches of curriculum development global perspectives, Best practices in curriculum development and implementation, MOOC and curriculum development, Any other with reference to the theme.

Call for Papers

The organizing committee invites thematic and research papers for the presentation sessions based on the sub themes identified for the conference. The paper should be original and should not have been published or presented previously. Please submit your full length paper to Easy Chair link,

https://easychair.org/conferences/?conf=iiccrhe2018 on or before 10-January, 2018. The papers will be published in the conference proceedings with ISSN and selected peer reviewed papers will be published in UGC approved journal.

Guidelines for research papers and articles;

Abstract: MS Word document, maximum 250 words excluding references.

Full paper: MS Word document maximum 2000 words excluding references. Separate references APA Style. **Page Size:** A4, Margins: 1"top, 1" bottom, 1.25" left, 1" right. **Font:** Times New Roman, Word Size-10, Headings-14 Bold, Line Spacing-1.15

Title of the paper and sub-headings: Font 14, Bold, Central alignment. Author/s, Designation, Institute: Central alignment, below title, italics. The length of the oral paper should be maximum 4 pages as per the given guideline. The selection of the oral paper will be based on important findings and relevance to the scope of the conference.

Registration Fee

Participants	Before	After
	Jan. 25, 2018	Jan. 25, 2018
PG Students	Rs. 1000	Rs. 1200
Research Students	Rs. 2000	Rs. 2500
Academicians /Scientists	Rs. 3000	Rs. 3500
Industry delegates	Rs. 5000	Rs. 6000
International delegates	Rs. 15000	Rs. 15000

Only registered participants will be allowed to present one paper. Registration fee includes breakfast, lunch, dinner and kit. Registration fee is payable through Online payment Gateway / Demand Draft of a Nationalized Bank only in favour of The Finance and Accounts Officer, Shivaji University, Kolhapur payable at Kolhapur.

Deadlines

Submission of full length paper	January 10, 2018
Notification of Acceptance	January 20, 2018
Last date of registration	January 25, 2018

Report

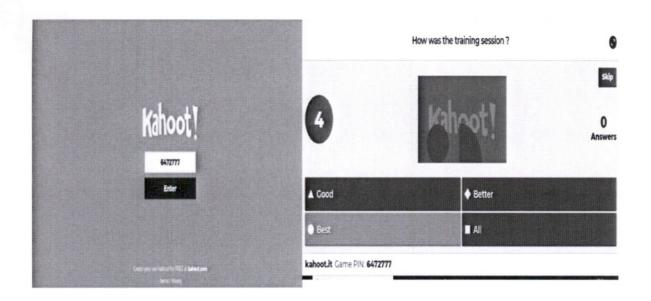
One Day Workshop on Examination Reforms

One day workshop on **Examination Reforms** was organized by Internal Quality Assurance Cell (IQAC) of Shivaji University on 3rd March 2018 at Department of Computer Science, Shivaji University, Kolhapur. Workshop was inaugurated by Dr. R. K. Kamat, Director IQAC. He gave the keynote address on need for reforms in examination system. The talk began with how assessment of students play an important role in deciding the quality of examinations. He talked about new generation techno savvy students with emphasis on their needs and approach towards evaluation system. New generation students' needs to be evaluated with technology aided tools which will make evaluation system more interesting and simple for them. He focused on moving from paper based tests to online tests. He also spoke about different evaluation platforms available freely on internet.



Key note Address by Prof. R. K. Kamat

Keynote address was followed by the first session of the workshop held by Dr. K. S. Oza of Department of Computer Science. During Session-I an open source game based online evaluation tool Kahoot was introduced, which is game-based learning platform used at educational Institutes. This learning game allows to create 'Kahoots', which are multiple choice quizzes, accessible through web browser or Kahoot app. She gave Demo on how to create kahoots (quiz) for evaluation.



Kahoot interface

Session-II, the last session of the day was hands on in Computer laboratory conducted by Dr. U. R. Pol. Participants were guided to create Kahoots related to their topics. An online test using Kahoot was also conducted to give participants experience of student as well as teacher.



Workshop ended with vote of thanks proposed by D. V. S. Kumbhar. Nearly 50 teachers from different Departments of University as well affiliated colleges were the beneficiary of the workshop.





नॅक विभाग दिनांक .22/02/2018

सादर,

सोबत दिनांक 29 जानेवारी, 2018 रोजीच्या I.Q.A.C. बैठकीचा कार्यवृत्तांत अवलोकनार्थ ठेवला आहे.

दिनांक 29 जानेवारी, 2018 रोजी Internal Quality Assurance Cell (I.Q.A.C.) Committee बैठकीचे आयोजन ठिक 3.00 वाजता व्यवस्थापन परिषद हॉलमध्ये करणेत आले होते. सदर बैठकीमध्ये झालेल्या चर्चेच्या अनुषंगाने बैठकीचा कार्यवृत्तांत तयार केला असून कार्यवृत्तांत सोबत अवलोकनार्थ ठेवला आहे. त्यास मान्यता असावी. मान्य झालेस त्यावर स्वाक्षरी व्हावी...

मान्यतेसाठी सादर.

क्राप्यां 'अं' मान्यतंस् स्वादर

अधीक्षक २५१८

सहा.कुलसचिव

यं चाल

आय.क्यु.ए.सी.

प्र–कुलगुरू

मा. कुलगुरू

SHIVAJI UNIVERSITY, KOLHAPUR. Internal Quality Assurance Cell (IQAC) MINUTES

A meeting of the Internal Quality Assurance Cell (IQAC) Committee was held on Monday,29thJanuary, 2018 at 03.00 a.m. in the Management Council Hall to discuss the agenda.

Following members were present.

1. Prof. (Dr.) D. T. Shirke, Pro-Vice-Chancellor	Chairman
- V. D. M. Amedakar Pagietrar	Member
A Counts Officer	Member
W. M. Olinda Dv. Pagistrar	Member
2 V. J. A. J. D. Pogietrar	Member
G D N D Consis Dy Registrar	Member
- D. C. (D.) D. M. Vochid	Member
7. Prof. (Dr.) D. N. Kashid 8. Prof. (Dr.) Smt. A.U. Arvindekar	Member
To Carlo Carlo D. C. Dotonkor	Member
9. Prof.(Dr.) Smt. P. S. Patalikai 10. Prof. (Dr.) Smt. B. T. Patil	Member
11. Prof. (Dr.) G. B. Kolekar	Member
12. Dr. Smt. N. B. Khot	Member
13. Shri A. G. Deshpande	Member
14. Shri Anit A. Kulkarni	Member
15. Prof.(Dr.) R. K. Kamat, Director, IQAC	Member –Secretary

In the absence of Hon'ble Chairman, Prof. (Dr.) D. T. Shirke, Pro-Vice-Chancellor has presided over the meeting.

Dr. V. N. Deshpande has communicated his inability to attend the meeting by e-mail and Mrs. Ashvini Danigond has communicated her inability to attend the meeting by telephonically. The Leave of absence was granted to both of them.

Prof. (Dr.) R. K. Kamat, Director, IQAC welcomed all the Members of the IQAC.

Following business was transacted.

Item No. 01: Confirmation of the minutes of the last meeting held on 25th October, 2017.

Minutes of IQAC meeting held on 25th October, 2017 were read and confirmed.

Item No. 02: Preparation for student satisfaction survey.

RESOLVED that the modalities regarding sensitization of the student satisfaction surveybe initiated and one the details are clear from NAAC the same may be conducted. The same may be started at the commencement of first semester of the academic year 2018-19 for all the students of all the Departments. E-mail IDs and Mobile Numbers of all the students be obtained for the same. Dr. V. S. Khandagale will be Coordinator for the student satisfaction survey.

Item No. 03: POs, COs and PSOs and their attainment.

All Depth

RESOLVED that the action should be initiated of each departmental level to writePOs, COs and PSOsbyall the teachers for every three months. All the Heads of the Departmentshould take review of this and should submit the draft report to the IQA Cell.

Item No. 04: Number of value-added courses imparting transferable and life skills offered during the last five years.

RESOLVED that the responsibility of organizing value-added courses imparting transferable and life skills be given to Prof. (Dr.) A. M. Gurav, Professor and Head, Department of Commerce and Management. He has to prepare the year-wise detailed report and submit to the IQA Cell.He should also be requested to give the reports of the previous years pertaining to the present cycle of NAAC.

Item No. 05: Parents meet and Parents feedback.

All Depths

RESOLVED that the all Department-wise Parent Meet be organized before the end of academic year 2017-18 and in the first semester of the academic year 1918-19 by allthe departments. The Heads of the Department shouldcollect the Parent feedback from the parents.

Atem No. 06: Alumni meet and alumni feedback.

RESOLVED that the Central Alumni Meet and Department-wise Alumni Meet be organized by the Central Alumni Association with the help of all the University Departments and should compiled the Alumni feedback collected by the concerned departments. The said meet will be organized on March 10, 2018 (i.e. Second Saturday). Dr. Rashinkar be requested to coordinate the meet.

Item No. 07 : Employer feedback.

RESOLVED that Prof. (Dr.) S. S. Kolekar, Co-ordinator, University-Industry Interaction Cell be given responsibility of collection and compilation of employer feedback and he has to prepare the report of the same and to be submit to the IQA Cell.

Hem No. 08: Committee for analysis of feedback for last three years.

RESOLVED that the committee be formed under the Chairmanship of Prof. (Dr.) D. N. Kashid, Professor and Head, Department of Statistics for this activity and he has to involve other members in this committee as per the need and he should submit the report to the to IQA Cell.

Item No. 09: Student mentoring scheme.

All Depth

RESOLVED that the reports of the Student Mentoring Scheme should be submitted by by the all University Departments to IQA Cell before the every academic year.

Item No. 10: Analysis of examination results.

COE Exam **RESOLVED** that the committee be formed under the Chairmanship of Prof. (Dr.) D. N. Kashid, Professor and Head, Department of Statistics for this activity and he has to involve other members in this committee as per the need. He has to conduct the activity in coordination with the Examination Section and should submit the report of the same to the IQA Cell.

Item No. 11: Committee formation for Innovation ecosystem.

RESOLVED that the Research Colloquium Committee constituted by the Universitybe allotted the responsibility of formation of Innovation ecosystem and this committee submit the detailed report to IQA Cell. Dr. Delekar will coordinate this activity.

Hem No. 12: Workshops on IPR

RESOLVED that Prof. (Dr.) A. V. Ghule, Department of Chemistry be given the responsibility of this activity and he has to prepare the detail report of the same and submit to the IQA Cell.

Item No. 13: Review of capability enhancement and development schemes.

a. Guidance for competitive examinations :

Resolved that <u>Dr. Jagan Karade</u> be given the responsibility of this activity and he has to prepare and submit the detailed yearwise report to the IQA Cell.

b. Career Counselling:

Resolved that <u>Dr. Geetanjali Patil</u>, Department of Education begiven the responsibility of this activity and he has to prepare and submit the detailed year-wise report to the IQA Cell.

e. Soft skill development :

Resolved that Prof. (Dr.) A. M. Gurav, Professor and Head, Department of Commerce and Managementbegiven the responsibility of this activity and he has to prepare and submit the detailed year-wise report to the IQA Cell.

d. Remedial coaching,:

Resolved that Prof. (Dr.) P. N. Vasambekar, Department of Electronics be given the responsibility of this activity and he has to prepare and submit the detailed year-wise report to the IQA Cell.

e. Language lab:

Resolved that Prof. (Dr.) A. M. Sarawade, Department of English be given the responsibility of this activity and he has to prepare and submit the detailed year-wise report to the IQA Cell.

f. Bridge courses :

Resolved that Dr. Kavita S. Oza, Department of Computer Science and Shri S. T. Kombade, Department of Economics begiven the responsibility of this activity and he has to prepare and submit the detailed year-wise report to the IQA Cell.

g. Yoga and Meditation :

Resolved that Prof. (Dr.) D. K. Gaikwad, I/c Director, NSS be given the responsibility of this activity and he has to prepare and submit the detailed year-wise report to the IQA Cell.

h. Personal Counselling:

RESOLVED that Prof. (Dr.) Medha Naniwadekar, Director, Centre for Women Studies begiven the responsibility of this activity and he has to prepare and submit the detailed year-wise report to the IQA Cell.

Mtem No. 14: Review of placement activities.

RESOLVED that the meeting with the Placement Officer Prof. (Dr.) G. S. Rashinkar be organized under the Chairmanship of Hon'ble Pro-Vice Chancellor with Prof. (Dr.) R. K. Kamat, Director, IQAC to take the review of placement activities.

Item No. 15: NIRF Submission 2018.

The information regarding data submission to NIRF by University and its availability on University website for requirements of comments and feedback is noted.

Item No. 16: Best Practices for AQAR 2016-17.

It is resolved that Prof. Dr. P. D. Raut, Professor and Head, Department of Environmental Science& Dr. V. N. Shinde, Deputy Registrar and Capt. Dr. N. P. Sonaje, Deputy Registrar be given responsibility to draft the two best practices viz. "Green Campus and Students Facilitation Centre" respectively for the AQAR 2016-17.

Item No. 17: Any other item with the permission of the chair.

JAAC

(A) ISO certification – It is resolved that tendering process should be initiated as early as possible.

TEAC

(B) Representation of Student Council and Alumni Association to IQAC. It is resolved that representation of Student Council and Alumni Association to IQAC should be added.

Engg.

Fire Audit - It is resolved that the fire audit of the University campus should be initiated by the Engineering Section and submit the report to the IQA Cell.

All Dept.

(D) Alumni Mentorship to students- It is resolved that the Alumni Mentorship to the students of the University campus should be initiated by the all Departments and should submit the report of the IQA Cell.

E 499.

(E) Differently abled (Divyangjan) students facilities regarding Physical facilities, lift, Ramp/Rails/Rest Room - It is resolved that the special drive should be initiated by the Engineering Sectionto review) students facilities regarding Physical facilities, lift, Ramp/Rails/Rest Room for Differently abled (Divyangjan).

The meeting was concluded after the vote of thanks to the Chair.

Director, IQAC Member Secretary

Klillamo

Hon'ble Vice-Chancellor Chairman

Minuter were read and confirmed.

Chairman 25/4/2018

Shivaji University, Kolhapur Internal Quality Assurance Cell (IQAC) Action Taken Report

Date of IQAC Meeting: January 29, 2018

Sr. No.	Agenda item	Resolution	Action Taken
1.	Student satisfaction survey.	Email ids, mobile phone details of the students to be complied	Dr. V.S. Khandagale entrusted the task of coordination of the Student Satisfaction Survey. The task has been initiated.
2.	POs, COs and PSOs and their attainment	Teachers to encourage formulation of learning outcomes	HoDs informed to take up the issue with the teachers in their departments.
3.	Value-added courses imparting transferable and life skills	Review of value- added courses imparting transferable and life skills to be taken in last five years and more courses to be organized as per requirement	Prof. A.M. Gurav was given the responsibility of coordination. The work is in progress.
4.	Parents meet and Parents feedback	To organize parents meet by departments and to perceive their feedback	HoDs were communicated to organize the parents' meet before the end of academic year 2017-18 and in the first semester of the academic year 2018-19.
5.	Alumni meet and alumni feedback	To organize Alumni Meet	Dr. Rashinkar, Department of Chemistry entrusted the task of coordination of organization of the Alumni meets.
6.	Employer feedback	To collect, compile the employer feedback	Prof. (Dr.) S. S. Kolekar, Co-ordinator, University- Industry Interaction Cell

			was given the said
			responsibility.
7.	Analysis of feedback for last three years	To analyze the feedback of the stakeholders for last three years	Prof. D.N. Kashid, Head, Department of Statistics was entrusted the task and to co-opt colleagues from his department as per need. The soft copies are submitted and the work is in progress.
8.	Student mentoring scheme	Departments to submit the reports of student mentoring	HoDs were informed to submit the reports and the same has been submitted.
9.	Analysis of examination results	To carry out analysis of Examination Results	Prof. D.N. Kashid, Head, Department of Statistics was entrusted the task and to co-opt colleagues from his department as per need in coordination with the Examination Section.
10.	Innovation ecosystem	To streamline the initiatives related to Innovation Ecosystem	Prof. Delekar, Department of Chemistry was informed to undertake the task.
11.	IPR Workshops	To sensitize the IPR issues through workshops	Prof. A.V. Ghule, Coordinator, IPR Cell was informed to organize the workshops.
12.	Capability Enhancement and Development Schemes	To streamline the activities related to Capability Enhancement of the students through Development Schemes	Responsibility entrusted to the following faculty members:

			coaching: Prof. (Dr.) P. N. Vasambekar Language lab: Prof. (Dr.) A. M. Sarawade Bridge courses :Dr. Kavita S. Oza Yoga and Meditation : Prof. (Dr.) D. K. Gaikwad
13.	Placement Activities	To review placement activities	Meeting under the chairmanship of Hon. Vice Chancellor was arranged with Dr. G.S. Rashinkar, Placement Coordinator and Dr. R.K. Kamat, IQAC Director
14.	NIRF Submission 2018	IQAC Noted the NIRF 2018 information	Hosted the information on University website
15.	Best Practices for AQAR 2016-17	"Green Campus and Students Facilitation Centre" were identified as Best Practices for AQAR 2016-17	Drafting responsibility was given to Prof. Dr. P. D. Raut , Professor and Head, Department of Environmental Science& Dr. V. N. Shinde, Deputy Registrar and Capt. Dr. N. P. Sonaje, Deputy Registrar. The draft is ready.
16.	ISO certification	To start Tendering Process	IQAC coordinated with Finance & Accounts Section to start the tendering process.
17.	Fire Audit	Engineering section to initiate the Fire Audit	IQAC Coordinated with Engineering Section for the said process.
18.	Differently abled (Divyangjan) students facilities	To review the facilities for Divyangjan	IQAC Coordinated with Engineering Section for reviewing the facilities

नॅक विभाग दिनांक .10/11/2017

सादर,

सोबत दिनांक 25 ऑक्टोंबर, 2017 रोजीच्या I.Q.A.C. बैठकीचा कार्यवृत्तांत अवलोकनार्थ ठेवला आहे.

दिनांक 25 ऑक्टोंबर, 2017 रोजी Internal Quality Assurance Cell (I.Q.A.C.) Committee बैठकीचे आयोजन ठिक 3.00 वाजता व्यवस्थापन परिषद हॉलमध्ये करणेत आले होते. सदर बैठकीमध्ये झालेल्या चर्चेच्या अनुषंगाने बैठकीचा कार्यवृत्तांत तयार केला असून कार्यवृत्तांत सोबत अवलोकनार्थ ठेवला आहे. त्यास मान्यता असावी. मान्य झालेस त्यावर स्वाक्षरी व्हावी.

मान्यतेसाठी सादर.

आय.क्यू.ए.सी.

SHIVAJI UNIVERSITY, KOLHAPUR. Internal Quality Assurance Cell (IQAC) MINUTES

A meeting of the Internal Quality Assurance Cell (IQAC) Committee was held on Wednesday,25thOctober, 2017at 03.00 a.m. in the Management Council Hall to discuss the agenda.

Following members were present.

1.	Prof. (Dr.) Devanand B. Shinde, Hon'ble Vice-Chancellor,	Chairman
2.	Prof. (Dr.) D. T. Shirke, Pro-Vice-Chancellor	Member
3.	Dr. V. D. Nandavadekar, Registrar	Member
4.	Shri N. M. Akulwar, Deputy Registrar (Exam.) Representative of M. A. Kakade, Director, Board of Exam. & Evaluation	Member
5.	Shri A. B. Chougule, Ag. Finance & Accounts Officer	Member
6.	Dr. V. N. Shinde, Dy. Registrar	Member
7.	Prof. Dr. Smt. A.U. Arvindekar	Member
8.	Prof. Dr. P. D. Raut	Member
9.	Prof.(Dr). Smt. P. S. Patankar	Member
10.	Dr. M. V. Takale	Member
11.	Dr. Smt. N. B. Khot	Member
12.	Shri A. G. Deshpande	Member
13.	Dr. Ajit R. Thete, Aurangabad	Invitee-Expert
14.	Dr. G. S. Rashinkar, Co-ordinator, Placement Cell	Invitee
15.	Dr. Milind J. Joshi, Co-ordinator, Internet	Invitee
16.	Prof.(Dr.) R. K. Kamat, Director, IQAC	Member -Secretary

Capt. Dr. N. P. Sonaje, Dr. V. N. Deshpande and Smt. Ashiwini Danigond have communicated his/her inability to attend the meeting by e-mail and the leave of absence was granted to him.

Prof. (Dr.) R. K. Kamat, Director, IQAC welcomed all the Members of the IQAC.

Following business was transacted.

Item No. 01: Confirmation of the minutes of the last meeting held on 20th June, 2017.

RESOLVED that the minutes of the IQAC meeting held on 20th June, 2017 were read and confirmed.

ItemNo.02: Templates for Program outcomes, program specific outcomes and course outcomes

Dr. Ajit R. Thete has presented a templatesof Programme Outcomes, Program Specific Outcomes and Course Outcomes and resolved that the same templates be published on IQAC Website.

Item No.03: Analysis of Student Feedback

RESOLVED that the form designed by the IQAC be adopted.

Item No.04: Finalization of Questionnaires for Feedback from Alumni

RESOLVED that the questionnaires for feedback formof Alumni is approved with corrections.

Item No.05: Finalization of employer feedback form

RESOLVED that the questionnaires for feedback form of employer is approved with corrections.

Item No.06: Finalization of Feedback Form for Parents

RESOLVED that the questionnaires for feedback form of parents is approved with corrections.

Item No.07: Analysis of Examination results

RESOLVED that the analysis of examination results be presented by the Director Board of Examinations and Evaluations in the forthcoming IQAC meeting.

Item No.08: Overview of automation in Examination Section and implementation of Examination Management System (EMS)

Exam

RESOLVED that the overview of automation of examination section and implementation of Examination Management System (EMS) be taken from the Director, Board of Examination and Evaluation.

Item No.09: Promotion of Research and Documenting Research policy RESOLVED that Promotion of Research and Documenting Research Policy committee should be formed.

Item No.10: Sensitization of IPR issues

ION to or Ghule

RESOLVED that Prof. Dr. A. V. Ghule be given the responsibility of sensitization of IPR issues and be organize the workshop by

Item No.11: E-Content development

ION to KRC

RESOLVED that the workshop on E-content development be jointly organized by Library and IQAC.

Item No.12: Manual for maintenance of physical infrastructure

International Affairs Cell.

DOH to ENgg.

RESOLVED that manual for maintenance of physical infrastructure be prepared by Engineering Section.

Item No.13: Status of capability enhancement and development schemes STON TO or Karade

RESOLVED that Dr. Jagan Karade be give the responsibility of status of capacility enhancement and development schemes.

Review of placement activities Item No.14:

ION to placement cell

RESOLVED that the placement activities be organized in the University Campus.

Item No.15: Meetings of alumni association

Alumni Association

RESOLVED that the meeting of alumni association be organized by the Department wise and for this calendar should be prepared by the University Alumni Association.

Item No.16: Strategic plan

RESOLVED that the same will be carried out in the form of

Institutional Development Plan sought by RUSA.

Item No.17: Training programs for administrative staff

RESOLVED that Dr. V. N. Shinde, Deputy Registrar and Capt. Dr. N. P. Sonaje, Deputy Registrarwill be given responsibility to prepare an action plan and organized training programmes for administrative staff through Establishment Section.

Item No.18: Development of mobile app and digital forms.

RESOLVED that the development of mobile app and digital forms be prepared by the Internet Unit.

Item No.19: IQAC portal

mernet RESOLVED that a separate portal for IQAC be made operational.

Item No.20: Any other item with permission of Chair

i) Resolved that the proposal submitted by Head, Department of Education for organizing workshop on "Innovative Teaching-Learning Practices in Higher Education" is approved.

Resolved that the proposal submitted by Department of Education for jointly organizing workshop by Department of Education, IQA Cell and Bahai Academy, Panchgani.on "Inculcating Value System in Students: Pedagogical Practices in Higher Education" is approved.

The meeting was concluded after the vote of thanks to the Chair.

Prof. (Dr.) R. K. Kamat Director, IQAC Prof. (Dr.) Devanand B. Shinde Hon'ble Vice-Chancellor Chairman

Minutes were read and confirmed.

Chairman, 29-1-2018 4

Shivaji University, Kolhapur Internal Quality Assurance Cell (IQAC) Action Taken Report

Date of IQAC Meeting: October 25, 2017

Sr.	Agenda item	Resolution	Action Taken
No.			
1.	Program outcomes, program specific outcomes and course outcomes	Templates to be finalized	Templates finalized and placed on the website.
2.	Student Feedback form	Revised Student feedback form finalized	The revised form was circulated to Departments by email
3.	Questionnaires for Feedback from Alumni	Revised Questionnaires for Feedback from Alumni was finalized	Circulated the revised questionnaire to departments and Alumni Association
4.	Employer feedback form	Revised employer feedback form finalized	Circulated the revised employer feedback form to departments and Industry-Institute Interaction Cell
5.	Feedback Form for Parents	Revised feedback form for parents was finalized	Circulated the revised feedback form for parents to Departments
6.	Analysis of Examination results	Director, Board of Examinations and Evaluations to present the analysis of examination results	Director, Board of Examinations and Evaluations was intimated to present the analysis of the results as well as submit the data to Prof. Kashid, Department of Statistics for further analysis.
7.	Overview of automation in Examination Section and implementation of Examination	Director, Board of Examinations and Evaluations to present the overview	Director, Board of Examinations and Evaluations was intimated to present the overview regarding automation of examination section. Computer Centre was intimated to give a report on the same. The same has been prepared

	Management System (EMS)		and submitted.
8.	Research policy	Research Policy be revised	The task was given to Prof. P.S. Patil, Dean, Faculty of Science and Technology with a request to co-opt other commit members. The draft policy is developed by the committee and submitted for approval.
9.	Sensitization of IPR issues	Prof. Dr. A. V. Ghule be given the responsibility of sensitization of IPR issues	Prof. Ghule requested to share the workshop calendar.
10.	E-Content development	Workshop be organized	Planned joint workshop on e-content development by Library and IQAC.
11.	Manual for maintenance of physical infrastructure	Manual for maintenance of physical infrastructure be prepared	Dr.Girish Kulkarni, Deputy Registrar, Engineering section was requested to prepare the manual and the same has been developed by the engineering section.
12.	Review of placement activities	Placement activities on campus to be reviewed	Dr.Rashinkar was requested to present the report and the same has been presented.
13.	Meetings of alumni association	Preparation of calendar of alumni meet	Informed Department HoDs and Alumni Association
14.	Strategic plan	To formulate Strategic plan	The plan is developed in the form of Institutional Development Plan of RUSA.
15.	Training programs for administrative staff	Dr. V. N. Shinde, Deputy Registrar and Capt. Dr. N. P. Sonaje, Deputy to prepare an action plan and organized training programmes through Establishment Section	Academy for Academic Administration is the outcome and the academy has designed the programs and schedules.
16.	Development of mobile app and digital forms	Development of mobile app and digital forms be prepared	Development of mobile app and digital forms prepared through Department of Computer Science.

17.	Innovative Teaching- Learning Practices in Higher Education	Workshop be organized on "Innovative Teaching-Learning Practices in Higher Education"	Department of Education was requested to organize the workshop and the same is organized by the department.
18.	Inculcating Value System in Students	Workshop be organized on Inculcating Value System in Students	Planned joint workshop by Department of Education, IQA Cell and Bahai Academy, Panchganion "Inculcating Value System in Students: Pedagogical Practices in Higher Education"

Registration Form

(Last Date of Registration: 28 th , December, 2017)			
Name			
Designation :			
College/University/Institution:			
Official Address :			
2 11 2 11 11			
Residential Address :			
Phone(Office) :			
Mobile:			
E-mail ID:			
Hostel: Yes/No			
(Limited Hostel type accommodation available on			
first come first serve basis.)			
Aotel accommodation :			
Tariffs : Rs.700/1000/1500/- on payment basis.			
(Request for accommodation to be sent in			
advance to the Workshop Director.)			
D. D. Details :			
* Drawn in favour of :			
* Rupees:			
* Dated :			
* D. D .No.:			
* Name of the Bank and Branch:			
(Photo Copy of this form is allowed.)			
Signature of Signature of the Head/			
Signature of Signature of the Head/ the Participant Principal of the Institution			
Place:			

Date:

Our Patrons

Prof. (Dr.) Devanand Shinde

Hon'ble Vice-Chancellor, Shivaji University

Prof. (Dr.) D. T. Shirke

Hon'ble Pro-Vice-Chancellor, Shivaji University

Dr. Vilas D. Nandavadekar, Registrar, Shivaji University

Shri, Mahesh A. Kakade, Director, BE&E, Shivaji University

Shri. Ajit B. Chougule, Ag. F&AO, Shivaji University

ORGANISING COMMITTEE OF THE WORKSHOP

Conveners

Dr.(Smt.) P. S. Patankar

Professor and Head, Department of Education Shivaji University, Kolhapur M.-9960192103 E-mail: pratibhapatankar@gmail.com

Dr. R.K. Kamat

Professor and Head, Department of Electronics Shivaji University, Kolhapur M.- 9028001068 E-mail: rkk_eln@unishivaji.ac.in

Dr. Lesan Azadi

Director, Baha'i Academy, Panchagani M-9822551309

Director

Dr. (Smt.) G. S. Patil,

Assistant Professor, Department of Education Shivaji University, Kolhapur

M.-9421286148

E-mail: gspatil_31@rediffmail.com

Co-ordinators

Dr.(Smt) C. P. Sonkambale

Associate Professor, Department of Education, Shivaji University, Kolhapur M.- 9422203053

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Dr. V.S. Khandagale

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M.-9923975158

E-mail: vidyanandkhandagale@gmail.com



One Day State Level Workshop On Inculcating Value System in Students: Pedagogical Practices in Higher Education

2nd January, 2018

- Organized by Department of Education
& NAAC Cell
Shivaji University, Kolhapur
&
Baha'i Academy, Panchagani

- Venue -

Education Department Auditorium, Shivaji University, Kolhapur (MS)

www.unishivaji.ac.in



ABOUT KOLHAPUR

Kolhapur is a well known historical, educational and cultural city connected by road and rail to most of the cities in India. It is about 250 kilometres from Pune city, about 110 kilometres from Belgaum and 380 k.m. from Churchgate, Mumbai.

New Palace, Chandrakant Mandare Kaladalan, Mahalaxmi Temple, Panhala Fort, Siddhagiri Gramjivan Museum (Kaneri Math) and Amboli are the places to visit around Kolhapur. Kolhapur is famous for Jaggery and Kolhapuri Chappals. The weather in the month of January will be cold.

ABOUT THE UNIVERSITY

Shivaji University was established in 1962. It has been re-accredited with Grade 'A' (CGPA -3.16) by NAAC in 2014. The University is situated in Kolhapur, Maharashtra State and is named after, the Great Maratha Warrior and founder of the Maratha Empire, 'Chhatrapati Shivaji.' The serene and beautiful campus of Shivaji University is spread over 849 acres. The Departments for U.G. and P.G., Centres, Chairs and student support services in the campus facilitate the pursuit of research and development of human resources. The University, primarily established to cater to the regional aspirations has now geared up to transcend this regional image and is emerging as one of the Global Institutes of Higher Education and Research.

ABOUT THE DEPARTMENT OF EDUCATION

The Department of Education was established on 7th of November, 1979 and the building in which it is housed is named after the renowned Educationist Padmabhushan Dr. J. P. Naik. The Department has regularly updated itself and

kept the thrust areas of teaching and research in tune with the UGC, NCTE guidelines. The Department offers the P. G. Diploma Courses in Mass Communication Education and Teacher Training Education besides M.Ed., M. Phil. and Ph.D. courses in Education. The specializations of the Department are: ICT and Education, Inclusive Education, Language Education, Science Education and Teacher Education.

ABOUT THE BAHA'I ACADEMY

The Baha'i Academy, a Recognized Institution of Shivaji University, is an educational instituion engaged in research and action in the field of value education for institutions of higher learning. It offers a collaborative programme on Education in Universal Human Values to the interested institutions. Its objective is to build moral capabilities in the youth and develop the required skills, noble qualities, healthy attitudes and a strong sense of purpose to enhance their personal development and contribute to social progress.

REACHING THE VENUE

The Education Department Auditorium, Shivaji University, Kolhapur is about 4 km. away from the Central Bus Stand and Railway Station. Autorickshaws and city buses are available to reach the venue.

OBJECTIVES OF THE WORKSHOP

- 1. To acquaint the participants with Pedagogical Practices for Inculcating Value System in the students of Higher Education.
- 2. To provide the participants opportunities to share their experiences about Pedagogical Practices for Inculcating Value System in the students of Higher Education.

IMPORTANCE AND RELEVANCE OF THE WORKSHOP

Inculcation of a value system in students is one of the major goals of Education. In the present world of Science and Technology, it has been very challenging to achieve this goal. In this regard, the key issue is about pedagogical aspects. This workshop will help the educators in enhancing their pedagogical knowledge and skills regarding the inculcation of value system in students of higher education.

SUB-THEMES

- 1. The concept of Value System
- Pedagogical aspects & activities for inculcating value system among the students of Higher Education
- 3. Role of Teachers in inculcating value system

REGISTRATION FEES Rs. 150/- PAYMENT OF FEES

Registration fee is payable through online payment Gateway / Demand Draft of a Nationalized Bank only in favour of The Finance and Accounts Officer, Shivaji University, Kolhapur payable at Kolhapur.



SHIVAJI UNIVERSITY KOLHAPUR (M.S.)

INTERNAL QUALITY ASSURANCE CELL

Workshop on "Inculcating Value System in Students: Pedagogical Practices in Higher Education

IQAC organized one-day workshop on "Inculcating Value System in Students" on 2nd January 2018.

The experts from the field of academia were invited for the program. The experts focused on the core values of the NAAC and its relation with the metrics in different criteria.

The deliberations were more focussed on criteria –I and Criteria-VII.

The following critical issues and values were discussed in the workshop:

- Human Values;
- Professional ethics;
- · Patriotism;
- · Ender sensitivity;
- Environment & sustainability;
- Respect;
- Social concern/accountability/responsibility, etc

The saying, "Attitudes cannot be taught and need to be developed", was discussed at length. The expert lay emphasis on adopting methods like group discussion, case studies, field studies in teaching of values. The experts also suggested to create good learning environment and practices conducive to the value system.

The workshop adopted the different teaching methods such as, Question and answer, Role play, group discussion.

Prof. (Dr.) R. K. KAMAT
Director
Internal Quality Assurance Cell (IQAC),
Shivaji University,
KOLHAPUR - 416.004

The workshop was attended by 85 teaching staff of the university.

SHIVAJI UNIVERSITY KOLHAPUR (M.S.)

INTERNAL QUALITY ASSURANCE CELL

Workshop on New NAAC Quality Indicator Framework

The IQAC organized the meeting of principals and management representatives on $2^{\rm nd}$ September

2018.

The agenda of the meeting was New NAAC Quality Indicator Framework.

Hon. Vice-chancellor express the need for obtaining NAAC accreditation for the quality education.

He emphasised on the core values of the NAAC and its contribution to the enhancement of quality in

education.

The Director, IQAC showcased the NAAC processes. The participants were made aware on the NAAC

accreditation process. The detailed guidance and discussions were held on each criterion. Further

the key aspects like, learning level of students, student centric methods, robust assessment was

presented and discussed in details. It was also discussed on the context of core values in light of UGC

initiatives.

The issue of training beyond curriculum, project work, industrial visit was discussed at length with

possible options/alternative modes of raining.

The meeting also highlighted on the critical issues like gender, environment and sustainability,

human values & professional ethics. Director, IQAC emphasised on the importance of criteria I &

Criteria VII, in order to address the core issues at national and international levels.

The meeting was attended by 39 teaching staff of un-aided colleges of the university region.

Prof. (Dr.) R. K. KAMAT

Director Internal Quality Assurance Cell (IQAC),

Shivaji University, KOLHAPUR - 416 004

SHIVAJI UNIVERSITY KOLHAPUR (M.S.)

INTERNAL QUALITY ASSURANCE CELL

Workshop on Learning Management System

One-day workshop was organized for NAAC coordinators of the university on 27th April 2018.

The NAAC has emphasised on use of technology through its core values. The use of Learning Management System (LMS) and Integrated Library Management System.

IQAC organized, a day long workshop for NAAC coordinators.

The major themes of the workshop were;

- · Learning by objects;
- Learning standards;
- Administration;
- · Curriculum/courses;
- Students;
- · Assessment and Evaluation; and
- Reports.

The web –based and intranet based system were discussed with its pros and cons.

The question-answer session was conducted at the end of the program and sample simulated presentation and reports were generated and discussed.

The workshop attended by 26 NAAC coordinators of the university departments.

Prof. (Dr.) R. K. KAMAT

Internal Quality Assurance Cell (IQAC), Shivaji University,

KOLHAPUR - 416 004

SHIVAJI UNIVERSITY, KOLHAPUR

WILLINGDON COLLEGE, SANGLI

LEAD COLLGE ACTIVITY

Lead College activity was conducted under the patronage of Shivaji University, Kolhapur in the academic year 2017-2018.

Following activities were conducted -

- One day workshop on 'Cyber Security' was organized on 26/12/2016. Following Resource persons guided the participants -
 - 1) Mr. Anjir Jadhav, Police Inspector, Cyber Cell
 - 2) Adv. Dipti Patwardhan
 - Mr. Rajadhyaksha, I.T. Professional
 More than 125 students from various colleges participated in the workshop.
- One day Workshop on 'Employment Opportunities in Armed Forces' was organized on 30/12/2016.

Following Recourse Persons guided in the workswhop -

- 1) Smt. Anuradha Prabhudesai, Founder Chairman, Lakshya Foundation
- 2) Group Captain Mr. Shrikant Walwadkar
- Lt. Commander Girish Mandrupkar

More than 100 students from various colleges participated in the workshop.



अग्रणी महाविद्यालय उपक्रम अंतर्गत 'लष्करातील सेवेच्या संघी' या कार्यशाळेत व्याख्यान देताना श्रीमती अनुराधा प्रभुदेसाई, ग्रुप कॅप्टन श्री. श्रीकांत वालवाडकर व लेफ्टनंट कमांडर गिरीश मंद्रपकर Dr. B.V. Tamhankar,

SHIVAJI UNIVERSITY, KOLHAPUR

WILLINGDON COLLEGE, SANGLI

LEAD COLLGE ACTIVITY

Lead College activity was conducted under the patronage of Shivaji University, Kolhapur in the academic year 2018-2019.

Following activities were conducted -

- One day workshop on 'Universal Human Values and Soft Skills Development' was organized jointly with Bahai Academy, Pachgani. More than 100 students from various colleges participated in the workshop.
- One day Workshop on 'Rashtriya Tambakhu Nivaran Janjagruti' was organized on 20/02/2019. A Ballad on Tobacco's ill effects were presented by folk artists and a Lecture by eminent Oncologist Shriniketan Kale alongwith slideshow was arranged. More than 200 students from various colleges participated in the workshop.

Dr. B.V. Tamhankar,

fer Principal.



Inauguration of Lead College Workshop on Human Value With Bahai Academy Panchagani

Kasegaon Education Society's

RAJARAMBAPU COLLEGE OF PHARMACY, KASEGAON

SUMMARY OF ACTIVITIES CONDUCTED BY PHARMACY COLLEGES IN SANGLI ZONE UNDER LEAD COLLEGE SCHEME OF SHIVAJI UNIVERSITY, KOLHAPUR

Pharmacy colleges in Sangli zone were allotted the responsibility of conducting academic activities under the Lead College Scheme of Shivaji University, Kolhapur this academic year 2017-18.

The summary of the said activities is as follows:

• Rajarambapu College of Pharmacy, Kasegaon organized the workshops for students on "Education in Universal Human Values" in association with Baha'I Academy, Panchgani. These workshops were conducted by the experts from Baha'I Academy, Panchgani at various pharmacy colleges in Shivaji University, Kolhapur. The workshops were organized at each college separately with a purpose of benefitting maximum possible number of students and a total of 1441 students participated in the workshops.

The details are as follows:

- Shree Santkrupa College of Pharmacy, Ghogan organized the elocution completion and quiz competitions for students. 20 students participated in the same.
- Appasaheb Birnale College of Pharmacy, Sangli organized oral presentation competition with 17 participants in the competition.
- Government College of Pharmacy, Karad organized a workshop for students "Soft skills to gear up professional career" and 53 students were benefitted from it.
- Rajarambapu College of Pharmacy, Kasegaon organized a refresher workshop for non teaching faculty and 47 participants took part in it.
- Rajarambapu College of Pharmacy, Kasegaon organized a workshop "Fostering personal development and social progress" and 43 teachers participated in it.

The detailed reports of all activities are attached herewith this report.

Shri, J. A. Tamboli

Asst. Prof. rambapu College of Pharmacy, B.Pharm

Principal
Rajarambapu College of Pharmag
Kasepaon

004

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RAJARAMBAPU COLLEGE OF PHARMACY, KASEGAON

Courses (Merzet I) Pharm & Pharm M Pharm and Ph D

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Date 7 2 6912017

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The Properties.

Surpreshed Korp College of Physianical's

Warrick Hadai

Subject. Organization of activity under lead college scheme.

Responsible Sir.

with the aim to benefit engannum number of students under the activity of Lead College Subseme of Sheray University. Kolhastur, we are organizing one day workshop at every pharmacy college. an lighting University Acidhaghar

This one day workshop is being organized in association with Bahai Academy. Parichgani. Baha'i Academic is actively engaged in inculcating the spirit of value education for institutions of higher education it has significantly helped the college & university students in promoting personal development and environment of peace and harmony amongst them To know more about Bahal ALL MEMOTES WOW MAY WISH PITTE ! WWW DATHER CARRYTY, DOE

Various courses offered by Bahai Academy are also recognized by Shivaji University, Kolhapur To know more about these courses, you may visit Shivaji University website TITLD J/www.scriptoner.ac.to/syllatosonew/Social-Sciences

About the workshop

- Wrorkshop will be of one day under lead college scheme of Shivap University, Kolhapur
- Number of student participants for workshop: 100 150
- Registration fees, honoranism of resource persons and travelling expenses of resource persons shall be borne by lead college
- Certificate of participation will be given to every participant from university.

Republicanients

- most conlege has to arrange for resource persons' stay and hospitality
- A sensorar half with seating capacity of respective participants (Seating arrangement with chairs is required so as to facilitate group formation and other activities during workshop)
- LESS projection surveys, sound system with at least one cordest make
- Make groups of students each containing 4 students and make a group wise but
- Each group stilled have two that papers lived sheet papers and 3-6 sketch pens of different solvers face participant should come with writing ball.

the success required you to arrange for the workshop on 26" tepterman. 2017 anishes firm some comment of their antiques.

TRANSPIRE HELL

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RAJARAMBAPU COLLEGE OF PHARMACY, KASEGAON

(Approved by A.I.C.T.E., PCI New Debu, D.T.E. (M.S.), UGC 2F & 17 B, Afficated to Shivas University, Kolhispur)

M.PHARMACY

MP-6389

Courses Offered: D.Pharm, B.Pharm, M.Pharm and Ph.D.

Outward No. /RCP/ 43/2017/15

Date: 28/09/2017

To. The principal, All Pharmacy Colleges, Shivair University. Kolhapur

Subject: 1. Lead Activities of Sangli Zone Pharmacy Colleges (Academic year 2017-18)

2. Activity by Rajarambapu College of Pharmacy, Kasegaon

Respected Sir,

Pharmacy Colleges in Sangli zone are organizing various activities under lead college scheme of Shivaji University, Kolhapur. These are as follows:

- 1. Govt. College of Pharmacy, Karad: Soft skill development (Activity conducted)
- 2. S.S.C.O.P. Ghogaon: Elocution and quiz competition
- 3. A.B.C.P. Sangli: Oral presentation
- 4. R.C.P. Kasegaon: Development of leadership skills, soft skills and moral values in association with Bahá'í Academy, Panchgani

It gives us immense pleasure to inform you that Rajarambapu College of Pharmacy, Kasegaon has organized the programs for development of leadership skills, soft skills and moral values in association with Baha'i Academy, Panchgani.

If the activity was carried out at Kasegaon would have benefited a very little number of students across all pharmacy colleges. Hence, it was decided to conduct these activities at other college so as to benefit a large number of students.

This activity will be conducted by experts from Baha'i Academy, Panchgani. The Baha'i Academy is an educational institution with the mission to engage in research and action in the field of value education for institutions of higher learning. The experts from Bahá'í Academy will visit individual college and conduct workshop.

About the workshop:

- Workshop will be of one day under lead college scheme of Shivaji University, Kolhapur.
- Number of student participants for workshop: 100 150 (will vary depending on actual strength of college)
- Registration fees, honorarium of resource persons and travelling expenses of resource persons shall be borne by lead college.
- Certificate of participation will be given to every participant from university.





Kasegaon Education Society's

RAJARAMBAPU COLLEGE OF PHARMACY, KASEGAON

Tal. - Walwa, Dist. - Sangli (M.S.) Pin. 415 404.

(Approved by A.I.C.T.E., PCI New Delhi, D.T.E. (M.S.), UGC 2F & 12 B, Affiliated to Shivaji University, Kolhapur)

M.PHARMACY

MP-6389

Courses Offered: D.Pharm, B.Pharm, M.Pharm and Ph.D.

Outward No. /RCP/ 43/2013-18

Date: 28/09/2017

Requirements:

- A seminar hall with seating capacity of respective participants (Seating arrangement with chairs
 is preferable so as to facilitate group formation and other activities during workshop)
- LCD projector, screen, sound system with at least one cordless mike.
- Make groups of students each containing 4 students and make a group wise list.
- Each group should have two chart papers (card sheet paper) and 5-6 sketch pens of different colours. Each participant should come with writing pad.
- Host college shall arrange stay and hospitality of resource persons

Bahá'í Academy is ready to conduct workshop on 3rd, 4th, 5th, 16th, 17th or 18th of October, 2017.

We hereby request you to convey the possible date of your convenience to arrange workshop at your college.

SM JINION

(Lead - Co-ordinator). Shri J. A. Tamboli

Asst. Prof.
Rajarambapu College of Pharmacy.
Kasegaon.

M. Pharm

Principal
Rajarambapu College of Pharmac
Kasegaon

One - Day Workshop

on

"Responsibilities of Pharmacists in relation with human values"

Under Lead College Scheme of Shivaji University, Kolhapur

Organized By

Rajarambapu College of Pharmacy, Kasegaon

In association with

The Baha'i Academy, Panchgani

Date: 25th Sept. 2017

Time: 10.30 am to 5.00 pm

One day workshop on "Responsibilities of Pharmacists in relation with human values" was organized on occasion of World Pharmacists' Day at Rajarambapu College of Pharmacy, Kasegaon in association with Baha'i Academy, Panchgani, on 25th Sept. 2017 under Lead College Scheme of Shivaji University, Kolhapur.

The workshop was inaugurated at the auspicious hands of Dr. Lesan Azadi, Director, Baha'i Academy, Panchgani and Dr. C. S. Magdum, Principal, R.C.P. Kasegaon and Dr. S. K. Mohite, Vice-Principal, R.C.P. Kasegaon. In the inaugural speech, Dr. C. S. Magdum briefed about the concept of workshop and series of workshops going to be organized at maximum possible pharmacy colleges in Shivaji University so as to benefit students at large.

The session was started with formal welcome and felicitation of the resource persons Dr. Lesan Azadi, Dr. Shashi Gaikwad, Mr. Navnath Bombale and Mr. Taraz Navoyajdan.

Dr. Lesan Azadi guided on various aspects of human values and put a light on significance of soft skill development amongst the youth. Dr. Shashi Gaikwad mentioned need of different skills required for a Pharmacist to be successful in the career.

165 students of R.C.P. Kasegaon participated in the sessions and the sessions were conducted employing co-operative learning methods. These sessions included the active participation of all the students divided in the groups of four amongst them. The topic for learning was moral capabilities and soft skills essential to be a successful pharmacist. Students found these sessions very beneficial and they were determined to inculcate them.

The workshop was concluded with vote of thanks from Shri. J. A. Tamboli. Smt. I. D. Raut and teaching and non-teaching faculty took efforts for successful organization of workshop.

SEL SINION

Shri. J. A. Tamboll

Rajarambapu College Sarmacy, Kasegaor B.Pharm

Page 1 of 3

Rajarambapu College of Pharmacy
Kasegaon

012

Glimpses of workshop



Inaugural function



Inaugural speech by Dr. Lesan Azadi



Students actively participating in workshop



Distribution of certificates



Page 2 of 3

FEED BACK FORM

One - Day Workshop

"Responsibilities of Pharmacists in relation with human values"

Under Lead College Scheme of Shivaji University, Kolhapur

Organized By

Rajarambapu College of Pharmacy, Kasegaon

In association with

The Baha'i Academy, Panchgani

Date: 25th Sept. 2017

Time: 10.30 am to 5.00 pm

Que. 1. Workshop met my expectations.

Strongly Agree

Agree

Disagree

Strongly Disagree

Que. 2. I am satisfied with correlation between the subject of programme and content delivered by the

speaker.

(1)

Strongly Agree

Agree

Disagree

Strongly Disagree

Que. 3. The content of the workshop was appropriate and the format was enjoyable.

Strongly Agree

Agree

Disagree

Strongly Disagree

Que. 4. The speaker had a good understanding of the topics.

Strongly Agree

Agree

Disagree

Strongly Disagree

Scale

Strongly Agree- 4

Agree- 3

Disagree-2

Strongly Disagree-1



Page 3 of 3

Shri Balasaheb Mane Shikshan Prasarak Mandal Ambap's

ASHOKRAO MANE COLLEGE OF PHARMACY, PETH VADGAON

REPORT OF ONE DAY WORKSHOP ON UNIVERSAL HUMAN VALUES AND SOFT SKILLS DEVELOPMENT UNDER LEAD COLLEGE SCHEME

Date and Venue:

The workshop took place on 6 February 2018 at the Ashokrao Mane College of Pharmacy, Peth Vadgaon.

Training Team:

The members of the training team were Mr. Parag tandale, Mr. Navanath Bombale, Mr. Taraz Novodyazdan and Mr. Sangram Sapkal of Bahá'í Academy, Panchgani.

Participants-

Total 156 students of third, Final year B. Pharm and M.Pharm Students are Participated in workshop.

The Training-Workshop

- Inaugural Function with lighting of lamp and Sarswati Pujan and felicitation of Resource person
- After inauguration Workshop conducted in two Seminar Hall.
- First session: 10.30 a.m. To 12.45 p. m
 - > Filling of "How Do You Feel Today" form
 - Education for Change: An Introduction to Education In Universal Human Values PPT
 - > Video on Leadership for change and discussion
- Lunch Break
- Second session: 1.30 p.m. To 4.45 p.m.
 - Energizer (Elephant Game)
 - > "Managing One's Affairs with Rectitude of Conduct"
 - > Cooperative game Guard the Treasure
- Third session: 4.45 p.m. To 5.00 p.m
 - Valedictory Function
 - > Filling the Feedback Form

The program was concluded with Vote of thanks by Mr. V. R Dhole

Dr. S.S Patil

PRINCIPAL

Ashokrao Mane College of Pharmacy Peth - Vadgaon, Dist. Kolhapur.

1110

One - Day Workshop

on

"Education in Universal Human Values and Soft Skill Development"
Under Lead College Scheme of Shivaji University, Kolhapur

Conducted By

The Baha'i Academy, Panchgani Organized By

Gourishankar Education Society's

SATARA COLLEGE OF PHARMACY, SATARA

Date: 9th February, 2018

Time: 10.30 am to 5.00 pm

One day workshop on "Education in Universal Human Values and Soft Skill Development" under Lead College Scheme of Shivaji University, Kolhapur was conducted by The Baha'i Academy, Panchgani, organized at Satara college of Pharmacy, Degaon, Satara on 9th February 2018.

The workshop was inaugurated at the auspicious hands of Hon.Principal Dr.N.H.Aloorkar and Vice –Principal Dr.A.S.Kulkarni.In the Inaugural speech Dr.N.H.Aloorkar introduced the concept of workshop and also gave the brief information about Baha'l Academy Panchgani.

The programme was organized in Auditorium of the Institute which has the sitting capacity of 100 students. The session was started with formal welcome and felicitation of the Resource Persons Mr. Parag Tandale and Mr. Taraz Noizadan. B. Pharm final year and Third year students were present to attend the workshop. Audio-video aids were used for the session. Respected speaker Mr. Parag Tandale spoke on various aspects of Human values. At the outset he described the meaning of different human values and then he put a light on significance of soft skill development amongst the youth. He has mentioned many examples to make understand the significance of the skill development. Further he told the need of different skills required for a Pharmacist to be successful in the career. The exercises conducted during the programme were remarkable and students took the advantage of that. They also inspired the audience by giving the examples of great personalities across the globe. The session was ended with vote of thanks given by Mr. J. S. Suryawanshi, TPO of the institute.

The session was fruitful for the audience and the students have learnt a lot from this workshop.



Felicitation of Resource Person Mr.Parag Tandale



Felicitation of Resource Person Mr. Taraz Noizadan



Talk by Mr.Parag Tandale Sir during the Workshop



Exercise during the Workshop



YSPM'S YASHODA TECHNICAL CAMPUS, FACULTY OF PHARMACY, SATARA TRAINING AND PLACEMENT CELL

Topic: Universal Values and Soft Skill Development

Resource Persons: Mr. Navnath Bombale and Mr. Taraz Noizadan

Programme Officers of Baha'i Academy, Panchgani

Organizers: Under the lead college activity of Shivaji University, Kolhapur and Baha'i

Academy, Panchgani with TPC YTC, FOP (B. Pharm)

Day, Date and Time: Wednesday, 28th Feb 2018, 10.00 am to 5.00 pm

Participants: II and III year B. Pharm students

No. of students Participated: 124

One day workshop was conducted by Mr. Navnath Bombale and Mr. Taraz Noizadan, Programme Officers of Baha'i Academy, Panchgani. The workshop entitled as 'Universal Values and Soft Skill Development' was executed in two sessions of morning and evening. This workshop was under the lead college activity of Shivaji University. Kolhapur and Baha'i Academy, Panchgani with TPC YTC, FOP (B. Pharm). In first morning session they started session with 'How do you feel today?' then explained well with examples the importance of universal values in education and career with videos and by some games. In evening session they took energizer games, rectitude of conducts and cooperative games as a guard of treasure.

Students are benefited by this workshop by acquiring the knowledge about the importance of moral values and ethics in their life as well as its importance in development of communication skills to become successful in their life. Mr. A. M. Bhagwat and Mr. A. P. Khadke took efforts for successful conduct of program.

We are grateful to President Prof. Dasharath Sagare and Vice-President Prof. Ajinkya Sagare for their blessing and motivation to arrange such workshops. We are thankful to Director Dr. N. G. Narve and Principal Dr. V. K. Redasani for their presence, guidance and active involvement. Finally thanks to student gymkhana who arranged programme well and second, third year B. Pharm students for their disciplinary presence.

Mr. Avmash Blagwat

Ahudlha

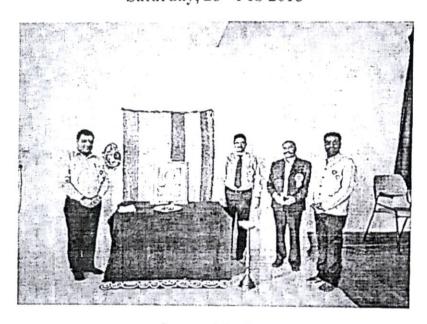
Principal Yashoda Technical Camp.

Faculty Of Pharmacy



YSPM'S YASHODA TECHNICAL CAMPUS, FACULTY OF PHARMACY, SATARA TRAINING AND PLACEMENT CELL

Report of one day workshop on 'Universal Values and Soft Skill Development' Saturday, 28th Feb 2018



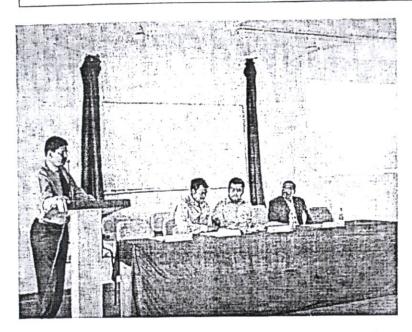
Saraswati Poojan



Felicitation of guests by Principal Dr. V. K. Redasani



YSPM'S YASHODA TECHNICAL CAMPUS, FACULTY OF PHARMACY, SATARA TRAINING AND PLACEMENT CELL



Introduction and guidance by Principal Dr. V. K. Redasani





Kasegaon Education Society's

RAJARAMBAPU COLLEGE OF PHARMACY, KASEGAON

REPORT OF ONE DAY

REFRESHER WORKSHOP FOR NON TEACHING FACULTY

A one day refresher workshop for non-teaching faculty members of pharmacy colleges in Shivaii University, Kolhapur was organized by Rajarambapu College of Pharmacy, Kasegaon in association with Baha'i Academy, Panchgani under the Lead College Scheme of Shivaji University, Kolhapur on 26/03/2018.

The workshop was inaugurated by lightening the auspicious lamp by the hands of Dr. C. S. Magdum, Principal, Rajarambapu College of Pharmacy, Kasegaon, Dr. S. K. Mohite, Vice-Principal, Rajarambapu College of Pharmacy, Kasegaon, Dr. Lesan Azadi, Director, Baha'i Academy, Panchgani, Smt. I. D. Raut, Co-ordinator.

Shri, D. S. Gumate introduced the speakers Dr. Lesan Azadi and Shri, Parag Tandale. They were welcomed and felicitated by Dr. C. S. Magdum and Dr. S. K. Mohite respectively by offering a bouquet. Dr. C. S. Magdum the elaborated the importance of human values and unleashed the purpose of arranging the workshop.

After this formal inauguration the proceedings of the workshop started. The module designed by Baha'i Academy was conducted through co-operative learning method and various exercises. The content of workshop consisted of the moral capabilities essential to perform the duties at workplace directed towards achieving the vision and mission of Shivaji University, Kolhapur and ultimately towards benefitting the students. The sessions were interactive and all the participants took active part in the discussions.

A total of 47 non teaching faculty members participated in the workshop. The session was in progress for whole day. Snacks and tea were provided to the participants. The workshop was concluded after vote of thanks by Smt. I. D. Raut. Shri. J. A. Tamboli and Smt. I. D. Raut worked as coordinators for successful organization of the workshop.

Workshop Coordinator

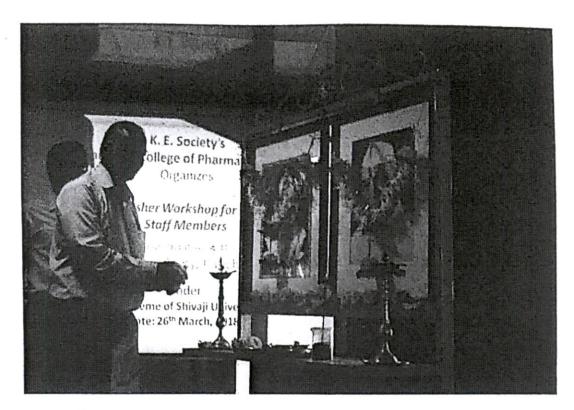
Coordinator, Lead College Activities

Shri, J. A. Tamboli Asst. Prof.

Referembagu College of Pharmady,

Dr. C. S. Magdum

Principal Rajarambapu College of Pharmac



One day refresher workshop for Non-teaching staff members in association with Baha'i Academy, Panchgani: Inauguration







One day refresher workshop for Non-teaching staff members in association with Baha'i Academy, Panchgani: Interactive session with participants





Kasegaon Education Society's

RAJARAMBAPU COLLEGE OF PHARMACY, KASEGAON

REPORT OF ONE DAY WORKSHOP ON FORSTERING PERSONAL DEVELOPMENT AND SOCIAL PROGRESS FOR TEACHING FACULTY

A one day workshop on Forstering Personal Development and Social Progress for teaching faculty members of pharmacy colleges in Shivaji University, Kolhapur was organized by Rajarambapu College of Pharmacy, Kasegaon in association with Baha'i Academy, Panchgani under the Lead College Scheme of Shivaji University, Kolhapur on 27/03/2018.

The workshop was inaugurated by lightening the auspicious lamp by the hands of Dr. C. S. Magdum, Principal, Rajarambapu College of Pharmacy, Kasegaon, Dr. S. K. Mohite, Vice-Principal, Rajarambapu College of Pharmacy, Kasegaon, Dr. Lesan Azadi, Director, Baha'i Academy, Panchgani, Smt. I. D. Raut, Co-ordinator.

Shri. D. S. Gumate introduced the speakers Dr. Lesan Azadi and Shri. Parag Tandale. They were welcomed and felicitated by Dr. C. S. Magdum and Dr. S. K. Mohite respectively by offering a bouquet. Shri. D. S. Gumate the elaborated the importance of human values and unleashed the purpose of arranging the workshop.

After this formal inauguration the proceedings of the workshop started. The module designed by Baha'i Academy i.e. Moral Capabilities was conducted through cooperative learning method and various exercises. The content of workshop consisted of the moral capabilities essential for teachers so as to ultimately inculcate the human values in students and benefit them. The workshop consisted of the training participants for various cooperative and collaborative learning methods which can be adopted during regular conduct of the syllabi. The sessions were interactive and all the participants took active part in the discussions.

A total of 43 teaching faculty members participated in the workshop. The session was in progress for whole day. Snacks and tea were provided to the participants. The workshop was concluded after vote of thanks by Smt. I. D. Raut. Shri. J. A. Tamboli and Smt. I. D. Raut worked as coordinators for successful organization of the workshop.

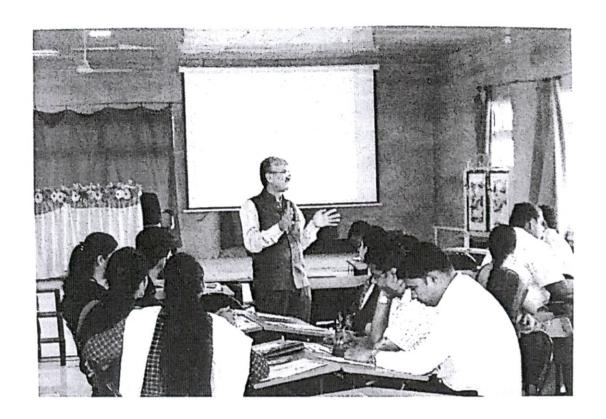
Smt. I. D. Raut Workshop Coordinator

Shri, J. A. Tamboli

Coordinator, Lead College Activities

Appt Prof. Rajarambapu College of Pharmacy. Dr. C. S. Magdum

Rajarambapu College Kasana



One day Teachers' orientation workshop in association with Baha'i Academy: Interactive session with participants





A

Report

of

One day state level Conference on

"Recent Job Avenues for Pharma Graduates"

Sponsored by

Shivaji University, Kolhapur, Lead College Scheme

On

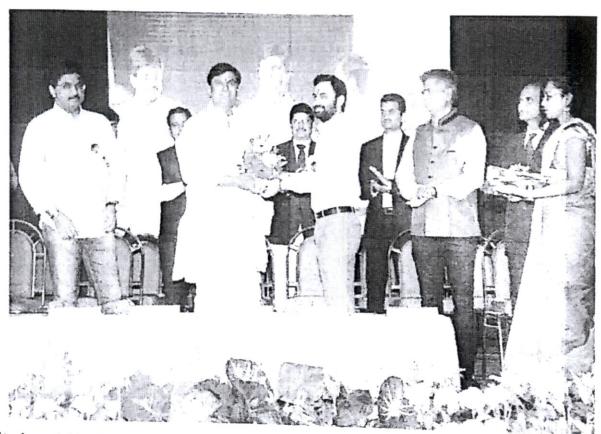
4th Feb 2019

Organized by,

All Pharmacy Colleges, Satara Zone

Report:

The conference was organized with the aim that the students shall be aware of the new and recent opportunities in different sectors like pharmacovigilance, Insurance and medical coding. This conference was organized by all the Pharmacy colleges of Satara zone under Lead college scheme of Shivaji University, Kolhapur for B.Pharm students. Three well experienced and renowned resource persons of the respective area were called for the conference to guide the students. The programme was organized at Shahu Kala Mandir, Satara which has the sitting capacity of 1000 persons. Total 850 students registered for the conference.



Felicitation of Chief Guest Hon. Shri.Mahesh Shinde at the Hands of Hon.Dr.Aniruddha

Jagtap

The event was started with Inaugural function and Mr.Mahesh Shinde, Director; Oaisis Ltd. was the chief guest to grace the occasion. In his speech he guided the students about the self employment and entrepreneurship and since he



Shivaji University, Kolhapur, LEAD COLLEGE SCHEME - SAMANA ZONE

Theme: One Day State Level Conference on

"Recent Job Avenues for Pharma Graduates".

Date: 04th Feb. 2019. Venue: Shahu Kala Mandir, Satara.



Program Schedule



SCOP, Degaor



AGCOP, Jaitapur



COP, Medha



LNBCIP, Raigaon



YSPM YTC, FOP, Wadhe



GIPER, Limb

No	Time	Event
1	9:00-9:30	Registration & Breakfast
2	9:30-10:30	Inauguration: Event & Poster
		presentation
3	10:30-11:45	Dr. Amrit Karmarkar
		'Career prospects in Pharmacovigilance
		and clinical translation industry'
4	11:45-1:00	Mr. Yogesh Thakur
		'Opportunities for Pharma Graduate in
		Insurance sector
5	1:00-2:00	Lunch
6	2:00-3:15	Mr. Unmesh Khismatrao
		"Medical coding as a career opportunity
		for pharma graduates in recent time"
7	3:00-5:00	Evaluation of posters
8	5:00-5:30	Valedictory & Prize Distribution

Organized by:

- Satara College of Pharmacy, Degaon, Satara.
- Arvind Gavali College of Pharmacy, Jaitapur, Satara.
- College of Pharmacy, Medha, Satara.
- Late Narayandas Bhawandas Chhabada Institute of Pharmacy, Raigaon, Satara.
- Yashoda Technical Campus, Faculty of Pharmacy, Wadhe, Satara.
- Gourishankar Institute of Pharmaceutical Education and Research, Limb, Satara.

3.00

शनिवार, ९ फेब्रुवारी २०१९



विजेत्या स्पर्धकाना प्रमाणपत्र व बक्षीस देताना श्रीरंग काटेकर व प्राचार्य डॉ. अधिकराव यादव समवेत योगेश गुरव, डॉ. राहुल जाघव.

पीस्टर प्रेझेंटेशन स्पर्धेत गौरीशंकर फार्मसीचे यश

सातारा (प्रतिनिधी) : शिवाजी विद्यापीठाच्या अग्रणी योजनेंतर्गत झोनमधील फार्मसी महाविद्यालयाच्या विद्यमाने आयोजित केलेल्या राज्यस्तरीय पोस्टर प्रेझेंटेशन स्पर्धेत गौरीशंकर इन्स्टिट्यूट ऑफ फार्मास्युटीकल एज्युकेशन ॲण्ड रिसर्च, लिंब सातारा या महाविद्यालयातील चतुर्थ वर्ष बी. फार्मसीमधील रविंद्र खाडे, स्वाती जायभाय या विद्यार्थ्यांनी प्रथम पारितोषिक पटकावले. या स्पर्धेत १००० विद्यार्थ्यांनी सहभाग नोंदवला होता. विद्यार्थ्यांनी प्राप्त केलेल्या यशाबदल गौरीशंकर संस्थेचे जनसंपर्क अधिकारी श्रीरंग काटेकर व प्राचार्य हॉ. अधिकराव यादव यांच्याहस्ते प्रमाणपत्र व बश्रीस देवृन गौरवण्यात आले. यावेळी ठपप्राचार्य योगेश गुरव, हॉ. राहुल जाधव यांची उपस्थिती होती. या यशाबदल गौरीशंकर संस्थेचे चेअरमन प्रा. मदनराव जगताप, व्हा. चेअरमन मिलिंद जगताप, संचालक मंडळ, प्रशासिकय अधिकारी नितीन मुडलगीकर यांनी विद्यार्थ्यांचे अभिनंदन केले.

Brainstorming Session with Faculty on SWOC Analysis By

Internal Quality Assurance Cell

Date: 07-10-2017

Time 12.00 noon to 5.00 pm

Venue: Rajarshi Shahu Senate Hall,

Shivaji University, Kolhapur



Report of the Session:

Attendees: Faculty Members as per the attached sheet

A brainstorming session for all the faculty members from the departments on campus was convened on October 7, 2017 to discuss the SWOC Analysis of Shivaji University, Kolhapur.

Director, IQAC, Prof. Kamat presented the vision and thrust area of the university i.e. "to fulfill the education, social, cultural and economic needs of the region". Deliberations were done on the "Vision 2025" vision plan of the University. It was made clear that the session is not for rewriting the vision, mission or goals but to come out with the all encompassing SWOC which will be reflection of the departments as well. The HODs and senior Professors presented their views on the process. Following SWOC was finalized after the unanimous decision of the faculty members:

Strengths:

- NIRF Ranking (2016) 28th
- NAAC 'A' grade (2014-2019)
- Globally ranked 1 in Materials Science Collaboration
- H index of the institute: 86
- Student: Teacher ratio 1:20
- World class research in thrust areas in tune with world ranking institutes.
- 1st Rank in Material science amongst Indian Universities (Current science 2016)
- Exponential growth in quality research output during last 5 years indicating strong potential for accelerated growth
- International collaboration with 63 reputed institutes
- Substantial increase in research metrics
- Focus on Societal problems and Societal linkages through NSS/ DSW
- Two RUSA sponsored Centres of Excellence
- N³ (Nucleate-Nurture-Navigate) mechanism to prepare next generation UG/PG students
- I³ (Inculcate-Innovate-Incubate) mechanism to motivate faculty through research sensitization, Networking, collaboration
- Strong networking with stakeholders for addressing societal issues
- Pollution-free campus with rich biodiversity spread over more than 800 acres ofland

- Post-graduate Departments in most of the disciplines viz. Basic Sciences, Humanities, Languages and inter-disciplinary subjects.
- Sixty-Four MoUs signed with national and international organization.
- The only University in the State to implement successfully the cluster collegescheme (Lead College Scheme) for the total quality management of thestakeholders in affiliated colleges.
- Efficient IT based Accounts Code (developed by the university) admired by Hon'ble Chancellor and adopted by majority of the universities in the statethrough Govt. of Maharashtra.
- 'Earn and Learn' Scheme as an inclusive educational model implemented from the year 1968 onwards.
- Sensitization of the University towards Environmental problems of WesternGhat.
- The only University in Maharashtra selected for AICTE sponsored TEQIP III program.
- Students achieved medals in various games of sports at National and International level

Weaknesses:

- Less number of international students
- Blending of domestic and international faculty is weak
- Academic programs, infrastructure and fellowship schemes to attract international students yet to be introduced
- Holistic e-Governance for the administration at the inception level
- Formal research and innovation ecosystem yet to be formulated
- A few industrial linkages
- Patent, IPR and technology transfer culture at the inception level
- Resource mobilization yet to be strengthened

Opportunities:

- Scope for professional consultancies.
- Enriching curriculum with focus on internationalization
- Provision for better infrastructure for international research scholars.
- Ample scope internationalization of higher education and attracting foreign students.

- Potential for holistic implementation of ICT in all the walks of University life
- Expansion of University-Society Interaction for sustainable development.

Challenges:

- Policy constraints in formulating the mechanism of credit transfer across the globe
- Affordability of higher education at par with international for the students coming from lower economic strata of the society
- Existing recruitment policies

The session ended with thanks to chair.

CERTIFIED

REGISTRAR Iniversity, Kolhapus,

SHIVAJI UNIVERSITY KOLHAPUR (M.S.) INTERNAL QUALITY ASSURANCE CELL

Brief Report of One Day Workshop on Information Session on New NAAC QIF organised on 9th February, 2018

The IQAC organized workshop on information session on 'New NAAC Quality Indicator Framework' for permanent non-aided Traditional Colleges affiliated to Shivaji University on dated 9th February, 2018. Dr. Devanand B. Shinde, Vice-Chancellor, Shivaji University. Dr. D. T. Shirke, Pro Vice-Chancellor, Shivaji University was chief guest of workshop. The Programme was inaugurated by Dr. Devanand B. Shinde, Vice-Chancellor, Shivaji University. In that workshop participated of principals and management representatives, IQAC Coordinator permanent non-aided Traditional Colleges affiliated to Shivaji University and 39 participants are participated.

Hon. Vice-chancellor expressed the need for obtaining NAAC accreditation for the quality education. He emphasised on the core values of the NAAC and its contribution to the enhancement of quality in education.

The Director, IQAC showcased the NAAC processes. The participants were made aware on the NAAC accreditation process. The detailed guidance and discussions were held on each criterion. Further the key aspects like, learning level of students, student centric methods, robust assessment was presented and discussed in details. It was also discussed on the context of core values in light of UGC initiatives. The issue of training beyond curriculum, project work, and industrial visit was discussed at length with possible options/alternative modes of raining. During the workshop it was highlighted on the critical issues like gender, environment and sustainability, human values and professional ethics. Director, IQAC emphasised on the importance of criteria I & Criteria VII, in order to address the core issues at national and international levels.

CERTIFIED

REGISTRAR Shivaji University. Kolhapur Or. R. K. Kamat)

Prof. (Dr.) R. K. KAMAT

Director Director, IQAC

Internal Quality Assurance Cell (IQAC),

Shivaji University,

KOLHAPUR • 416 004

Photos of One Day Workshop on Information Session on New NAAC QIF organised on 9th February, 2018



Hon. Vice-chancellor Dr. Devanand B. Shinde, expressed the need for obtaining NAAC accreditation for the quality education.



Prof. R. K. Kamat, Director-IQAC, Shivaji University University, Kolhapur, showcased the NAAC processes





Participants in One Day Workshop on Information Session on New NAAC QIF



KEGISTRAN Shivaji University Kolhapur SHIVAJI UNIVERSITY KOLHAPUR (M.S.)

INTERNAL QUALITY ASSURANCE CELL

Employability Skill Assessment

The assessment of graduates based on the employment requirements is essential. IQAC took the

initiative and proactively conducted the 'employability skill test' of the students.

The test is based on the principles of career guidance for graduate and post-graduate students. It

emphasizes 7 key ability areas and 8 occupational interest areas.

The personality parameters such as, Scientific interest, Social Science interest, Commerce interest

and skill such as verbal skills, reasoning skills, Mechanical ability, etc is checked.

The assessment is specifically designed to discriminate between candidates of average ability from

whose competencies are measured for general level in employment and training.

The standard reports are generated indicating the graph of student's abilities across the parameters.

The graph indicates the areas in which the candidate is required to enhance their capabilities. The

report generated based on the score, helps the candidate to focus on the development of the

specific domain.

The graduate/post-graduate students in the tune of 10% of the university student's strength were

assessed and benefitted by the test.

Internal Quality Assurance Cell (IQAC),

Shivaji University, **KOLHAPUR - 416,004**

SHIVAJI UNIVERSITY KOLHAPUR (M.S.)

INTERNAL QUALITY ASSURANCE CELL

USE OF MOODLE IN UNIVERSITY ACADEMICS

MOODLE is one of the unique initiative taken up by the IQAC.

The IQAC took initiative at three levels;

- Awareness and training;
- II. Internal mechanism to establish the MOODLE at department level/individual courses;
- III. Uploading the learning material on MOODLE and establish MOODLE as LMS of university.

The IQAC took initiative and conducted micro-level and macro-level workshops for use of moodle as LMS.

Department-wise series of workshops were conducted at university. The task of training was assigned to the teaching staff of the university having vast experience of using it. The internal committee was constituted to facilitate and monitor the progress in the task.

All department and all most all faculty members of the university has uploaded the learning material of their respective courses. There are 1500+ MOODLE links are available having uploaded by the teaching faculty of the university.

Prof. (Dr.) R. K. KAMAT

Director

Internal Quality Assurance Cell (IQAC), Shivaji University, KOLHAPUR - 416 004



Estd. 1962 NAAC "A" Grade



ANNUAL QUALITY ASSURANCE REPORT (AQAR) 2017-18

Submitted to National Assessment and Accreditation Council (NAAC), Bengaluru-560 072, Karnataka, INDIA

By
Internal Quality Assurance Cell,
Shivaji University,
Vidyanagar, Kolhapur-416 004 (Maharashtra) INDIA
www.unishivaji.ac.in, iqac@unishivaji.ac.in

The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2017 to June 30, 2018)

Part – A

2017-18

AQAR for the year

I. Details of the Institution					
1.1 Name of the Institution	SHIVAJI UNIVERSITY				
1.2 Address Line 1	OLD PUNA-BANGALORE ROAD				
Address Line 2	VIDYANAGAR				
City/Town	KOLHAPUR				
State	MAHARASHTRA				
Pin Code	416 004				
Institution e-mail address	registrar@unishivaji.ac.in				
Contact Nos.	0231-2609063				
Name of the Head of the Institution	Professor Devanand B. Shinde				

Tel. No. with STD Code:	+91-231-2609060					
Mobile:	+91-8378007788					
Name of the IQAC Co-ordinator:	Professor Rajanish K. Kamat					
Mobile:	+91-09028001068					
IQAC e-mail address:	iqac@unishivaji.ac.in					
1.3 NAAC Track ID (For ex. MHC	COGN 18879)					
OR	MHUNGN10080					
1.4 NAAC Executive Committee N (For Example EC/32/A&A/143 of This EC no. is available in the r of your institution's Accreditation	dated 3-5-2004. gipht corner- bottom					
1.5 Website address: www.unishivaji.ac.in						
Web-link of the AQAR: http://www.unishivaji.ac.in/AQAR2014-15						

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B+	77.75	2003	21-03-2003 to 20-03-2008
2	2 nd Cycle	В	2.85	2009	08-03-2009 to 07-03-2014
3	3 rd Cycle	Α	3.16	2014	10-12-2014 to 09-12-2019

1.7 Date of Establishment of IQAC :	DD/MM/YYYY	04-05-2011
1.8 Details of the previous year's AQ Accreditation by NAAC (<i>(for exampl</i>)		
ii. AQAR – 2015-16	(29/06/2010 (13/10/201 (31/05/2018 (28/12/2018	7) 3)
1.9 Institutional Status		
University	State	Deemed Private
Affiliated College	Yes No No	
Constituent College	Yes No No	
Autonomous college of UGC	Yes No	
Regulatory Agency approved Insti	tution Yes √ No	
(eg. AICTE, BCI, MCI, PCI, NCI)		
Type of Institution Co-education Urban	on ✓ Men Wo	men
Financial Status Grant-in-a	aid $\sqrt{ UGC 2(f)} $	UGC 12B √ Illy Self-financing
1.10 Type of Faculty/Programme		
Arts √ Science	Commerce \(\) Law	√ PEI (Phys Edu) √
TEI (Edu) TEI Engineering	Health Science	Management √
Others (Specify)	Social Sciences	
1.11 Name of the Affiliating University	ty (for the Colleges) N.A.	

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University			
University with Potential for Excellence		UGC-CPE	
DST Star Scheme		UGC-CE	
UGC-Special Assistance Programme	٧	DST-FIST	٧
UGC-Innovative PG programmes	٧	Any other (Specify)	DBT-IPLS DST- PURSE MOEF
UGC-COP Programmes 2. IQAC Composition and Activiti	√ es		DST-SAIF World Bank BRNS NMM DRDO CSIR DAE SERB ICSSR MFPI UGC-DEB NBA
2.1 No. of Teachers	09		
2.2 No. of Administrative/Technical staff	07		
2.3 No. of students	00		
2.4 No. of Management representatives	00		
2.5 No. of Alumni	02		
2. 6 No. of any other stakeholder and community representatives	02		
2.7 No. of Employers/ Industrialists	00		
2.8 No. of other External Experts	01		

2.9 Total No. of mem	bers 21
2.10 No. of IQAC me	retings held 03
2.11 No. of meetings Non-Teaching Sta	with various stakeholders: No. 11 Faculty 03 ff 00 Students 00 Alumni 01 Others 07
If yes, men	ved any funding from UGC during the year? Yes No ved any funding from UGC during the year? Yes No ved any funding from UGC during the year? Yes No ved any funding from UGC during the year? Yes No ved any funding from UGC during the year? Yes No ved any funding from UGC during the year? Yes No ved any funding from UGC during the year? Yes No ved any funding from UGC during the year? Yes No ved any funding from UGC during the year? Yes No ved any funding from UGC during the year?
(i) No. of Semir	nars/Conferences/ Workshops/Symposia organized by the IQAC
Total Nos.	01 International □ National □ State □ Institution Level □√
(ii) Themes	 Workshop on "Programme Outcomes (Pos), Course Outcomes (COs) and Programme Specific Outcomes (PSOs)" (25-10-2017) Workshop on "Information Session on New NAAC QIF" (22-12-2017) Workshop on "Learning Management System" (27-04-2018) Workshop on "Teaching Learning Methodology" (22-06-2018)

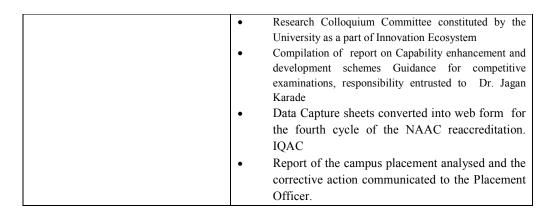
2.14 Significant Activities and contributions made by IQAC

- Introduced templates for Program outcomes, program specific outcomes and course outcomes to be published on University Website.
- Initiated analysis of Student Feedback
- Finalization of Questionnaires for Feedback from Alumni
- Finalization of employer feedback form
- Finalization of Feedback Form for Parents
- Initiated analysis of Examination results
- Updation of Research policy
- Sensitization of IPR issues and organized the workshop through International Affairs Cell.
- Conducted workshop on E-content development
- Prepared manual for maintenance of physical infrastructure
- Implemented.capability enhancement schemes
- Placement activities organized in the University Campus.
- Meetings of alumni association organized Department wise.
- Strategic plan carried out in the form of Institutional Development Plan sought by RUSA.
- Training programs organized for administrative staff.
- Development of mobile app and digital forms prepared.
- Separate portal of IQAC made operational.
- Organized worksop in collaboration with Department of Education on "Innovative Teaching-Learning Practices in Higher Education".
- Organized workshop in colaboration with Department of Education, and Bahai Academy, Panchgani.on "Inculcating Value System in Students and Pedagogical Practices in Higher Education".
- Preparation for student satisfaction survey: modalities regarding sensitization of the student satisfaction survey initiated
- POs, COs and PSOs and their attainment initiated at departmental level
- Initiated the organization of value-added courses in departmets imparting transferable and life skills
- Encouraged Department-wise Parent Meet
- Started compilation of reports of the Student Mentoring Scheme
- Research Colloquium Committee constituted by the University as a part of Innovation Ecosystem
- Compilation of report on Capability enhancement and development schemes Guidance for competitive examinations, responsibility entrusted to Dr. Jagan Karade
- Data Capture sheets converted into web form for the fourth cycle of the NAAC reaccreditation. IQAC
- Report of the campus placement analysed and the corrective action communicated to the Placement Officer.

2.15 Plan of Action by IQAC/Outcome

The plan of action worked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Outcome			
Encouraging Swayam in big way	1054 students registered in Swayam as per the table appended below the point.			
Enriching curriculum	Introduced templates for Program outcomes, program specific outcomes and course outcomes to be published on University Website. POs, COs and PSOs and their attainment initiated at departmental level Initiated the organization of value-added courses in depatrmets imparting transferable and life skills Conducted workshop on E-content development			
Feedback from stakeholders	 Initiated analysis of Student Feedback Finalization of Questionnaires for Feedback from Alumni Finalization of employer feedback form Finalization of Feedback Form for Parents 			
Evaluation Reforms	Initiated analysis of Examination results			
Research Augmentation	 Updation of Research policy Sensitization of IPR issues and organized the workshop through International Affairs Cell. 			
Infrastructure systematization	Prepared manual for maintenance of physical infrastructure			
Holistic quality Assurance	 Implemented.capability enhancement schemes Placement activities organized in the University Campus. Meetings of alumni association organized Department wise. Strategic plan carried out in the form of Institutional Development Plan sought by RUSA. Training programs organized for administrative staff. Development of mobile app and digital forms prepared. Separate portal of IQAC made operational. Organized worksop in collaboration with Department of Education on "Innovative Teaching-Learning Practices in Higher Education". Organized workshop in ollaboration with Department of Education, and Bahai Academy, Panchgani.on "Inculcating Value System in Students and Pedagogical Practices in Higher Education". Preparation for student satisfaction survey: modalities regarding sensitization of the student satisfaction survey initiated Encouraged Department-wise Parent Meet Started compilation of reports of the Student Mentoring Scheme 			



Sr. No.	Name of The Department / Programme	Number of students enrolled	Selected SWAYAM Course	Starting Date of Course	Ending Date of Course
1.	School of Nanoscience and Technology	69	Intellectual Property	01/08/2018	15/12/2018
2.	Department of Computer Science (MCA)	63	Artificial Intelligence: Search Methods for Problem Solving	01/07/2018	08/09/2018
3.	Department of Computer Science (M.Sc)	65	Artificial Intelligence: Search Methods for Problem Solving	01/07/2018	08/09/2018
4.	Department of Electronics	36	Artificial Intelligence: Search Methods for Problem Solving	01/07/2018	08/09/2018
5.	Department of Physics	60	Numerical Analysis	10/08/2018	30/11/2018
	Department of Statistics/ M.Sc. Statistics	30	Introduction to Machine Learning	27/08/2018	21/10/2018
7.	Department of Statistics/ M.Sc. Applied Statistics and Informatics	10	Introduction to Machine Learning	27/08/2018	21/10/2018
	Department of History	32	Indian Culture and History	1/08/2018	31/12/2018
9.	Department of Law	45	Intellectual Property	1-08-2018	15-12-2018

^{*} Attach the Academic Calendar of the year as Annexure.

website.

AQAR, Shivaji University, Kolhapur

2017-18

Part – B

Criterion - I

I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD/M.Phil.	53	01		
PG	22		07	33
UG	29		08	
PG Diploma	28	02		
Advanced Diploma	35	02		07
Diploma	61	03	05	23
Certificate	150			150
Others	62			
Total				
Interdisciplinary	02			
Innovative	03			

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
 - (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	52
Trimester	
Annual	29

1.3 Feedback from stakeholders* (On all aspects)	Alumni	-	Parents	-	Employers	-	Students	٧	
Mode of feedback :	Online	٧	Manual	-	Co-operating schools (for PEI)			EI)	-

^{*}Please provide an analysis of the feedback in the Annexure Analysis given in Annexure - I

1.4 When	her there	is anv	revision/u	ndate of	f regul	ation o	r svllabi.	if ves	. mention	their s	salient a	spects.
, ,			101011	parte o			,,	,	,			Sp • • • • • • • • • • • • • • • • • • •

Yes, Continuous process.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Department of Psychology, M.A. from the academic year 2018-19

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
356	156	59	49	92

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst.		Associa	ite	Profes	sors	Others	1	Total	
Profes	sors	Profess	ors						
R	V	R	V	R	V	R	V	R	V
107	40	25	2.4	17	32	4.1	<i>5</i> 1	100	1//
107	49	25	34	1/	32	41	31	190	166

2.4 No. of Guest and Visiting faculty and Temporary faculty

05	350	65	_

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	73	137	74
Presented papers	120	221	50
Resource Persons	20	108	52

2.6 Innovative processes adopted by the institution in Teaching and Learning:

A committee was constituted by IQAC to identify the strengths and weaknesses related to teaching-learning. Report of the committee is as follows:

Report of the Innovative Processes Adopted by Institution in Teaching and Learning

The Departments have their unique way of designing, planning and implementing innovative process in teaching and learning.

Most of the language departments adopt critical evaluation of movies based on novels prescribed in their programmes and followed by Think-Pair Share and Group discussions for character analysis, community based experiential learning to identify the characters in local folks and culture analysis. The Department of Hindi extensively uses ICT for teaching – learning with help of various software prescribed by the Government of India.

Most of the Social Sciences Departments adopt Case Studies, Blended mode of learning, Community based projects, Problem solving methods, Seminars, Projects, Brainstorming, Role playing, Concept mapping, Mind mapping and Panel Discussion. The Department of Commerce and Management developed videos which are available on You- tube based on their curriculum and prepared CDs for teaching and learning.

Science Departments use Project based learning methods, Experiential learning methods based on context based need analysis, Expeditionary learning, Scenario -based learning, LMS and e- learning resources.

Thus, Departments on the campus use innovative Student- centric teaching-learning methodologies and techniques and ICT for effective teaching such as Learning Management Systems (LMS) and e-learning resources based on their programmes and Course outcomes.

2.7 Total No. of actual teaching days during this academic year : 187

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2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

1. Effective end -to -end use of ICT for reforms in Examinations

- ➤ DUDC Project is in practice form 2010-11.
- Admission/Registration from college level.
- Student Login
- ➤ College Login
- Eligiblity
- Exam Form
- Hall Ticket with time table
- Result
- Revaluation/Verification form/ T.C./Migration
- Appointment Portal: Online appointments of paper setter examiners and moderators
- First year examination of 12 courses have been entrusted to college.
- 3. Practical examinations are decentralized with cluster
- 4. University has identified CAP centers in three district and increased as cluster level i. e. 19 CAP centers within three district.
- 5. Online paper delivery through secured mode- scope increased. Round about 2700 plus papers are delivered out of 6000 papers in the event mar 2017
- Online application for Entrance examination with payment gateway facility.
- 7. Continuous internal Evaluation and Semester and examination.
- 8. e-Suvidha –Digital University Digital College (DUDC.)
- 9. Secured Remote Paper Delivery (SRPD) mode system: (50% papers)
- On-Line application for Convocation, with Payment Gateway, Online Convocation number facility.
- Decentralization of examination.
- 12. MoU with NAD/CDSL.

The Examination Section follows the schedule of paper-setting, printing of question papers through RBI recognized Printing Press, coding, evaluation, decoding and declaration of result. These reforms are implemented fully. Normally the result are declared as per the schedule.

The average time for declaration of result of examination is 35 days. Average time taken for the University Departments is less than 30 days. Shivaji University has a very goog track record of declaring more than 70% result within 30 days. University arranges a special assessment programme so as to avoid delay in results. The results are declared on University website and notice boards.

2. Question Bank/ Question Paper Banks Creation

- Partially operative for Computer Sc. IT Branch. It will be extended to other branches.
- Online entrance Examination Scope extended up to seven examinations.

3. Secured Delivery of Examination Papers

- It has been started with Engg. 1st Year From Oct. 2012.
- > Now it is implemented for all Engg., courses and for other courses. 4000+ question papers are sent through SRPD Mode.
- 4. OMR and Barcode Technology in Cover Page of Answer -sheet
 - University is planning to introduce barcode system (Pilot has been executed).
 - OMR system is already in use for entrance exam and some Practical Examination.

5. Results Processing and Publication

- Result Processing and the Publications of the results have been declared and displayed on University Website.
- The result is made available to the students through their own login

6. Online Application for Photocopy & Revaluation.

- We have introduced online application for photocopy revaluation & verification.
- Photocopy is mode available to the students though their out login

Wholesome Education by Universities through Non-credit/ Certification Course, Self -Certification, Extra Marks/Credits, MOOC etc.

- Credit system has been introduced in the University Depts. and colleges also for most of the programmes.
- Overall examination period has been reduced from 89 dyas to 42 days covering almost 630+ semester examinations of every instance (i.e. Winter/summer)
- Certificate courses are introduced in colleges through Career Oriented Courses and B. Voc level.

8. Empowerment of differently abaled students.

- Process has been initiated to provide the facilities to differently abled students.
- Extra time is given to the Differently able students for exam as per existing rules.
- All University Depts. and most of the colleges have ramps for easy mobility.
- Workshop were conducted at three district level for the awareness of the dyslexic person.

. Financial Requirements and Modalities of ICT Solution

- > University requires State Govt. support for equipping Exam. Centers in the affiliated colleges.
- Needs Technical Support for the Exam cell.

10. Sharing of Best Practices.

- Lead Colleges Scheme has been successfully practiced.
- Conducted workshops for sharing the Best practices like COE Conference, paper- setters conference, Teaching and not teaching.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

80

90

100

2.10 Average percentage of attendance of students

80%

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students				Grades			
Trogramme	appeared	О	A+	A	B+	В	С	D
M.A.	4672	03	561	1802	806	137	0	0
M. Com.	1902	0	60	368	189	19	0	01
M.Sc.	840	0	204	390	40	06	0	0
M.B.A.	654	0	03	255	199	11	0	0
M.J.C.	05	0	02	0	02	0	0	0
B.J.C.	24	0	0	16	0	0	0	0
B. Lib.	16	0	0	12	03	0	0	0
M. Lib.	06	0	0	04	01	0	0	0
LL. M.	95	0	0	41	32	0	0	0
M.S.W.	25	0	0	12	0	13	0	0
M.P.A. (Drama)	20	0	05	0	14	0	0	0
M.C.A. (Science)	41	0	13	27	0	0	0	0
M.C.A.(Commerce)	01	0	0	0	0	0	01	0
M.B.A. (Rural	39	0	0	27	10	0	0	
Management)								
M.Tech.	12	0	0	0	0	0	0	11
(Rural Technology								
M.R.S.	09	0	0	06	03	0	0	0
B.Sc./M.Sc.	17	0	0	13	0	0	0	04
Nano Science								
M.Sc. Tech.	18	0	06	04	0	0	0	0
(Mathematics)								
M.A.M.Sc.	33	0	10	15	05	01	0	0
(Geography)								

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

- 1) Through Academic and Administrative Audit (AAA)
- 2) Teaching Learning Monitoring Committee.
- 3) ICT based innovative teaching methods

Moreover IQAC monitors/mentors the teaching-learning process by following means:

- 1. Organization of special workshops on the revised syllabi for faculty members.
- 2. The faculty is deputed to attend refresher courses, training programmes and workshops as and when they are scheduled.
- 3. Teachers are encouraged to participate in the workshops organized by reputed Universities/Institutes.
- 4. The faculty is motivated to attend and participate in seminars, conference, video-conferences to acquaint themselves with advancement of knowledge and recent trends in the relative subjects.
- 5.Departments are encouraged to organize workshops to orient college teachers on new topics/units introduced in syllabi.

2.13 Initiatives undertaken towards faculty development:

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	16
UGC – Faculty Improvement Programme	07
HRD programmes	81
Orientation programmes	02
Faculty exchange programme	02
Staff training conducted by the university	20
Staff training conducted by other institutions	08
Summer / Winter schools, Workshops, etc.	44
Others	12

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	393	147	00	530
Technical Staff	130	71	00	399

Criterion - III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

Avishkar – A research activity for motivation to researchers and students of the University and affiliated Colleges. The University has conducted one day trainers training programme at three districts namely Sadguru Gadage Maharaj College, Karad for Satara District, Willingdon College, Sangli for Sangli District, K.I.T. College of Engineering for Kolhapur District and Department of Nano Science and Technology, Shivaji University, KOlhapur for P.G. Teachers. Where 119 teachers were trained

The sensitize and promote research a many young mind the Shivaji University, KOlhapur has been daily trainers training activities and organisation of exhilaration of the researchers posters.

In research sensitization programme (1) Humanities, Languages, Fine Arts, Education, (2) Commerce & Management, Law, (3) Pure Sciences, (4) Agriculture and Animal Husbandry, (5) Engineering and Technology and 7 Medicine and Pharmacy categories are made.

Every year, we have been conducting research based posters presentation for motivation to the students is the research.

The University has been conducting district-wise poster presentation competition for UG students and at University campus for P.G., PPG and teacher participats.

In 2017-18, 1117 students were participated in poster presentation competition which has been helping for research initiation at institution/college and University level.

Page 19

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	38	40	09	66
Outlay in Rs. Lakhs	191.88	66.36	1262.48	4518.86

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	85	95	-
Outlay in Rs. Lakhs	-	77.11	89.61	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	611	174	32
Non-Peer Review Journals	15	20	09
e-Journals	65	42	0
Conference proceedings	55	59	44

3.5 Details on Impact factor of publications:

Range	0-6.735	Average	1.99	<i>h</i> -index	92	Nos. in SCOPUS	303	
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3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year			Received (Rs.)
Major projects	2017-18	DAE/DBT/SERB/ICSSR/ MOEF & CC/MPCB/RGSTC/Marathi Vishwakosh/UNICEF/INSA/ CSIR/GIAN/DST/YASHAD A/UGC-IUAC	24,78,88,052	9,23,03,493
Minor Projects	2017-18			
Interdisciplinary Projects	2017-18			
Industry sponsored	2017-18			
Projects sponsored by the University/ College	2017-18	1		
Students research projects (other than compulsory by the University)	2017-18			
Any other(Specify)	2017-18	RUSA/SAP	13,77,70,000	9,19,06,250
		Total	13,77,70,000	9,19,06,250

3.7 No. of books published	i) With ISBN	No. 42	Chapter	s in Edite	d Books	41		
	ii) Without ISE	3N No. 09						
3.8 No. of University Depart	tments receiving	g funds from						
	UGC-SAP 06	CAS	00	DST-F	IST	01		
	DPE 00			DBT S	cheme/funds	00		
3.9 For colleges	Autonomy	СРЕ		DBT S	tar Scheme			
	INSPIRE	CE		Any Ot	ther (specify)			
3.10 Revenue generated through consultancy Rs. 22,96,840								
3.11 No. of conferences	Level	International	National	State	University	College		
organized by the Institution	Number	05	22	13	11	10		
mstitution	Sponsoring agencies	-	-		-			
3.12 No. of faculty served as experts, chairpersons or resource persons 135								
3.13 No. of collaborations International 37 National 77 Any other 18								
3.14 No. of linkages created	during this year	r 11						
3.15 Total budget for resear	ch for current ye	ear in lakhs:						
From Funding agency	320 F	From Managemo	ent of Univ	ersity/Col	lege 312			
Total	632							

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	00
Inational	Granted	01
International	Applied	06
International	Granted	00
Commercialised	Applied	00
Commerciansed	Granted	00

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College
43	05	23	06	08	01	0

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under their					
3.19 No. of Ph.D. awarded by faculty	from the Inst	itution 279			
3.20 No. of Research scholars received	ing the Fellow	ships (Newly en	rolled + exist	ing ones)	
JRF 24	SRF 69	Project 1	Fellow 41	Any Other	29
3.21 No. of students Participated in N	NSS events:				
		University level	12300	State level	35
		National level	20 Ir	ternational leve	00
3.22 No. of students participated in N	NCC events:				
		University leve	1 S	State level	-
		National level	- I	nternational leve	el -
3.23 No. of Awards won in NSS:					
	University le	evel 09	Sta	ate level	02
	National lev	el	Internat	ional level	

3.24 No. of Awards won	in NCC:					
		Univ	versity level		State level	
		3.T. /*	11 1		T 11 1	
		Nati	onal level		International level	
3.25 No. of Extension act	ivities organiz	zed				
University forum	n 24	College forum	360			
NCC	-	NSS	384	Any	other 09	

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Sixteen Annual NSS Camp of seven days was organised
- Blood donation camp
- Tree Plantation
- Environment Awareness
- Water pollution awareness
- Save Baby Girl awareness
- Cleanliness Drive
- No Vehicle Day
- Organized lectures
- Development of mobile apps for ensuring security of girls
- Students contributing to the Old age homes
- University has taken keen interest in preserving the water resources (the one located in the interior part of the city) and its cleanliness.
- Measurement of audio pollution during festivals by the students of Environmental Science Department and subsequent counselling of the masses.
- Free Natural Patrawali Distribution at the time of Aashadhi Wari Festival
- Raigad Parikrama,

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	345 hectares			345 Hectares
Class rooms	115	05		120
Laboratories	164	-		164
Computer Lab.	04	-		04
Seminar Halls	19	02	University Fund,DST- PURSE, SAP, XI Plan	21
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	221	01	DST- PURSE, XIIth Plan, MFPI, SERB, UGC-SAP, University Fund	222
Value of the equipment purchased during the year (Rs. in Lakhs)	171	70	DST- PURSE, XIIth Plan, MFPI, SERB, UGC-SAP, University Fund	241
Others	59	03	-	62

4.2 Computerization of administration and library

The work of retro-conversion of library active collection was completed in LibSys integrated library software package in the year 2008. The bibliographic information about the collection is made available through library OPAC/Web OPAC system. In addition to this, automated acquisition module, technical processing module for new purchase (data entry, bar code generation and pasting) and circulation module for issue and return of books to the readers have been initiated with the LibSys integrated library management software. Library automation work management and back up management are administered through centrally controlled computer room. Almost all the housekeeping modules are computerized. They are listed below-

- 1. Automated acquisition module
- 2. Technical processing module (Data entry, bar code generation and pasting)
- 3. OPAC/Web OPAC module
- 4. Automated Circulation module and
- 5. Automated Serial Control etc.

The user can get online bibliographic information about the document, information about books issued on their name, due date details etc. without physically visiting to the library.

4.3 Library services:

	Existing		Newly	added	Total		
	No.	Value	No.	Value	No.	Value	
Text	8067	32,25,109	135	42,954	8202	32,68,063	
Books							
Referenc	8537	46,73,941	32	96,815	8569	47,70,756	
e Books							
e-Books	460	27,94,569	00	00	460	27,94,569	
Journals	370	5,95,710	66	2,44,564	436	8,40,274	
e-	183	61,24,467	6692	69,89,703	6875	1,31,14,170	
Journals							
Digital	11	57,15,148	04	40,78,808	15	97,93,956	
Database							
CD &	1799	Accompanie	10	Accompanie	1809	Accompanie	
Video		d with book		d with book		d with book	
		and donated		and donated		and donated	
Others	Thesis and	Not Applied	Thesis and	Not Applied	Thesis and	Not Applied.	
(specify)	Dissertation		Dissertation		Dissertation		
	s - 10,208,		s - 502,		s - 10,710,		
	Manuscripts		Manuscripts		Manuscripts		
	- 6,923		- 2240		- 9,163		

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	1971	03	40	01	01	01	34 + 10 Centres	10
Added	151	00	00	00			02	
Total	2122	03	40	01	01	01	36 + 10 Centres	10

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Each department has computer lab with internet facility. 3300+ nodes on campus. 1GB bandwidth from NKN and 200 Mbps lease line from local BSNL has taken by university. University campus is Wi-Fi enabled via Reliance Jio. University has its own Wi-Fi facility to campus students. Centralised Internet facility at Library Internet Hall for all students and faculty.

4.6 Amount spent on maintenance in lakhs:							
i) ICT	58						
ii) Campus Infrastructure and facilities	718						
iii) Equipments	119						
iv) Others	00						

Total: 895

Criterion - V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

A) Library Orientation Programme:

Library orientation programme to the new university students (P.G and Research) was arranged by presenting the information regarding Library by Lecture presentation from 07-09-2017 to 08-09-2017 to acquaint the newly admitted students about university library, library resources, its various services, methods, procedures and various sections etc. along with their work functions. 565 students attended the programme. Library visit (Library Tour) was also arranged between 11-09-2017 to 18-09-2017. 490 students visited the library under this tour period. In all, 1055 students were oriented about the library.

B)Workshops/User Awareness Program Arranged for students:

- One day workshop on "E-Content Development & Hosting" was jointly organized by KRC and IQAC cell of the University on 9th January 2018 for the benefit of all the teachers and researchers.
- Five Days Workshop for Visually Impaired persons On "A Short Term Course in Basic Computer and English Communication" from 18-22 December 2017 was organized in collaboration with B.B.K. Knowledge Resource Center- Resource Center for Inclusive Education and Center for Study of Social Exclusion and Inclusive Policy, Shivaji University Kolhapur
- One day workshop on "E-Resource Access and Introduction to API (as per new UGC Regulation 2016)" for University teachers and all affiliated College Librarians organized on 9th August 2017.

C) Other Student Support Services:

- The Book exhibition on the theme "Science and Technology for Sustainable Future" was organized on the occasion of National Science Day (NSD) on 28th February 2018.
- On the occasion of Convocation, 'Granthmahotsav 2018' -a mega book exhibition event was organized during 19-20th February 2018.
- RCIE center of Barr. Balasaheb Khardekar Library and DSW/NSS section of the University in collaboration with Rajarshee Chhatrapati Shahu Maharaj Government Medical College & CPR Hospital, Kolhapur organized Lecture on the topic ''नेत्रदान-जनजागृती'' on 4th January 2018.
- To honor the sacrifice of police personnel in Mumbai bomb blast the Martyrs day was observed on 26th November 2017 and on the same day celebrated Indian Constitution Day.
- Library Orientation Programme to the new university students (P.G and Research) was organized by presenting the information regarding Library by Lecture presentation on 7th September to 8th September, 2017, followed by Library Tour from 11th September to 18th September, 2017.
- On the occasion of Barr. Balasaheb Khardekar birth anniversary on 1st August 2017 exhibition of rare book/documents along with poster exhibition on the theme 'Save daughter' by Dr. Gorakhanath Kamble, pune was organized by the library at archival section. The event was inaugurated by Hon. Vice-Chancellor with all the officers of the Shivaji University, Kolhapur.

5.2	Efforts	made l	by the	institution	for t	racking	the	progression
J.Z	LITUITS	mauc	by the	mstitution	101 (acking	uic	progression

- Networking at Department level
- Placement Officers (both at Department and University level
- Use of social network
- Database of the students at Department level.

5.3 (a) Tota	l Number	of stuc	lents
--------------	----------	---------	-------

UG	PG	Ph. D.	Others
1535	3653	689	1385

(b) No. of students outside the state

17

(c) No. of international students

06

	No	%	
Men	05	0.07	Wome

No	%	
01	0.01	

Last Year							Tl	nis Year			
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
4252	1126	53	2209	30	7642	4039	1112	52	2049	22	7262

Demand ratio

1:7

Dropout %

9%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- 1. This centre will take due care in training and development the SC/ST/OBC & Minority Students
- 2. This centre conducted MPSC/Banking, other Competitive exam classes

No. of students beneficiaries

100

5.5 No. of students qualified in these examinations

NET

57

SET/SLET

95

GATE

24

CAT

IAS/IPS etc

00

State PSC

14

UPSC

00

Others

28

00

5.6 Details of student counselling and career guidance

The Centre for Career Guidance and Psychological Counseling was established in December, 2018. The aim of the center is to provide career guidance and psychological counseling services to the students of Shivaji University Departments, Centers and Chairs. In the academic year 2017-18 three programmes were conducted as follows.

- 1] A Lecture –cum- Discussion on 'Changing Rural India : Carrier Opportunities for Students of Higher Education'
- 2] A Lecture cum Discussion on 'Mental Health : A Key to Life Success'
- 3] A Workshop on 'Thinking Process for Mental Health'

The proposed activities include:

For Students

- 1] Career Guidance Camps
- 2] Employability Skills Workshops
- 3] Personal Counseling Services

For Teachers

1] Counselling Skills Training

No. of students ber	iefited
---------------------	---------

72

5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
127	18285	5762	98

5.8 Details of gender sensitization programmes

Shivaji University's Centre for Women's Studies has successfully integrated gender sensitization in all its activities like teaching, research, advocacy, counseling, extension and documentation. The Centre's gender sensitization initiatives have individual as well as institutional aspects. Its teaching programmes have an integral focus on gender sensitization.

'Promoting gender equality and sensitivity in society' has been spelt out as one of the objectives of a Public University as per the Maharashtra Public Universities Act 2016 and the Centre strives to contribute towards attaining the same. It organizes gender sensitization workshops for teachers, students, and other cross sections of society. Six workshops were organized during the report year. Details of some of these are given below. The Centre also offers gender sensitive counseling to individual clients, mostly students, who find this it extremely useful. All teaching programmes of the Centre aim at gender sensitization of persons.

In the view of concrete evidence of irregularities in the inquiries of sexual harassment complaints aimed at protecting sexual harasser/s, the Centre committed itself to reporting the violations of the Act of 2013 and UGC Regulations of 2015 about sexual harassment at workplace so that the University will not attract penalty for the same.

As per the said UGC Regulations, victimization of 'covered individuals' like complainants, witnesses and the inquiry committee will attract severe penalties like stopping grants, adverse publicity on the UGC website and de-recognition by the UGC and the Central/ State Government for financial assistance. Given the serious consequences of non-compliance, the Centre has accorded top priority to institutional gender sensitization by reporting irregularities in inquiries, favouritism towards sexual harassers; and the victimization of complainants and also of inquiry committee member/s.

Having witnessed the grave harm caused by gender-insensitive members of complaints committees on sexual harassment resulting in further victimization of the survivor of sexual harassment, the Centre devised a value-added, need-based course for the members of Internal Complaints Committees (ICC) in Shivaji University's affiliated colleges. Prof. D. T. Shirke, Honourable Pro-Vice-Chancellor of Shivaji University inaugurated this Course on the eve of International Women's Day, the 7th March 2018. The inauguration was followed by gender sensitization workshops.

A workshop on "Gender Sensitization for Judicious Inquiries into Sexual Harassment at Workplace" was organized on 16th April 2018.

The Centre uses popular movies as the training material for gender sensitization. It screens a popular movie, asks the participants to review it from gender perspective and then sensitizes them about sexually harassing behaviour depicted therein that had remained unnoticed. Two such screenings were organized on 15th April and 26th April 2018, followed by gender sensitivity training.

For institutional gender sensitization of Shivaji University, the Centre conducts its gender audit and submits a report. In the report year the Centre continued the data collection for ongoing gender audit of Shivaji University. In its previous report the Centre has made recommendations about attaining gender balance and for making the Campus safe for women and girls. It also included a whole chapter about sexual harassment at workplace in the said gender audit report and suggested measures for ending violations of the Act of 2013.

5.9 Students Activities

5.9.1	No	of students	participated	l in Sports	Games and	other events
J.J.1	110.	or students	participated	i iii opoits.	Ouriles and	Other Cychics

State/ University level	120	National level	520	International level	00
No. of students p	participated in cul	ltural events			
State/ University leve	70 z				
National level	95		Interna	tional level 00	
5.9.2 No. of medals /	awards won by s	tudents in Sports	s, Games and	d other events	
Sports : State/ University	ty level	21			
National level	23	Internation	onal level	00	
Cultural: State/ University	ity level 20	National leve	el 17	International level	00

5.10 Scholarships and Financial Support

	Number of students	Amount (Rs.)
Financial support from institution	708	4375000
Financial support from government	1564	24387532
Financial support from other sources	00	00
Number of students who received International/ National recognitions	00	00

7 1 1	C 1 1	. 1	,, . , .
5.11	Student	organised /	inifiatives
J. 1 1	Diadelli	or garrisca /	IIII tiuti v CS

Fairs : State/ University level	16	National level	01	International level	00
Exhibition: State/ University level	26	National level	01	International level	00

5.12 No. of social initiatives undertaken by the students

76

- 5.13 Major grievances of students (if any) redressed:
- 1) Major grievances are addressed amicably and the problems were addressed satisfactorily.
- 2) Grievances regarding results declared. Redressed in collaboration with exam section
- 3) To solve the grievances of the student we practice system of suggestion box wherein students put their demand, grievance or suggestion which is looked into by the committee to solve the issue.
- 4) The female students of the department had expressed a need for a separate ladies room. A temporary ladies room was provided for them.

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

Shivaji University is committed to meeting the educational, social, cultural and economic needs of the region and the nation to create a just and humane society.

Mission:

We are dedicated to promoting and fostering a culture of high quality teaching and learning, and serving the societal needs by encouraging, generating and promoting excellence in research and extension activities.

6.2 Does the Institution has a Management Information System

Yes, the University does have MIS. The University is playing vital role in updating the information of University on Management Information System (MIS) developed by Director, Higher Education, Pune. University also ensures that all of its Affiliated Colleges registered in MIS should update the information on time.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

The policies of the national level apex bodies like UGC, AICTE, BCI, NCTE, National Universal Education Quality Framework (NUEQF), National Vocational Council (NVC), National Skill Development Corporation (NSDC) and other related agencies, and the Central/State Governments provide certain directives about the curriculum design which are taken into account while framing / revision of curriculum. The subject related research councils also provide broad guidelines about the course work and curriculum design. Such policies and the local demands are considered while designing the curriculum and the course work. The feedbacks from various stakeholders are also taken into account while doing so. The Departmental Committees reviews all such policy issues and then the curriculum and course work is designed well in advance and forwarded to the respective BOS and Faculties. The need-based assessment of the existing curricular content is closely monitored by the BOS in various subjects. In the deliberations of the Academic Council, BOS, (in which external subject experts are invited) Faculties and Dean's meetings, content and revision of curriculum are discussed. The proposed curriculum is displayed on the University web-site inviting comments of the teachers from the affiliated colleges, Departments and students prior to its finalization and approval of the Faculties and Academic Council. The teachers are oriented about a new course curriculum. Periodical updates are made in the curriculum as and when required.

Shivaji University encourages the affiliated colleges to provide skill-oriented programmes relevant to the regional needs. The affiliated colleges are free to design the need based skill-oriented certificate and diploma courses for which they receive substantial funding from the UGC under the XI Five Year Plan (Merged Schemes and under Innovative Programme Scheme of UGC). There are 124 Add on-Courses, 35 Diploma Courses and 15 Advanced Diploma Courses started by the affiliated colleges, which have received grants to the tune of Rs. 7 lakhs each from the UGC.

The learner's flexibility is introduced through Choice Based Credit System. All P.G. departments (32) on the campus are having Academic Flexibility to design and revise their own courses. These courses are simultaneously introduced at the P.G. centres in the affiliated colleges. About 50% of the syllabus belongs to the core area. The elective options are designed on the basis of the skill based and applied nature of the papers. The students have cafeteria to choose from the electives.

Each semester paper is having four units of 15 contact hours each. Each semester has 60 contact hours. One credit point is assigned to 15 contact hours each. Credit points are calculated on the basis of the grade points. The marks obtained by the students are converted into grade points and then the credit points.

The University facilitates Dual Degree Programme wherein students can simultaneously enroll for one UG/PG course in regular mode and other courses conducted by the Centre for Distance Education.

The Centre for Distance Education offers 10 programmes with 334 courses in the faculty of Arts, Social Science, Commerce and Management and one IDS Course, Master of Valuation (Real Estate).

Need based programmes with employability in emerging areas are major factors which encourage University to undertake interdisciplinary programmes. M.Sc. in Applied Sciences, M.Sc. in Nanoscience and Technology and MCA, MBA, MSW courses under Yashwantrao Chavan School of Rural Development, MBA (Executive) and Master of Valuation under distance mode, M.A. (Music) and other self supporting programmes run by the University are some of the examples of interdisciplinary courses.

Quality sustenance and enhancement measures followed by the University for effective development of curriculum are as follows:

- Advice from the industry experts.
- Representation of industry experts, subject experts from other Universities and Research institutes on the respective BOS.
- Teacher Training on revised curriculum.
- Mechanism of sub-committees on special areas.
- MoUs with international and national institutes of repute.
- Detailed deliberation on curriculum in the academic bodies like BOS, Faculties and Academic Council.

6.3.2 Teaching and Learning

Following innovative teaching approaches/ methods/practices adopted by the faculty in the Departments.

- e learning
- Think pair share among the students e.g. lab work, computer work, assignment, library work,
- Group discussion
- Poster Sharing among the research
- Brain storming on issues/problems students, special
- Panel discussions
- Seminar presentations
- Concept mapping by the students and teachers
- Blended learning (multiple use of learning strategies and styles)

There is a positive impact on the students with these methods adopted in teaching-learning activities. The impact is measured on the basis of participatory approach by the teachers, students' vertical advancement, their involvement in academic and research programmes and performance in various examinations and placements.

These points are considered while adjudging the Best Teacher Award. Appreciation letter from the Vice-Chancellor is issued to such faculty.

Around 80% of the course work programmes have mandatory project work mandatory. Projects are compulsory for M.Ed., M. Com, M. Sc., MCA, MBA, B. Tech., M. Tech., MRS, MSW, M.J.C students. They are evaluated by the external examiners. Some of the diploma courses in science and social sciences faculties have the mini project work. The weightage of marks ranges from 50 to 200.

• Number of projects executed within the university All the students appearing for M.Ed., M. Com, M. Sc., MCA, MBA, B. Tech., M. Tech., MRS, MSW, M.J.C. course work on the campus are entitled to work on the research projects assigned by the respective departments. This number is around 1,200 per year.

- Names of external institutions associated with the university for student project work
 - 1) Indian Institute of Geomagnetism, Kolhapur Centre
 - 2) National Geography Research Centre, Hyderabad
 - 3) National Chemical Laboratory, Pune
 - 4) Centre of Materials for Electronic Technology, Pune

• Role of faculty in facilitating such projects

The faculty encourages the students to undertake projects on diversified areas and in national institutions for collaborative work. They also supervise research projects.

6.3.3 Examination and Evaluation

The important examination reforms initiated by the University both for University Departments and affiliated colleges are indicated below:

- Continuous Internal Evaluation and Semester end examination
- e-Suvidha- Digital University Digital College (DUDC)
- Secured Remote Paper Delivery (SRPD) mode system:
- On-Line application for Convocation
- Decentralization of examination

The Examination Section follows the schedule of paper-setting, printing of question papers through RBI recognized Printing Press, coding, evaluation, decoding and declaration of results. These reforms are implemented fully. The results are declared as per the schedule.

The average time for declaration of results of examination is 30 days. Average time taken for the University Departments is less than 30 days. Shivaji University has a very good track record of declaring more than 70% results within 30 days. University arranges a special assessment programme in case of delay. The results are declared on University website and notice boards.

6.3.4 Research and Development

In the reporting period following initiatives were taken up:

- Research Policy is formulated
- Innovation and Incubation Cell is formed.
- University Publication Cell is formed.
- Research Committee in each Department to scrutinise the projects.

Major achievements are as follows:

- DST-PURSE: A major interdisciplinary programme amongst the eighteen Science and Technology Departments under DST-PURSE for which grant-in-aid of Rs. 9.00 crores has been sanctioned by DST and fully utilized by University Science Departments. Its second phase proposal is being sent.
- DBT-IPLS: Another noteworthy project is interdisciplinary Programme in Life Sciences under which Rs. 5.00 crores has been granted by DBT, New Delhi. Six departments are involved in this programme.
- TEQIP: Department of Technology has been sanctioned Rs. 10.00 crores under the TEQIP programme granted by the World Bank for research in all Engineering subjects (08).
- DST-SAIF: University has been granted Rs. 5.00 crores under DST-SAIF programme for purchase of sophisticated analytical instruments for interdisciplinary research in science departments.
- Good number of Ph.D. thesis were uploaded on the UGC-INFLIBNET ETD repository "Shodhganga"

6.3.5 Library, ICT and physical infrastructure / instrumentation

The library houses 55 computers with high internet bandwidth of 20 MBPS leased line and additional 1 GBPS from National Knowledge Network (NKN) with a view to browsing, sharing and downloading of e-information (online/offline). LibSys integrated library software has been installed for library automation. Four separate OPAC nodes are operating for public access at the ground floor, near the entrance of the library and also OPAC facility is made accessible through campus LAN at all the departments. A series of printers such as Dot Matrix/Laser and Ink-jet printers are housed in the library. Well designed library website/portal facilitates the overall information about the library and links to various e-resources/contents. The library has downloading facility for students and faculty with instrumental devices such as database server, internal/external storage devices like hard disk, CDs/VCDs, scanner, printer and digital camera are available for storing the information available in textual, image, graphic, audio, video/multimedia formats. Surveillance system such as CC TV and biometric equipment are also housed at different sections of the library for security of the material. University Library has institutional membership to several organizations for sharing e-resources such as INFLIBNET Centre Gandhinagar, British Council, Association of Indian Universities, New Delhi, Association of Commonwealth Universities, U.K., Current Science Association, Bangaluru and GDNET (Global Development Network). Library has planned to develop institutional repositories and Content management system for the users.

Necessary physical infrastructure such as Academic Resource Center, terrace reading hall, Ramp and Resource Centre for Inclusive Education for disabled students/faculty, extension of library building, adequate drinking and sanitary facilities etc are provided by the library.

Further Turnstile security gate system is implemented at the reading hall of extension building of library.

6.3.6 Human Resource Management

- Thrust areas are identified on the basis of expertise available and the research work in the Departments.
- Appointment of the teachers in support of the thrust areas.
- Promotion of teachers under CAS.

6.3.7 Faculty and Staff recruitment

Faculty and staff recruitment is carried out as per provisions in Standard Code/MCSSR, 1984 and Teachers' Statutes / UGC guidelines.

6.3.8 Industry Interaction / Collaboration

UIIC has been conducting the various activities in this academic year; which are as follows:

a) Guest lecture on "Social and Techno Entrepreneurship – The Need of Hour for Indian Enmass", by Prof. (Dr.) B.N. Thorat, Institute of Chemical Technology, Mumbai

On 18th May 2018, we have organized a guest lecture of **Prof. (Dr.) B.N. Thorat,** Institute of Chemical Technology, Mumbai at Shivaji University, Kolhapur. Prof. Thorat has delivered the talk on the topic entitled "Social and Techno Entrepreneurship – The Need of Hour for Indian Enmass". Prof. Thorat has addressed the gathering with the layman questions like what is entrepreneur? Why there is necessity of entrepreneur in global as well as India, etc. Prof. Thorat also covered the aspects of entrepreneurship related to social and economical relevance with the illustrative examples. Therepresentative faculty members and research students of the few departments have attended the lecture and also asked the few questions to the

Few glimpses of the said lecture as follows:



Few photographs during guest-lecture of Prof. (Dr.) B.N. Thorat, ICT, Mumbai

b) MoU Signing Ceremony with Sammurdhi TBI Foundation and Interactive session on "How to become Entrepreneur", by Manish Patil, CEO, Sammurdhi TBI Foundation.

Through the initiative taken by department of technology, we have signed the MoU with Sammurdhi TBI Foundation in presence of Hon'ble Vice-Chancellor Prof. D.B. Shinde, Hon'blePro-Vice-Chancellor Prof. D. T. Shinde,Registrar Prof. V. D. Nandavedekar, Prof. D. R. More, Prof. S. D. Delekar, Mr. Manish Patil, Renuka Patil, JoytiYadav, Dr. S. B. Kale on 18th July 2018. On this auspicious occasion,Hon'ble VC Prof. D.B. Shinde elaborated the mutual benefits of this MoUto the students, faculty members of University domains and Company sectors in terms of the job generations, skill development, research endeavors, advancement in the products, etc.

After that, we have conducted the interactive session for the teacher, students and industrial representatives in the University campus on the topic entitled "How to become Entrepreneur", by Mr. Manish Patil, CEO Sammurdhi TBI Foundation. The session covers the various aspects for becoming the good entrepreneur. He talked about the scope of the entrepreneur in the present era. As concerned to become an entrepreneur, faculty members as well as students have to change their mindset from providing the services to creating or manufacturing the goods or things of societal as well as economical needs. At the end, few students have interacted with Manish Patil related to their doubts. To this session, the members such as Prof. G. S. Gokavi (HoDof Chemistry), Prof. Dr. S. D. Delekar (Coordinator, UIIC)and Dr. Bagi Sir (Director DoT), Kale Sir, Walekar Sir and others. The photographs of this event are as follows:



Photographs duringInteractive session by Manish Patil, CEO, Sammurdhi TBI Foundation

c) "Star Rating Program" in collaboration with Maharashtra Pollution Control Board and Energy Policy Institute, University of Chicago, USA and Department of Environment Science, Shivaji University, Kolhapur.

On 08thAugest 2018, we have organized "Star Rating Program" in collaboration with Maharashtra Pollution Control Board and Energy Policy Institute, University of ChicagoUSA and Department of Environment Science at Shivaji University, Kolhapur to the industrialists as well as the representative of various companies situated near to the Kolhapur. Prof. Dr. P. D Raut Sir (HoD, Environmental Science, Shivaji University, Kolhapur) has initially highlighted the objectives of this program. In this program, Mr. IshanChoudhary (Communications and Outreach Coordinator EPIC, India), Shri.Prashant Gaikwad (Maharashtra Pollution Control Board) and Mr. Uday Gaikwad (VidyaPrabhodhani, Kolhapur) gave the lectures on Star Rating Program and its importance to know the environmental status of industry in terms of star rating. State government as well as in Indian government recently launchedthis 'Star Rating Program' for the industries to know their ratings related to reduce the pollution. The objective of this program is to regulatory efforts to reduce pollution of the industries. It is a first of its kind transparency initiative under which industries will be categorised from one to five stars, with one star being the least compliant and five stars being the most compliant to the pollution standards set by the regulator. The initiative has been launched with a view to combat industrial pollution, which has become a grave matter of concern for the entire nation. The move will also help citizens to identify the sources of pollution in their neighbourhood and city. The star program also recognizes the efforts of industries that take responsibility to maintain a clean environment and go beyond what the regulations require them to do. This system will also encourage and induce industries to adopt clean technologies. At the end, Prof. S. D. Delekar (Coordinator UIIC, Shivaji University, Kolhapur) proposed the vote of thanks.



Some photographs of the "Star Rating Program"

d)"Industry-Institute Interaction Programme related to Banking Sector"

We have conducted Industry-Institute Interaction Programme on Banking Sector on 5th October 2018, in Shivaji University campus, in collaboration with Department of Commerce and Management (MBA Unit). Prof. Thakar (HoD, Department of Commerce and Management- MBA Unit) put the objectives of this program and the introduction of the guests. The chief-guest of this function was Mr. AjitDeshpande (Manager, Federal Bank, Kolhapur Branch) and President of this function was Prof. S.D. Delekar (Coordinator UIIC, Shivaji University, Kolhapur). Mr. Deshpande addressed the gathering with his talk on the importance of banking sector in socio-economical relevance of country as well as the need to type with University to resolve the emerging issues related to banking system. Mr.Deshpandealso gave idea about the role of modern bankin the economic development of the country. Prof. Delekar delivered the Presidential address in this function. Dr. Ingavale Madam, Dr. Kharge Madam, Mr. Patil Sir and other delegates of the University departments have attended the same program.



Photographs duringIndustry-Institute Interaction Programme related to Banking Sector

6.3.9 Admission of Students

- 1. Wide Publicity to the admission process through notification and advertisement in local and national newspaper and on the University website.
- 2. Entrance Tests are conducted at various Centres.
- 3. Merit List is displayed on the University website.
- 4. Three admission round are scheduledfor each round a list of candidate is displayed two days before on the website.
- 5. The state government reservation policy is strictly adhered to.
- 6. Eligibility of the students at the entry level is certified by the University.
- 7. Online application forms for all PG courses.
- 8. Reserved quota for other University and foreign students in the admission 10% to 20% over and above the quota.

6.4 Welfare schemes for -

University has adopted strategy to strengthen welfare schemes as given below for teaching,

non teaching staff and students to enhance the healthy working culture.

Teaching	- Insurance to 2,500 teachers in University and affiliated colleges
S	- Day Care Centre
	- Teachers Personal Library Scheme for teachers
	- Emergency medical care
	- Publication grant
	- Travel Grant
	- Leave Travel Concession.
Non-teaching	- Insurance to Non-teaching staff
	- Day Care Centre
	- Employees Welfare Fund
	- Emergency medical care
	- Special provision for sports activities
	- Reimbursement of tuition fees for Class-IV
	- Purchase scheme of Computer and Bicycles
	- Concession in tuition fees
	- Procurement of books scheme for Class-IV
	- Festival Advance
	- Leave Travel Concession.
Students	- Insurance to 2,00,000 students in University and affiliated colleges.\
	- Earn and Learn Scheme for Men and Women
	- NET/SET and Remedial Coaching classes for SC/ST/OBC and Minority
	students.
	- Student aid fund
	- Competitive Examination Preparatory Classes/Entry into Services.
	- Work on Demand

6.5 Tota	al corpus fund ger	nerated	17761					
	6.6 Whether annual financial audit has been done Yes V No 6.7 Whether Academic and Administrative Audit (AAA) has been done?							
0.7 ***	Audit Type		External	Inter	rnal			
		Yes/No	Agency	Yes/No	Authority			
	Academic	Yes		Yes				
	Administrative	Yes		Yes				
6.8 Doe	6.8 Does the University/ Autonomous College declares results within 30 days? For UG Programmes Yes V No							
For PG Programmes Yes V No 6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?								
6.9 Wha	at efforts are mad	e by the Univers	sity/ Autonomous Co	ollege for Exami	nation Reforms?			
	Student portal result display on University website and in student login.							

- 2. Since 2010 year training programs have been conducted at three districts for the University and College Administrative staff and teaching staff also.
- 3. Exam co-ordination committee of officers for resolving queries of various stakeholders at the time of examination.
- 4. Special caps were arranged college employees to resolve queries related with results.
- 5. District wise workshop were arranged to give information and training about new software's for the conduction of smooth examinations.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Letter from State Project Director, Covernment of Maharashtra, State Projec Directorate, RUSA, Deptt. Of Higher & Tech. Education, Mumbai of Ref. No. DO/RUSA/2016-17/462, Dtd. 16the Nov., 2016 has been circulated to all affiliated colleges/recognized institutes by Circular No. 180 Dtd. 21st December, 2016 At present, there are eight autonomous colleges affiliated to Shivaji University, Kolhapur. These colleges are as follows –

Sr. No.	Name of Autonomous	Name of Concern Institute	Period of Autonomy
1	College/Recognized Institute Chhatrapati Shahu Institute of Business Education and Research, Kolhapur	Chhatrapati Shahu Institute of Business Education and Research , Kolhapur	1995-96to1999-2000 2000-2001to2004-2005 2005-2006 to 2010-2011 2011-2012 to 2015-2016 2016-2017 to 2021-2022
2	Walchand College of Engineering, Sangli	Maharashtra Technical Education Society, C/o Dhondumama Sathe Homoeopathic Medical College Building, Erandavana, KarveRoad Pune-411 004	2007-2008 to 2011-2012 2012-2013 to 2019-2020
3	Rajarambapu Institute of Technology, Rajaramnagar, Sakharale, Tal: Walwa, Dist:Sangli	Kasegaon Shikshan Sanstha, C/o Rajarambapu Institute of Technology, Rajaramnagar, SAKHARALE-415 414 Tal: Walwa, Dist:Sangli	2011-12 to 2016-17 Extension of Autonomy is in Process.
4	Govt. College of Engineering, KARAD-415110 Tal: Karad, Dist: Satara	Government	2015-16 to 2020-21
5	Textile & Engineering Institute, Rajwada Chowk, Ichalkarnji-416 115 Dist:Kolhapur (Autonomous from 2016-17)	Dattajirao Kadam Technical Education Society Ichalkaranji Tal: Hatkanangale, Dist: Kolhapur	2016-17 to 2021-22
6	Dhanajayrao Gadgil Colllege of Commerce, Satara-415 001	Rayat Shikshan Sanstha Satara-415 001	2016-17 to 2021-22
7	Annasaheb Dange College of Engineering and Technology, Ashta – 416 301 Tal: Walwa, Dist:Sangli	Sant Dnyaneshwar Shikshan Sanstha, Islampur - 415 409 Tal: Walwa, Dist: Sangli	2017-18 to 2022-23
8	Kolhapur Institute of Technology's College of Engineering Gokul-Shirgaon -416 234 Tal: Karveer Dist: Kolhapur	Kolhapur Institute of Technology, Gokul Shirgaon -416 234 Tal: Karveer, Dist: Kolhapur	2017-18 to 2022-23
9	Vivekanand College, 204, E Ward, Tarabai Partk, Kolhapur-416 003	Shri Swami Vivekanand Shikshan Sanstha, 204, 'E' Ward, Tarabai Park, Kolhapur-416 003	2018-19 to 2027-28
10	Yashwantrao Chavan Institute of Science, Satara-415 001	Rayat Shikshan Sanstha, Karmveer Samadhi Parisar, Powai Naka, Satara-415 001	2018-19 to 2026-27

Autonomy of following college is in process.

1) Rajaram College, Kolhapur.

6.11 Activities and support from the Alumni Association

- Departments are encouraged to seek feedback from alumni, while revising curriculum.
- Alumni meet organization at Department level is promoted.

6.12 Activities and support from the Parent – Teacher Association

Parents meet organized at Department level and feedback taken about courses and conduct of activities.

6.13 Development programmes for support staff

- Encouragement to upgrade their qualification has been made as a part of university policy.
- Orientation on new teaching-learning strategies given to newly recruited teachers of Shivaji University.
- Establishment of Teacher Training Centre in the Department of Education.

6.14 Initiatives taken by the institution to make the campus eco-friendly

Celebration of Ozone Day (16th September),

Wetland Day (2nd February),

Environment Day (5th June),

Earth Day (22nd March),

Plantation drive (from forest Department and University)

Vermi composting,

Cleanliness drive (2nd October),

Lectures on Environmental issues and Biodiversity conservation,

No vehicle day

Eco-friendly idol immersion,

Noise and air pollution monitoring during festivals,

Monitoring of Panchganga river

Celebration of Wild Life Week

Criterion - VII

7. Innovations and Best Practices

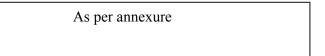
- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
 - 1. Digitization of the Academic Calendar
 - 2. Documentation of rare manuscripts under the project sanctioned by Ministry of Culture, Government of India.
 - 3. 'VachanKatta' Initiative to inculcate reading culture
 - 4. Set up the Library of "Matoshri Vrushasharam"
 - 5. Establishment of "Writing Laboratories" in SAP funded Departments
 - 6. Biotech Day and Biotech Club are the major events in which the teaching staff and students get actively participated. Industrial visits and tours have been arranged to expose the students to various social and commercial activities.
 - 7. Establishment of "Academic Resource Center" in Library
 - 8. Establishment of Language Resource Centre at Department of English Wi-Fi enabled.
 - 9. Moodle online teaching learning technique
 - 10. Expert guiest lectures every Saturday.
 - 11. Establishment of RUSA Centre for natural products and alternative medicines.
 - 12. MDP was conducted for the HR Managers of different manufacturing industries in KOlhapur. This programme helped to strengthen the relations with the industries.
 - 13. Started new M.Sc. course in Pharmaceutical Microbiology from the year 2016-17.
 - 14. An interactive programme for the teachers and students of Russian, German and Japanese on cultural diversity.
 - 15. General Health Awareness Programme for girl students.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year .

Sr. No.	Point	Action Taken & Outcome
1.	Curriculum	 To implement CBCS pattern successfully from 2018-19, the syllabus of Arts, commerce, Science and Engineering faculties is reformed. The manual for the open elective courses for the P.G. CBCS is made available on University website. Opted for 22 PG and 22 UG level SWAYAM courses.
2.	Teaching-Learning & Evaluation	 Established an Advanced Technology Center (ATC) in association with Indo-German Tool Room (IGTR), Aurangabad and 12 courses like AutoCAD, Solid Work, CNC programming, 3-D S Max, SCADDA etc have been introduced and commenced. Joined the Digital Campus, NDL, Digital Library, Smart Campus, Clean Campus, Unnat Bharat Abhiyaan, SWAYAM Prabha Channel programs and to monitor these all activities, a monitoring cell has been established.
3.	Research	 Submitted an Institutional Development Plan (IDP) of Rs.278 Cr. under the RUSA scheme. Approved Rs.5.6 Cr to sophisticated Analytical Instrument Facility (SAIF) by Department Science and Technology, Govt. of India. Approved Infrastructure Grant of Rs. 20 Cr. as under RUSA Phase-I. Submitted and presented a proposal of Rs.1000 Cr for the Institute of Eminence (IoE), to the University Grants Commission, New Delhi. Shivaji University has topped in Material Science in non-agriculture Universities in the country as per the Current Science (Review) Published on 25th Feb 2017 issue. Besides this it has topped in Physics, Space Science and Engineering also. A National project by Department of BioTechnology, Ministry of Science and Technology, Govt of India under the 'Clear India Mission' for the treatment of textile Effluent.

4.	Infrastructure	 Launched the complete statistical data online, on the monitoring portal for the digital action plan, created by MHRD, New Delhi. Organized an eye donation awareness campaign in which more than 50 students willingly joined the movement.
5.	Student Progression & Support	 Shivaji University, in association with University of Mumbai has organized a drive 'Raigad: Parikrama Shiv Rajdhanichi'. Organized 'Maharashtra Football Mission One Million' a project launched by the Govt of Maharashtra
6.	Governance	 Organized a workshop on HOW TO AVOID THE MALPRACTICES IN THE ELECTIONS, by Department of Political Science and Yashwantrao Chavan School of Rural Development of the University in presence of Shri. Shekhar Channe, Secretary, State Election Commission of Maharashtra Developed and implemented an Online Meeting Software for complete paperless functioning of meetings of all authorities.
7.	Holistic quality enhancement	 Actively participated in the Plantation Drive of State Government and planted over ten thousand plants of various species on campus. Launched the complete statistical data online, on the monitoring portal for the digital action plan, created by MHRD, New Delhi. During the year, 12 affiliated colleges have received "A" accreditation from NAAC, Bengaluru. Donated over 500 books to Bhilar (Mahabaleshwar), an unique Village of Books in Maharashtra. The Department of Technology has been selected and appointed as a guiding institute to Rajiv Gandhi Engineering College in Himachal Pradesh under the Technical Education Quality Improvement Programme (TEQIP-III) in Phase-III. Commenced Project EQAM-BI under EU Erasmus Plus for quality benchmarking of the HEI.

7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)



*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

7.4 Contribution to environmental awareness / protection

Shivaji university is located in Kolhapur city and it is around 30 kilometers away from Western Ghats which is a World Biodiversity Hot Spot. Botanical Garden of Botany Department has nurtured rare plants from Western Ghat. The University is conscious about environment and tries to create environmental awareness among all its stakeholders.

The University authorities are very keen on making the campus eco-friendly by adopting certain measures. University has adopted outsourcing policy for daily cleaning of buildings and surroundings. The faculty, Staff and students are keen on clean campus and takes cleanliness drive on 2nd October as well as during working. The university has very unique audit called Academic and Administrative Audit where all Departments participate and those coming in first three will be felicitated on University Foundation Day celebrated on 18th November. University practices energy conservation and all street lights and tube lights in the buildings are replaced by LEDs. University has two mini irrigation percolation dams on the campus and self sufficient in water. Only in odd situation in summer season University buys water from Kolhapur Municipal Corporation.

Sewage treatment plant, rain water harvesting and plantation drive is also undertaken for making campus clean, green and healthy. The campus observes "No Vehicle Day"on every first Saturday of month which conserves around 120 liters of fuel reducing emission of carbon.

University campus is also plastic free.

Following awareness initiatives regarding environment are taken up in the reporting

period:

Celebration of Ozone Day (16th September),

Wetland Day (2nd February),

Environment Day (5th June),

Earth Day (22nd March),

Plantation drive (from forest Department and University)

Vermicomposting,

Cleanliness drive (2nd October),

Lectures on Environmental issues and Biodiversity conservation,

No vehicle day

Eco-friendly idol immersion,

Noise and air pollution monitoring during festivals,

Monitoring of Panchganga river

No vehicle day, Wildlife week celebration.

7.5 Whether environmental audit was conducted?

Yes v

No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Strengths:

- NIRF Ranking (2016) 28th
- NAAC 'A' grade (2014-2019)
- Globally ranked 1 in Materials Science Collaboration
- H index of the institute: 86
- Student: Teacher ratio 1:20
- World class research in thrust areas in tune with world ranking institutes.
- 1st Rank in Material science amongst Indian Universities (Current science 2016)
- Exponential growth in quality research output during last 5 years indicating strong potential for accelerated growth
- International collaboration with 63 reputed institutes
- Substantial increase in research metrics
- Focus on Societal problems and Societal linkages through NSS/ DSW
- Two RUSA sponsored Centres of Excellence
- N³ (Nucleate-Nurture-Navigate) mechanism to prepare next generation UG/PG students
- I³ (Inculcate-Innovate-Incubate) mechanism to motivate faculty through research sensitization, Networking, collaboration
- Strong networking with stakeholders for addressing societal issues
- Pollution-free campus with rich biodiversity spread over more than 800 acres of land
- Post-graduate Departments in most of the disciplines viz. Basic Sciences, Humanities, Languages and interdisciplinary subjects.
- Sixty-Four MoUs signed with national and international organization.
- The only University in the State to implement successfully the cluster college scheme (Lead College Scheme) for the total quality management of the stakeholders in affiliated colleges.
- Efficient IT based Accounts Code (developed by the university) admired by Hon'ble Chancellor and adopted by
 majority of the universities in the state through Govt. of Maharashtra.
- 'Earn and Learn' Scheme as an inclusive educational model implemented from the year 1968 onwards.
- Sensitization of the University towards Environmental problems of Western Ghat.
- The only University in Maharashtra selected for AICTE sponsored TEQIP III program.
- Students achieved medals in various games of sports at National and International level

Weaknesses:

- Less number of international students
- Blending of domestic and international faculty is weak
- Academic programs, infrastructure and fellowship schemes to attract international students yet to be introduced
- Holistic e-Governance for the administration at the inception level
- Formal research and innovation ecosystem yet to be formulated
- A few industrial linkages
- Patent, IPR and technology transfer culture at the inception level
- Resource mobilization yet to be strengthened

Opportunities:

- Scope for professional consultancies.
- Enriching curriculum with focus on internationalization
- Provision for better infrastructure for international research scholars.
- Ample scope internationalization of higher education and attracting foreign students.
- Potential for holistic implementation of ICT in all the walks of University life
- Expansion of University-Society Interaction for sustainable development.

Threats:

- Policy constraints in formulating the mechanism of credit transfer across the globe
- Affordability of higher education at par with international for the students coming from lower economic strata of the society
- Existing recruitment policies

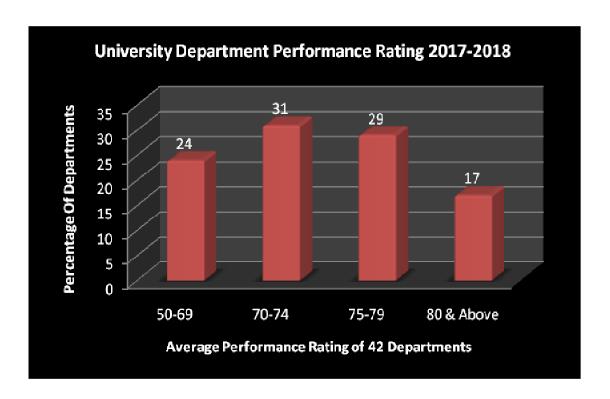
8. Plans of institution for next year

- 1. To start academic programs in futuristic areas.
- 2. To adopt innovative teaching learning practices.
- 3. To commence specialized research centres.
- 4. To undertake renovations of academic infrastructure.
- 5. To instil entrepreneurship amongst student community.
- 6. To enhance digital practices in administration.
- 7. To conduct both internal and external audits and review the previous audit compliances.

Name : Prof. (Dr.) R. K. Kamat	Name : Prof. (Dr.) Devanand B. Shinde
Runamas	
Signature of the Coordinator, IQAC	Signature of the Chairperson, IQAC
	II beroughte true in section with the interest of the section of t

Annexure-I Feedback Analysis

Feedback Analysis



Annexure-II Calendar of Events



[Calendar of Events]



June 2017

◀	✓ ~ June 2017 ~						
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
				1	2	3	
4	5	6	7	8	9	10	
•	Meeting to	O	,	o .		10	
	consider						
	proposals, allot						
	Lecture series to						
	the						
	Departments/Col						
	leges/						
	Recognized						
	Institutions for						
	the academic						
	year 2017-18						
	Meeting of the						
	Pro-Vice-						
	Chancellor,						
	Registrar,						
	Finance &						
	Accounts Officer						
	and Director,						
	Board of						
	Examination &						
	Evaluation						
11	12	13	14	15	16	17	
	Meeting of the				10	Meeting of the	
	Pro-Vice-					Management	
	Chancellor,					Council	
	Registrar,					0 0 0	
	Finance &						
	Accounts Officer						
	and Director,						
	Board of						
	Examination &						
	Evaluation						
18	19	20	21	22	23	24	
	Meeting of the	Meeting of the	Academic				
	Pro-Vice-		session starts				
	Chancellor,	Assurance Cell	Faculty meeting				
	Registrar,	(IQAC)	for Academic				
	Finance &		year 2017-2018,				
	Accounts Officer		M.Sc. I				
	and Director,		Admission- Ist				
	Board of		Round				
	Examination &						
	Evaluation						
	Evaluation						

⋖	▼ June 2017 ~						
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
25	Pro-Vice- Chancellor,	27 M.Sc.II Specialization Distribution meeting	28 M.Sc. I Admission- II nd Round	29	30 M.Sc. I Admission- III rd Round		

July 2017

◀	⋖ ~ July 2017 ~							
Sun	Mon	Tue	Wed	Thu	Fri	Sat		
						1 Internal Evaluation of Ph.D./M. Phil. students (Department of Botany)		
2	Counseling of First Year Students Meeting of the Pro- Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation (03-07-2017 to 08- 07-2017) National Workshop on Plant Taxonomy Basics and Synthesis of Data- Center for Education, Learning and Research Training in Angiosperm Taxonomy (Department of Botany) (03-07-2017 to 22- 07-2017 to017) Special Winter School Programme (Department of Education)	4	5	6	7 Meeting of the Board of Examinations and Evaluation	8		

◀		~,	July 2017 ~			•
Sun	Mon	Tue	Wed	Thu	Fri	Sat
9	Blood Donation Camp (Department of Computer Science) Meeting of the LL.M., PGDHR and PGCADR Courses Admission (Department of Law) Commencing of Visiting Scientist Lectures (Department of Botany) Meeting to consider proposals of Workshops/ Training programmes for the New Changed Syllabus Meeting of the Pro- Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	11 Meeting to consider proposals of Workshops/ Training programme s for the New Changed Syllabus Sports Week (Football & Badminton) (Departmen t of Computer Science) (11-07-2017 to 21-07-2017 to 21-07-2017) Meeting of the all coordinating committees / BOS under Faculty of Humanities (11-07-2017) Meeting of the all coordinating committees / BOS under Faculty of Science and Technology	12	Meeting of the Finance & Accounts Committee	14	Counseling for M. Sc. Students (Department of Botany)

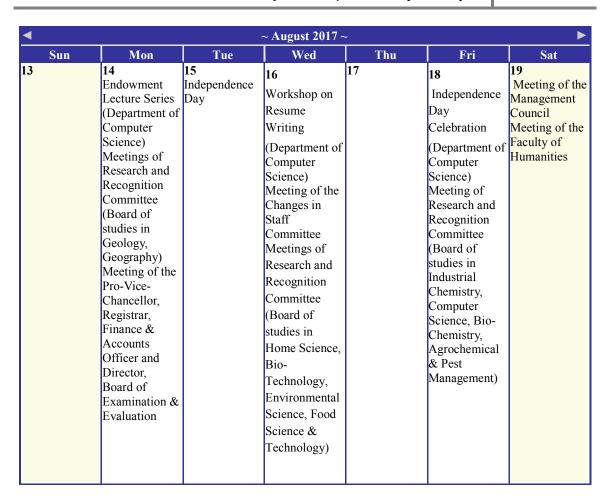
◄		~	July 2017 ~	ıly 2017 ~			
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
16	(-I	18 Meeting of the all coordinating committees / BOS under Faculty of Commerce and Management	Meeting of the Building &	20		Short Tours for M.Sc. I students (Department of Botany)	
23	Meeting of the Pro- Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation (24-07-2017 to 30- 07-2017) Programme under GIA the approval by MHRI	Workshop on Communic ation Skills (Departmen t of Computer Science) Meeting of Research and Recognitio n Committee (Board of studies in Hindi, Marathi, English, Sanskrit)	Ü	27		Meeting of the Management Council	

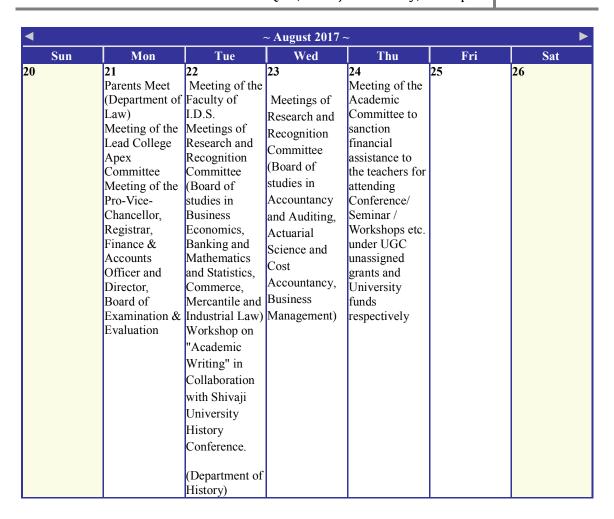
◄	~ July 2017 ~							
Sun	Mon	Tue	Wed	Thu	Fri	Sat		
30	31 Meeting of the Academic Council Meeting of the Pro- Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation							

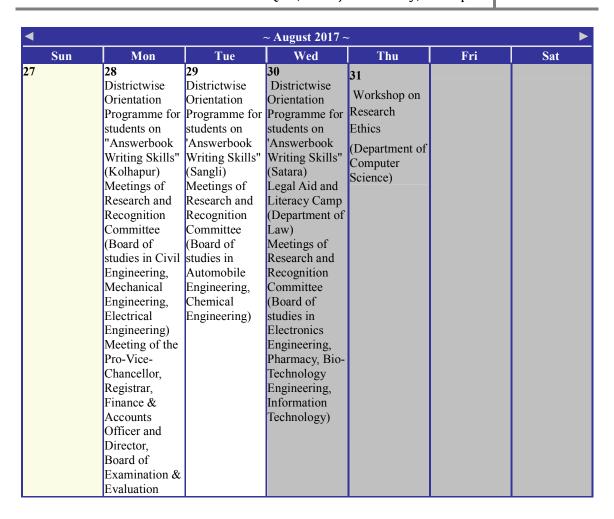
August 2017

▼			~ August 2017	~		
Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5
		Celebration of		Districtwise		Meetings of
		Barr.	Examination	Examination		Research and
		Balasaheb	awareness	activities		Recognition
		Khardekar	programme (awareness		Committee
		Jayanti	Sangli)	programme ((Board of
		(Knowledge	Meetings of	Satara)		studies in
		Resource	Research and	Meetings of		Physical
		Centre)	Recognition	Research and		Education,
		Districtwise	Committee	Recognition		Law)
		Examination	(Board of	Committee		Meeting of the
		activities	studies in	(Board of		Statutory
		awareness	Psychology,	studies in		officers of the
		programme (Political	Library and		University
		Kolhapur)	Science)	Information		
		Meeting of		Science,		
		Research and		Journalism and		
		Recognition		Communicatio		
		Committee		n, Education)		
		(Board of				
		studies in				
		Economics,				
		History, Social				
		Work				
		Education,				
		Philosophy,				
		Sociology and				
		Anthropology)				
		(08-08-2017 to				
		09-08-2017)				
		Programme und	1			
		the approval by	,			
		Prof. (Dr.)				
		David Tushaus				
		from Missouri				
		Western State				
		University,				
		USA				
		(Department of	1			
		Law)				

◀			~ August 2017 ~			•
Sun	Mon	Tue	Wed	Thu	Fri	Sat
	7 Meeting of the Pro-Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	Ruginace	Meeting of the Faculty of Science and Technology Orientation programme/ Training on CBCS for Staff Meetings of Research and Recognition Committee (Board of studies in Mathematics, Microbiology, Statistics)	Welcome Function (Department of Law) Orientation programme/Tr aining on CBCS for students Meetings of Research and Recognition Committee (Board of studies in Physics, Electronics, Chemistry) Meeting of the all officers of the University (10-08-2017) Programme und The approval by by MHRD, Resource Person: Prof. (Dr.) Toneye Jaja from Nigeria (Department of Law)	Council Meeting of the Faculty of Commerce and Management Meetings of Research and Recognition Committee (Board of studies in Botany, Zoology)	Celebration of Librarian Day (Knowledge Resource Centre) Workshop on Mock Interview Preparation (Department of Computer Science)

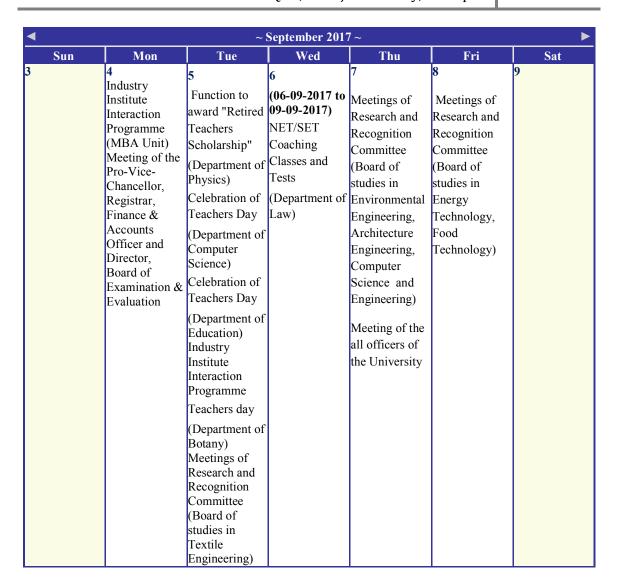




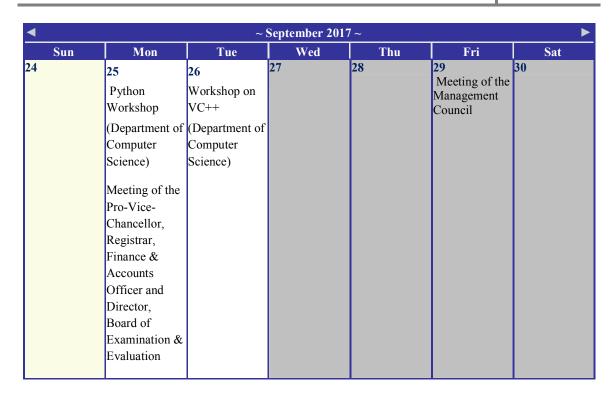


September 2017

∢	~ September 2017 ~							
Sun	Mon	Tue	Wed	Thu	Fri	Sat		
					Meetings of Research and Recognition Committee (Board of studies in Electronics & Telecommunic ation Engineering, Electrical & Electronics Engineering, Production Engineering, Instrumentatio n Engineering)	2 Meeting of the Statutory officers of the University		



◀		~	September 2017	7 ~		•
Sun	Mon	Tue	Wed	Thu	Fri	Sat
Sun 10	Meeting of the Pro-Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	Special Lecture on Research Writing (Department of Computer Science)	Meeting of the Building & Works Committee	Visit to Old Age Home, Kolhapur (Department of Law) Parents Meet (Department of History)	Meeting of the Special Cell University Standing Committee Meeting of the	National Seminar (Department of Law) Blood Donation Camp (MBA Unit)
17	Meeting of the Pro-Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	Alumni Meet (Department of Computer Science)	20	21	National Seminar (Department of Geography)	National Seminar (Department of Geography) Visit to Police Station in Kolhapur (Department of Law) Industrial Visit (Local) (MBA Unit)



October 2017

◄		~	October 2017	~		>
Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2 Cleanliness Drive	3	4 Meeting of the Board of Examinations and Evaluation	5 Celebration of World	6 Prepareness of CAP activity (Professional Course Programme)	7
8 Alumni Meet (MBA Unit)	Annual Report Committee for publishing the	Selection Committee meeting for Dr. V. R. Karandikar Research Prize Meeting of all officers of the University	11	12	Meeting of the Management Council	14
15	16 Selection Committee meeting for Smt. Sitabai Kulkarni Research Prize Meeting of the Pro-Vice- Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	17	18	19	20	21

◀			~ October 2017	~		>
Sun	Mon	Tue	Wed	Thu	Fri	Sat
22	Scrutiny Committee meeting for The President of India Medal for General Proficiency Prize Meeting of the Pro-Vice- Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation (23-10-2017 to 02-11-2017) Mid Term Test (MBA – II)	24	25 (25-10-2017 to 02-11-2017) Mid Term Test (MBA – I)	26	27	28
29	30 Meeting of the Pro-Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation					

November 2017

◄		~]	November 201'	7 ~		>
Sun	Mon	Tue	Wed	Thu	Fri	Sat
5	6	7	Prepareness of CAP activity (Non Professional Course Programme)	9	2	4 Meeting of the Statutory officers of the University
	Orientation Program of newly inducted Faculty (Sangli District) Meeting of the Pro-Vice- Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination &	Department of Education Meeting of the Academic Committee to sanction financial assistance to the University and affiliated college	Orientation Program of newly inducted Faculty (Kolhapur District) Meeting of the Changes in Staff Committee		Meeting of the Academic Council Meeting of the Finance & Accounts Committee	Ш

∢			~ November 2017	7 ~		•
Sun	Mon	Tue	Wed	Thu	Fri	Sat
12	Meeting of the Pro-Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation (13-11-2017 to 07-12-2017) Semester Examination (MBA – II)	14	15 Selection Committee meeting for Late D. S. Alias Dada Chavan Prize (15-11-2017 to 28-11-2017) Programme under Fulbright Specialist Program under the United State-India Educational Foundation (USIEF): subject to the approval by the Fulbright Scholarship Office, USA, Resource Person: Dr. Van Doren Jac From Florida, USA. (Department of Law)	16	17	Foundation Day Celebration

◄		~]	November 2017	<i>1</i> ~		•
Sun	Mon	Tue	Wed	Thu	Fri	Sat
19	20	21				25
	Selection		Meeting of the		Γ.	
	Committee		Building			
	meeting for		&Works			
	The President		Committee			
	of India Medal					
	for General		Meeting of the			
	Proficiency		Annual Report			
	Prize		Committee			
	Alumni meet					
	(Department of					
	Education)					
	Meeting of the					
	Lead College					
	Apex					
	Committee					
	Meeting of the					
	Grievances					
	Committee					
	Meeting of the					
	Pro-Vice-					
	Chancellor,					
	Registrar,					
	Finance &					
	Accounts					
	Officer and					
	Director,					
	Board of					
	Examination &					
	Evaluation					
26	27	28	29	30		
	Meeting to		Meeting of the	Term end and		
	sanction		Management	faculty		
	financial		Council	meeting		
	assistance to			(Department of		
	the University			Botany)		
	and affiliated					
	colleges					
	teachers for					
	attending					
	Conference/					
	Seminar/					
	Workshop etc.					
	Meeting of the					
	Pro-Vice-					
	Chancellor,					
	Registrar,					
	Finance &					
	Accounts					
	Officer and					
	Director,					
	Board of					
	Examination &					
	Evaluation					
	_ , w. w. w. 1011					

December 2017

⋖			December 2017	<i>7</i> ∼		▶
Sun	Mon	Tue	Wed	Thu	Fri	Sat
					Remedial Workshop (Department of Computer Science)	Parents Meet (Department of Education) Workshop for Officers, conducted by YASHADA
3	4 Parent Meet (Department of Computer Science) Meeting of the Pro-Vice- Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation		6	7	8	9
10	11 Orientation programme for Staff at Bahai Academy, Pachgani Meeting of the Pro-Vice- Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	Meeting of the Annual Report Committee	13	14	Meeting of the Management Council	16

◀		~	December 2017	′ ~		•
Sun	Mon	Tue	Wed	Thu	Fri	Sat
Sun 17	Mon 18 Faculty meeting- Commenceme nt of Academic year 2017-2018(For Semester II and IV) Remedial coaching NET coaching Programme for M.Sc.II students (Department of Botany) Meeting of the Pro-Vice- Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	Tue 19	Wed 20 First Meeting of Admission Committee Meeting of the Internal Quality Assurance Cell (IQAC) (20-12-2017 to	Thu 21 National Seminar on "Dr. Ambedkar and his Contemporises " in collaboration with Center for Social Inclusive and	National Seminar on "Dr.Ambedkar and his Contemporises " in collaboration with Center for Social Inclusive and	Sat 23
24	Meeting of the Pro-Vice- Chancellor, Registrar, Finance & Accounts	Scrutiny Committee meeting for Shivaji University Merit Scholarship Workshop on Software Testing (Department of Computer Science) Semester Examination (MBA – I)	27	28		Meeting of the Senate Meeting of the all coordinating committees/ BOS under Faculty of Commerce and Management (30-12-2017 to 10-01-2018) Meeting of the all coordinating committees/ BOS under Faculty of I.D.S.
31						

January 2018

◀	✓ January 2018 ~								
Sun	Mon	Tue	Wed	Thu	Fri	Sat			
	Meeting of the Pro-Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	2	3	4	Second Meeting of Admission Committee Pre placement Workshop for MBA - II	Meeting of the Statutory officers of the University Visit to Bal Kalyan Sankul Kolhapur (Department o Law) Pre placement Workshop for			
7	8 Meeting of the Pro-Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	Publication Committee to sanction financial assistance for the proposals received from the University	Meeting of the Board of Examinations & Evaluation	C-DAC Student Interaction (Department of Computer Science) Meeting of all officers of the University	12	MBA - II 13 Visit to Bal Gruha and De- addiction Centre, Kagal (Department of Law)			

◀		^	January 2018	~		>
Sun	Mon	Tue	Wed	Thu	Fri	Sat
Sun 14	Mon 15 Special Lecture on Embedded System (Department of Computer Science) Meeting of the Annual Report Committee for publishing the Annual Report of the University Meeting of the Pro-Vice- Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation (15-01-2018 to 20-01-2018) Visit to Delhi H Parliament Building and Rashtrapati Bhavan	Tue 16	Wed 17	Thu 18 National Conference (MBA Unit) One day Awareness Programme on "Careers in History" for T.Y.B.A. Students of Shivaji University (Department of History)	Fri 19 Meeting of the Academic Council National Conference (MBA Unit)	Sat 20 Third Meeting of Admission Committee Meeting of the Faculty of Science and Technology
21	Meeting of the Pro-Vice-	23	24		26 Republic Day	27 Industrial Visit (MBA Unit)

◀		~	January 2018	~		>
Sun	Mon	Tue	Wed	Thu	Fri	Sat
28	29	30	31			
	National	National				
	Conference	Conference				
	(Department of	(Department of				
	Computer	Computer				
	Science)	Science)				
	Meeting of the	Meeting of the				
	Pro-Vice-	Faculty of				
	Chancellor,	I.D.S.				
	Registrar,					
	Finance &					
	Accounts					
	Officer and					
	Director,					
	Board of					
	Examination &					
	Evaluation					

February 2018

◀		~	February 2018	~		>
Sun	Mon	Tue	Wed	Thu	Fri	Sat
				Meeting of Research and Recognition Committees (Board of studies in Hindi, Marathi, English, Sanskrit,)	Botany) Meeting of	Meeting of the Statutory officers of the University
4	Fourth Meeting of Admission Committee Meeting of the Pro-Vice- Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	6 Meeting of all officers of the University	7 Meeting of Research and Recognition Committees (Board of studies in History, Social Work Education, Philosophy, Sociology and Anthropology)	Meeting of Research and Recognition Committees (Board of studies in Psychology, Political Science, Library and Information Science, Journalism and Communicatio n)		Annual Session of Shivaji University History Conference (Department of History) Legal Aid and Literacy Camp (Department of Law)

◀		~	February 2018	~		•
Sun	Mon	Tue	Wed	Thu	Fri	Sat
11	National Conference (Department of Computer Science) Meeting of the Pro-Vice- Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination &	Management)		Research and Recognition Committees (Board of studies in Electronics, Chemistry, Botany, Zoology) C-DAC Workshop (Department of Computer Science)	16 Meeting of Research and Recognition Committee (Board of studies in Geology, Geography, Home Science, Bio- Technology) C-DAC Workshop (Department of Computer Science)	Meeting of the Lead College Apex Committee (17-02-2018) Interdisciplinar y National Conference on Curriculum Reforms in Higher Education (Department of Education)

◀		~	February 2018	i ~		>
Sun	Mon	Tue	Wed	Thu	Fri	Sat
Interdisciplinar y National Conference on Curriculum Reforms in Higher Education (Department of Education)	Pro-Vice- Chancellor, Registrar, Finance & Accounts Officer and	Fifth Meeting of Admission Committee Meeting of Research and Recognition Committees (Board of studies in Environmental Science, Food Science & Technology, Industrial Chemistry, Computer Science)	Meeting of Research and Recognition Committees (Board of studies in Bio- Chemistry, Agrochemical & Pest Management)	Selection Committee Meeting for Shivaji University Merit Scholarship Meeting to sanction financial assistance to the University and affiliated colleges teachers for attending Conference / Seminar / Workshop etc. held within country Meeting of Research and Recognition Committees (Board of studies in Civil Engineering, Mechanical Engineering)	Meeting of the Management Council Meeting of Research and Recognition Committees (Board of studies in Automobile Engineering, Chemical Engineering, Electronics Engineering, Pharmacy)	Seminar competition for M.Sc. II students (Department of Botany)

◄		~	February 2018	~		>
Sun	Mon	Tue	Wed	Thu	Fri	Sat
25	26 National Science Day: Book Exhibition Programme (Knowledge Resource Centre) Meeting of the Pro-Vice- Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	27 National Science Day: Book Exhibition Programme (Knowledge Resource Centre) Meeting of Research and Recognition Committees (Board of studies in Bio-Technology Engineering, Information Technology, Electronics & Telecommunic ation Engineering, Electrical & Electronics Engineering)	28 National Science Day: Book Exhibition Programme (Knowledge Resource Centre) National Science Day G.V. Joshi Memorial Essay Competition for B.Sc. III students (Department of Botany)			

March 2018

◄			~ March 2018 ~			>
Sun	Mon	Tue	Wed	Thu	Fri	Sat
				Districtwise Examination activities awareness programme (Kolhapur) Meeting of Research and Recognition Committees (Board of studies in Production Engineering, Instrumentatio n Engineering)	Districtwise Examination activities awareness programme (Sangli)	Districtwise Examination activities awareness programme (Satara) Meeting of Research and Recognition Committees (Board of studies in Textile Engineering, Environmental Engineering, Architecture Engineering) Meeting of the Statutory officers of the University
4	Meeting of the Pro-Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	Meeting of Research and Recognition Committees (Board of studies in Computer Science and Engineering, Energy Technology, Food Technology) Meeting of all officers of the University	7 Meeting to sanction financial assistance to the University and affiliated colleges teachers for attending Conference/ Seminar/ Workshop etc. Prepareness of CAP activity (Non Professional Course Programme)	Meeting of the Publication Committee to sanction financial assistance for the proposals received from the University / College Teachers for publication of Ph.D. thesis in the book form under UGC unassigned grants	9 Orientation programme/ Training on CBCS for Staff	10

◄			~ March 2018 ~	J		•
Sun	Mon	Tue	Wed	Thu	Fri	Sat
11	Orientation programme/Tr aining on CBCS for students Meeting of the Pro-Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	13	Building &Works Committee Districtwise Orientation	Special Cell University Standing Committee	Meeting of the Management Council Districtwise Orientation Programme for students on 'Answerbook Writing Skills" (Satara) Meeting of the Internal Quality Assurance Cell (IQAC)	17
18	Districtwise Refresher/Training Programme for Teachers on Question Paper setting, assessment and Moderation (Kolhapur) Meeting of the Pro-Vice- Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	Science) Districtwise Refresher/Trai ning Programme for Teachers on Question Paper setting, assessment and Moderation (Sangli)	Academic Committee to sanction financial assistance to the University and affiliated college teachers for attending Conference/ Seminar/ Workshops etc.		23	24
25	Meeting of the Pro-Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	27	28 Meeting of the Senate	29	30	31

April 2018

◀			~ April 2018 ~			>
Sun	Mon	Tue	Wed	Thu	Fri	Sat
Sun 1	Mon 2 Meeting of the Pro-Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation (02-04-2018 to	3	4	Thu 5 Prepareness of CAP activity (Professional Course Programme)	Fri 6	Sat 7 Orientation Program of newly inducted Faculty (Kolhapur District) Meeting of the Statutory officers of the University
8	12-04-2018) Mid Term Test (MBA – II)	10	11	12	13	14
8	Meeting of the Pro-Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	Meeting of all officers of the University	Orientation Program of newly inducted	Meeting of the Board of	Orientation Program of newly inducted	14
15	16 Meeting of the Pro-Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation		18	19	20	21 Meeting of the Academic Council
22	Meeting of the Pro-Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	24	25		27 Meeting of the Management Council Semester (27-04-2018 to 12-05-2018) Examination (MBA – II)	28

◀			~ April 2018 ~			>
Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30 Meeting of the Pro-Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination &	Tuc	77 EU			Sat
	Evaluation					

May 2018

May 2010			~ May2018 ~			>
Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	Theory Examination For M.Sc. I&II (Semester I,II,III &IV) (Department of Botany)	3	4	5 Meeting of the Statutory officers of the University
6	7 Meeting of the Pro-Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	8 Meeting of all officers of the University	9	10	11 Meeting of the Grievances Committee	12
13	Meeting of the Pro-Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation (14-05-2018 to 22-05-2018) Semester Examination (MBA – I) (14-05-2018 to 31-05-2018) Practical Examination For Semester II and IV, Internal Practical Examination for M.Sc. I &II (Department of Botany)	15	Meeting of the Building & Works Committee Meeting of the Changes in Staff Committee	17	18	Meeting of the Management Council

◄			~ May2018	~		>
Sun	Mon	Tue	Wed	Thu	Fri	Sat
20	Meeting of the Pro-Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	22	23	Term end and faculty meeting (Department of Botany)	25	26
27	Meeting of the Pro-Vice-Chancellor, Registrar, Finance & Accounts Officer and Director, Board of Examination & Evaluation	29	30	31		



NAAC 'A' Grade MHRD-NIRF-28th

SHIVAJI UNIVERSITY, KOLHAPUR-416 004. MAHARASHTRA PHONE : EPABX - (0231) 2609000, 2609089 FAX: 0091-0231-2691533, 2692333, 2693294

शिवाजी विद्यापीठ, कोल्हापूर - ४१६ ००४. महाराष्ट्र

दूरध्वनी (ईपीएबीएक्स) १६०९००० (संलग्नता विभाग - १६०९०८९) र्फेक्स : ००९१-०२३१-२६९१५३३, २६९२३३३, २६९३२९४.

Website: www.unishivaji.ac.in E-mail: affiliationtl@unishivaji.ac.in

जा.क्र. संलग्नता/टे.9/प्रशांत/ No 4 5 3 💆 🛂 रि प त्र क

विनांक : 1.79 APR 2017

शैक्षणिक वर्ष २०१७-२०१८ मधील विविध विद्याशाखांकरिता सत्रारंभ व सत्रसमाप्तीच्या तारखां खालीलप्रमाणे राहतील.

अ.न	विद्याशाखा	प्र	थम सत्र	द्वितीय सत्र	
		सत्रारंभ	सत्रसमाप्ती	सत्रारंभ	सत्रसमाप्ती
9	कला, वाणिज्य, विज्ञान, सामाजिक शास्त्रे, पदवी अभ्यासक्रम	9२/०६/२०१७	98/90/२०9७	08/99/2090	30/08/2096
2	पदव्युत्तर अभ्यासक्रम (विद्यापीठ व महाविद्यालयीन)	२१/०६/२०१७	30/99/2090	9८/9२/२०१७	28/04/2096
3	कला व लिलितकला बी.आय.डी. व बी. डेस. पदवी अभ्यासक्रम	9२/०६/२०१७	98/90/2090	०६/११/२०१७	30/08/2096
8	वाणिज्य व व्यवस्थापन बी.बी.ए., बी.सी.ए., पदवी अभ्यासक्रम	9२/०६/२०१७	98/90/2090	08/99/2090	30/08/209८
4	व्यवस्थापन पदव्युत्तर अभ्यासक्रम एम.बी.ए., एम.सी.ए.	२१/०६/२०१७	30/99/2090	9८/9२/२०१७	28/04/209८
Ę	समाजकार्य पदवी अभ्यासक्रम	9२/०६/२०१७	98/90/२०9७	o{/99/2090	30/08/2096
0	समाजकार्य पदव्युत्तर अभ्यासक्रम	२१/०६/२०१७	३०/११/२०१७	9८/9२/२०१७	28/04/209८
۷	शिक्षणशास्त्र पदवी अभ्यासक्रम	97/4/2090	98/90/2090	०६/११/२०१७	30/08/2092
9	शिक्षणशास्त्र पदव्युत्तर अभ्यासक्रम	२१/०६/२०१७	30/99/2090	9८/9२/२०१७	28/04/2092
90	विधी पदवी अभ्यासक्रम	09/७/२०१७	०४/१२/२०१७	20/92/2090	२५/५/२०१८
99	विधी पदव्युत्तर अभ्यासक्रम	२१/०६/२०१७	30/99/2090	9८/9२/२०१७	28/04/2092
15	अभियांत्रिकी, टेक्सटाईल, फार्मसी, वास्तुशास्त्र, पदवी अभ्यासक्रम	१२/०६/२० १७	90/99/2090	9८/9२/२०१७	9८/०५/२०9८
13	अभियांत्रिकी, टेक्सटाईल, फार्मसी, वास्तुशास्त्र, पदव्युत्तर अभ्यासक्रम	03/06/2046	99/92/2090	9८/9२/२०१७	२६/०५/२० १८
R	आंतरविद्याशाखीय आणि अभ्यास केंद्रातंर्गत अभ्यासक्रम	२१/०६/२०१७	30/99/2090	9८/9२/२०१७	२४/०५/२०१८

"टीप : विद्यापीठ अनुदान आयोगाच्या दिनांक ३०/६/२०१० च्या अधिसूचनेतील कलम १४ नुसार सत्रारंभ व सत्रसमाप्तीच्या तारखेमध्ये विद्यार्थी प्रवेश व परीक्षा यांचा प्राथमिक कालावधी अंतर्भृत आहे."

१. प्राचार्य/संचालक, सर्व संलग्न महाविद्यालये/ मान्यताप्राप्त शिक्षण संस्था.
 २. विभागप्रमुख, सर्व अधिविभाग, शिवाजी विद्यापीठ, कोल्हापूर.
 ३. विभागप्रमुख, सर्व प्रशासकीय विभाग, शिवाजी विद्यापीठ, कोल्हापूर.

४. परीक्षा नियंत्रक कार्यालय.

सदरचे परिपत्रक विद्यापीठाच्या संकेतस्थळावर www.unishivaji.ac.in-Affiliation T-1 Circulars या ठिकाणी उपलब्ध आहे.

Annexure-III Best Practices

Best Practice: 1

1. Title of the Practice: Skill and Job Fair 2018

2. Objectives of the Practice:

Human Resource Management (HRM) is vital activity in organization's performance through employee skills and quality. India, at present, is recognized as one of the youngest nations (demographic dividend) of the world with over 50% of population under the age of 30 years. Considering this scenario, "Skilling India, Innovative India, Make India, Make in India, Teach in India, Clean India, Stand up India, Startup etc are the motivating, path finding words and activities. The CSED has been working for skill gap analysis and bringing together the job seekers and job providers with skill training support. CSED has specially working on skills and entrepreneurship development programme, to measure skill gap and employability index by empirical research, to know the existing skills and required skills for employability and to develop employment and self employment.

3. The Context:

The Centre for Skill and Entrepreneurship Development (CSED), Shivaji University, Kolhapur has been working on Skill Development, Trainers Training, Skill Building, Brand Ambassador, Skill mapping, Employment index development, Entrepreneurship development etc. Considering this need, the CSED, Shivaji University, has been motivating to the students and bridging the gap by way of "Finishing School" through skilling the students and making them employable. The Shivaji University, Kolhapur has been working on it. Skill and Entrepreneurship Development is very much required for employment and self employment. Considering this background; Industries, Organizations, SHGs, NGOs and other social organizations should have to involve for the betterment of the students and society at large.

4. The Practice:

To determine and provide required skills and creativity to the job seekers have multidimensional scope in the Shivaji University, Kolhapur jurisdiction. The university has been imparting the knowledge but imparting soft and hard skills, sharpening skills and conducting finishing school is very much required for achieving 2020 goal of Hon'ble then the President A. P. J. Abdul Kalam. The skill development and creativity activities are required for employability of unemployed youth in the Shivaji University jurisdiction. This proposal will help for skill gap analysis study by way of required skills and available skills in different sectors and sub sectors in university jurisdiction. The cell has geographical and functional scope for developing skills and creativity of the students. It is an extension or support to **NSDC** work.





5. Evidence of Success:

The CSED has been working last three years and imparting different skills and developing entrepreneurship ability among the students. Skill and Entrepreneurship Development is very much required for employment and self employment. Considering this background; Industries, Organizations, SHGs, NGOs and other social organizations should have to involve for the betterment of the students and society at large. The CSED has been conducting skills and entrepreneurship development programme, measure skill gap analysis etc. The outcome is ...

- 1. Trained Trainers: 150 in 282 colleges.
- 2. Output: 22,000 students got different skills in 2015-2016.
- 3. Output: 51,750 students got different skills in 2016-2017.
- 4. Output: 47,360 students got different skills in 2017-2018.
- 4. Skill and Entrepreneurship Development Centers: 150 Colleges.
- 5. Conducted District wise activities.
- 6. Skill on Wheel: Innovative and practicable activity conducted.
- 7. Organized Skill Fair.

8. Organized: Startup Drive-2018-Business Plan Competition-26.12.17 to 16.1.18.

Some Snaps:



Inauguration of Skill Fair: Hon'ble Vice Chancellor and Other









Hon'ble PVC, Hon'ble SVPHR-Infosys & Other: MoU signing with Infosys

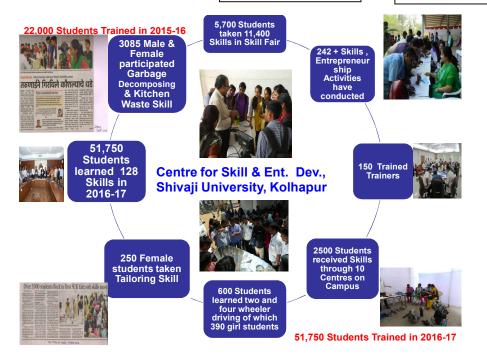


Skill Training to Trainers



Trained Trainers







6. Problems Encountered and Resources Required:

The centre has come across the skill gap for employability. The university has to impart different skills to 50,000 to 75,000 students, support to Make in India, Skill India, Startup India, Digital India, Clean India, Cashless India, Branding India etc by Skilling and EDP, boost to self employment which will help for stopping migration from rural to urban and urban to international, creation of unique and vibrant activity in university jurisdiction, minimum one entrepreneur should develop from each and every college from the Shivaji University jurisdiction.

The following problems encountered ...

- To know existing hard and soft skills of students.
- To know the required skills and creativity for employability.
- To know the demands and supply of skills.
- To know the requirements of self employability.
- To conduct skill and creativity building programmes.
- To conduct training programmes.
- To develop Brand Ambassador for skill and entrepreneurship development.
- To publish electronic news letter focused on skill gap and entrepreneurship.
- To organize campaigns for skill and entrepreneurship development.

- To start Employees' Bank or Labour Bank or Shram Bank on the campus and in the affiliated colleges.
- To develop cara-van for imparting skills and entrepreneurship developing.
- To start short duration skill and entrepreneurship development programmes.

Resources Required – One Director, Two Assistant Professors, One Clerk, One Peon, Office setup, Rs 10 lacks operative expenses per year and necessary infrastructure.

7. Notes (Optional):

- All state university should develop consortium for skill and entrepreneurship development.
- Cara-van should be started by the state government at all universities in collaboration with Industries.
- Innovation-incubation-idea generation etc should be started at all universities and colleges.
- Employability index should be measured by all universities.

1. Title of the practice: RO water treatment Plant & Distribution

2. Objectives of the practice

To provide clean Drinking water on university campus by reverse osmosis system in which pollutants & microorganisms are removed from water by active carbon filter, thin film composite membrane chlorination and U.V. filter.

3. The context

The drinking water on the campus was earlier supplied through pipeline by traditional filtration method i.e. through filter house where water passes through sand filter where suspended particles are removed and chlorination is done but complaints regarding quality of drinking water was obtaining from students especially in rainy seasons.

4. The Practice

Due to complains received about the quality of drinking water university authority decided to install reverse osmosis water treatment plant on the university campus so as to provide clean drinking water to every person on campus.

At university campus there is well on down stream side of the music dam RO Plant is installed near the well so that water from the well is utilized for the RO water treatment plant.

- 1. Water lifted from well first passes through micron cartage filter of 0.1 microns where major suspended particles are removed.
- 2. Then passes through sand filters where dosing of chlorine is also done which kills microorganisms.
- 3. Then passes through activated carbon filters where chorine, organic chemicals are removed from water.
- 4. Then passes through 0.5 microns cartage filter where suspended particles are removed

- 5. Then passes through reverse osmosis membrane where water passes under pressure through composite micron membrane which maintain total dissolved solids and PH value of water
- 6. The treated water received in primary storage tank is treated with U.V. treatment which kills micro organism and bacteria in water.
- 7. Then water received in secondary storage tank is given ozonation which maintains the hygiene of the water for one month after packing.
- 8. Then water is packed in 20 liters jars through semi automatic bottling plant where each bottle is rinse with chorine spray boiled water spray & then with filtered water spray & packed.

These packed bottles of 20 liters are distributed to every door step in University Campus daily.

5. Evidence of Success

As per the feed back form health centre of University illness due to water infection has remarkably decrease especially in rainy seasons.

6. Problems Encountered and resources required.

As it is complete new established drinking water distribution system along with old row water supply system department has to run the new system with available staff and by hiring distributors of 20 litre jar from plant to every door step in campus by open tendering process.
