COMPLIANCE REPROT

PROCEDURE:

The Second Cycle Peer Team Report was considered by the IQAC and it was placed before the Heads of the Departments.

The criterion wise sub committees were formed to prepare the strategies for the compliance of the recommendations made by the Peer Team.

DETAILS OF COMPLIANCE:

A) The details of the recommendations made in Section IV of the Peer Team Report and their compliance:

Sr. No.	Recommendation of the Peer Team	Compliance
1	Select departments with proven track record and academic potential may be conferred autonomous status by the university.	a) The statutes in this regard have been prepared and sent to the Hon'ble Chancellor for his approval. b) However, partial functional autonomy in certain areas like designing academic programmes, administrative, examination related and limited financial autonomy as per delegation of powers is achieved. c) Department of Technology has been granted autonomy in various activities.
2	The university may go for interdisciplinary and interdepartmental programs by integrating the course work at PG/research level.	a) Interdepartmental integrated PG/Research Programmes have been undertaken by the following Departments: (i) Microbiology, (ii) Biochemistry, and (iii) Biotechnology b) Two papers each from the Centre for Women Studies and Centre for Social Exclusion and Inclusive Policy were introduced as the elective papers which are taught by the Social Science Departments. c) Following integrated/inter-disciplinary/multi-disciplinary schools have been established: i) Integrated B. Sc and M. Sc course under School of Nanoscience and Technology - 2012-13 ii) Multi- faculty interdisciplinary courses like MBA (Rural Management), MCA (Rural Informatics), M. Tech. (Rural Technology), MSW (Rural Community Development) and MRS (Rural Studies) under Yashwantrao Chavan School of Rural Development.

		d) Interdisciplinary CBCS scheme is introduced for the academic Departments on the campus.
		e) Interdisciplinary Programme in Life Sciences (IPLS) is supported by DBT, New Delhi. (Department of Botany, Zoology, Microbiology, Biochemistry, Biotechnology and Environmental Science)
		f) PURSE Programme supported by DST, New Delhi is implemented in all Science Departments.
		g) Paper-I: Research Methodology, Quantitative Techniques and Computer Applications as an inter-faculty common course for M. Phil./Ph. D. programmes.
3	Systematic student mentoring to be initiated at the university level, at UG level in affiliated colleges and PG level in university departments.	The student mentoring scheme is in practice in the affiliated colleges and in the University Departments.
4	The technology related programs be organized in accordance with AICTE/UGC norms.	1. Department of Technology (DOT) is recognized by the AICTE (2006-07). Spoken tutorials (a scheme with IIT Mumbai), NPTEL, TEQIP and NKN related programmes are organized in DOT. 2. Department of Education conducts Teacher Training Programmes using ICT based skills for newly recruited faculty members. 3. Using *Edusat* lectures related to Actuarial Science were organized for Central University of Rajasthan by the Department of Statistics. 4. Microbiology Department has conducted Webinars. Video conferencing facility is available in the University. 5. The Library is equipped with e-journals under UGC INFLIBNET consortium in specific JCCC. 6. Teaching –learning programme using MOODLE is initiated by Departments of Computer Science,

		Electronics and Statistics for all other Departments.
5	The University may undertake market research and considering local and regional needs, introduce relevant professional courses.	Following are the details of the needs-based professional courses introduced in the affiliated colleges and in the University Departments: a) There are 124 Add-on certificate courses, 35 Diploma Courses and 15 Advanced Diploma Courses introduced in the affiliated colleges. b) There are 30 skill-based PG diploma courses/ diploma courses and 07 certificate courses started on the campus. c) There are 33 one year and six months courses and 14 training programmes under Community Development Centre. d) There are 28 courses offered by the Department of Adult and Continuing Education. e) *Yuva Jagar* programme under NSDC Scheme is launched in affiliated colleges at select centres. f) Online role based modules in UG Programmes are being introduced in due course of time. g) Following New Courses have been started in the University: Civil Engineering, Mechanical Engineering, Integrated M. Sc. Course in Nano Science and Technology, Multi-disciplinary M.S.W., M.B.A., M.R.S., M.C.A. and M. Tech. Courses.
6	Choice Based Credit System in full form with enhanced weightage for Continuous Internal Assessment (CIA) and credit transfer be introduced for better interfacing with global universities.	a) Choice Based Credit System (CBCS) is expanded to encourage inter-departmental credit transfer. b) Continuous Internal Assessment (CIA) is a part of examination system with 50:50 (Department of Technology) and 80:20 weightage in other departments. c) Government of Maharashtra has formulated committee for credit transfer amongst the Universities in Maharashtra. The report is submitted and likely to be implemented in due course of time.
7	Use of ICT in teaching learning and evaluation	a) ICT based teaching-learning and evaluation system is introduced in the University Departments.

	process be enhanced. At least one hall in every department be equipped to be a e-class room, motivating the faculty for intensive application of ICT.	b) Every Department is provided with e-classroom where interactive boards are used by the faculty members for teaching. Internet connectivity is provided to such classrooms to facilitate the students to watch online academic programmes. c) Some Departments use the computer assisted cluster data analysis to augment the student evaluation for multiple choice type examinations. d) Massive Open Online Courses (MOOCs) are implemented. e) The system of data mining in education is introduced. f) Video-conferencing facility is made available through NKN. g) NPTEL and Spoken Tutorials are routinely used by the Department of Technology. h) Digital University Digital College (DUDC) is implemented from 2010, wherein online generation of Hall Tickets, Name lists Summary and Schedule of Examination can be downloaded by the students and colleges. i) Online Secured Remote Paper Delivery (SRPD) is in practice. j) Online Entrance Examination for M.Sc., M.Phil. Ph. D and B. E. Computer Science Semester Examination are in practice. k) Online Declaration of Results, Delivery of Statement of Marks and application for revaluation/convocation is also practiced.
8	The University departments especially the Humanities and Social Science departments apply for SAP (UGC).	a) Departments of English, Zoology, Electronics, Biochemistry and Geography have obtained the status of UGC-SAP-DRS- I. b) Department of Physics has achieved the status of UGC-DSA Phase in 2012-13. c) The following Departments have obtained the status of UGC-SAP-DRS Phase-I to Phase-II: Chemistry, Botany, Sociology and Economics-Phase-III
9	University's thrust areas of	Thrust areas identified are:

	research be defined and appropriate steps may be taken to make it a world class research centre.	a) Material Science b) Green Chemistry c) Biodiversity of Western Ghat d) Bioremediation e) Dalit and Rural Literature f) New Literatures in English g) Social reforms and history of Rajarshi Shahu Maharaj h) Rural development and Co-operation. Every department has identified their own thrust areas.
10	More number of hostels be constructed. Hostel facilities be improved with the provision of computer with internet, a small library, games and other recreational facilities.	a) Two more Hostels for Girl Students and one additional Gents Hostel have been built during the last four years. b) Indoor games and recreational facilities like TV, Newspapers, recreational hall near boys hostel and library are provided to all the Hostels. c) Internet facility is provided in the hostels. d) Common Gymnasium and indoor games have been provided for hostel students. e) In addition to the above, budget provision for 2014-15 is made for the construction of Hostel with 1000 capacity.
11	Computer with internet facilities be provided in the hostels.	All the Hostels are provided with the computers and internet facility as mentioned above.
12	Computer aided learning packages; research software may be developed by the faculty members, research scholars.	1. The Department of Computer Science and Electronics has prepared programmes for teaching-learning and evaluation. 2. The faculty members of the Department of Education have developed teaching-learning software. 3. The Department of Computer Science has developed the *Computer Assisted Cluster Data Analysis* to augment the student evaluation for multiple choice type examinations. It portrays an evaluation model based on the cluster data analysis to sequence and re-sequence the order of the

		multiple choice questions with the increasing level of difficulty. It also reveals a novel evaluation paradigm based on the record keeping algorithm implemented on the computer to look at the sequence of questions attempted by the learner and time spent on each question.
		4. The Department of Commerce and Management has developed Office Automation software.
		5. Department of Technology has developed software known as "DOT Examination System" based on VB-6 and Oracle 10G Database which provides solution from online examination forms and results.
		6. Soft packages developed by the concerned administrative sections in the University.
		a) Online data base of the Supervisors with a provision of ID.
		b) Online entrance tests for M. Phil/Ph. D. students.
		c) First university to have a MIS data base.
		d) Online data base of the college teachers (under implantation up to 22/01/2014).
		e) Online application system for the University Merit Scholarship.
		f) e-tendering software developed by the Statistics Section.
		g) Paperless correspondence with all affiliated colleges and university Departments. (50%).
		h) Project and fellowship related data sharing with all Tables.
13	Students may be encouraged to participate in large numbers in inter-collegiate, inter university and national sports events and cultural activities.	1. The pre-participation camps of 10-15 days are held to encourage the students in the University campus.
		2. The event wise expertise is invited to coach the students.
		3. The traveling allowances, daily allowances, special daily allowances and sports kit as per the Board of Sports and Physical Culture norms are provided to the participants.

		4. Free Hostel accommodation is provided to the sports persons during coaching camps.
		5. Cash prize and University Colors are provided to the winning players.
		6. University provides financial assistance (at the pro-rata principle) to the colleges for organizing the Inter-Zonal sports activities.
		7. The average number of Inter-University participation of the students in all India sports activities was 507 every year.
		8. The students participated in 33 Inter-University sport events.
		9. There is an addition of five more sports events during the reporting period. Consequently the participation has increased to 68 players and the number of average prizes has also increased to 25.
		10. The number of participation in inter-collegiate has increased to 335 in five additional sports events.
		11. About 11,000 students participate in Zonal sports events every year.
		12. The participation in Inter-Zonal Sports events is about 5000 every year.
		13. All sports facilities available on the campus are provided free of cost to University and affiliated college players.
		14. Ten day training workshops for 40 selected artist students from three districts is organized. The experts from various fields are invited to train the artists.
		15. Around 27 cultural events with contingent of 40 participants are held at various levels.
		16. The traveling allowances, daily allowances are provided to the participants

B) The details of the suggestions made in the Peer Team Report in Section II (Criterion wise analysis) and their compliance:

Sr. No.	Suggestions of the Peer Team made in Section II (Criterion wise analysis) of the report	Compliance

1	Stake holder perception and needs to be made visible while structuring the program.	The stakeholders' feedback concerning the formation of syllabi is considered by the respective Departments and the programmes are modified in the light of suggestions. As many as 15-20 suggestions were received every year.
2	Duplication of programmes is seen in some departments need to be avoided	The duplication of programmes is avoided.
3	Dual Degree is yet to be restructured in accordance with norms of National bodies.	The Dual Degree programme is in accordance with the norms of national bodies. This facility is offered by the University using distance and regular mode.
4	Mechanism of assessing students' knowledge and skill prior to the commencement of the courses is yet to be developed.	a) The Entrance Examinations are compulsory for some programmes in which students' knowledge and skills prior to the commencement of the courses are assessed. b) GD/PI systems are used for admission to some courses (YCSRD), M. Phil., Ph. D. and partly to M.B.A. Course.
5	Formalized courses for slow learners and advanced learners may be further strengthened.	a) Remedial Coaching Classes are conducted for SC/ST/OBC and Minorities Students under UGC Scheme. b) Bridge Courses and individual guidance is provided to advanced learners.
6	Consultancy services to be strengthened by professionalizing the existing cell.	a) Consultancy services are strengthened and professionalized. In effect the industry sponsored research projects have received Rs. 84.19 lakh. b) Consultancy has generated the revenue of Rs. 42,12,285 during the last four years.
7	University may play more active role in local community issues in the	1) The MoU with CLRI, Chennai has been continued and more than 350 leather artisans have been trained

	outreach programs like the collaboration with CLRI, Chennai in leather industry.	under the MoU. The MoU is to be extended for the further period of five years at the demand of the stakeholders. 2) Financial literacy programmes are arranged by the concerned Departments. 3) Educational programmes are arranged regularly for the stakeholders with the help of Zee TV, B TV and other channels. 4) Special programmes like Science Day Exhibitions are arranged for the middle school students every year. Granth Dindi is arranged on the eve of annual convocation. 5) The University has played an active role in the local community development by way of individual research projects (Major, Minor and post-doctoral). More than 30% projects are associated with the local issues (Table 3.8). 6) Local community needs are met through Community Development Centre.
8	More collaborative research activities to be initiated in Social Science and Management departments.	a) A joint proposal by the Department of Commerce and Management and Sociology is submitted to the UGC, New Delhi (December, 2013) entitled *"HRD Practices in Non-Government Organizations in Kolhapur, Satara and Sangli Districts."* b) A joint project on "Water resource management …. Chikotra River Basin (Maharashtra)" is approved by the UGC. c) The interdisciplinary centres like Centre for the Study of Social Exclusion and Inclusive Policy and Dr. Babasaheb Ambedkar Centre for

		Research and Development organized the joint Conferences/ seminars/workshops/
		Symposia involving all social science and language departments.
9	Language labs need to be modernized.	1) The Language Lab in the Department of English and Foreign Languages is being modernized.
		2) The Department of Hindi uses the language soft-wares.
10	Students' progress to higher studies and employment is to be properly monitored.	Student's progress to higher studies and employment is properly monitored by the following Departments/Units/Sections:
		1) All Post-Graduate Departments have their mechanism for this purpose.
		2) Golden Jubilee Departmental Research Fellowships are awarded for higher education.
		3) The Placement Cell of the University looks after the employment opportunities to the students.
		4) The University has "Coaching Scheme for Entry Into Services for SC/ST and Minority Communities Students"
		5) The University conducts "UGC NET Coaching Scheme for SC/ST and Minority Communities Students.
11	About 80 permanent teaching positions are yet to be filled	58 permanent teaching positions have been filled during the period from Feb. 2009 to March, 2014 reporting period.
12	The alumni and other stakeholders are to be given more opportunities in the development of academic programs and developmental	The Alumni and other stakeholders are involved in following University activities:
		a) Curriculum development
		b) Lead College Scheme

	activities.	c) Representation on various bodies of the University like BoS, BUTR, BCUD, Senate, Academic Council.
		d) University- Industry Interaction Cell
		e) Sponsored lecture series
		f) Endowment scholarships
		g) Professorial Chairs
13	Local community needs to be involved for achieving goals and mission of the University.	a) Involving local leather artisans by signing MoU with CLRI, Chennai
		b) Community Development Centre and Adult and Continuing Education Centre offer need based courses by involving NGOs, affiliated colleges and local professional experts.
		c) Several programmes (*Fodder Campaign, Desiltation of Reservoirs, Save the Baby Girl, Nirbhay Abhiyan, Generation of Senior Citizen of Database for their problems, Devadasi, Jata Nirmulan, Eradication of superstitions and other awareness campaigns*) are undertaken by N.S.S. and D.S.W. by involving local community.
		d) Department of Economics, Sociology and YCSRD have conducted programmes of Equitable Distribution of Water in Chikotra Basin involving local community

C) Compliance regarding the weaknesses mentioned in the Peer Team Report under Section III – Overall Analysis- Institutional weaknesses:

Sr. No.	Weakness indicated by the Peer Team	Compliance
1.	Absence of a long-term realistic vision document for future growth and development of the institution.	The University has prepared its long term Vision document in November 2012 entitled *SUK 2025: A Vision Plan for Shivaji University, Kolhapur*. The same is being

		implemented step by step.
2.	The University has no provision for twinning programs.	In spite of certain technical limitations we are in process to have twinning programmes with Asian Institute of Technology, Bangkok.