

Dayanand Education Society's

Dayanand Science college, Latur, Maharashtra India



Internal Quality Assurance Cell 2015-2021



Strategic / Action plan and its Implementation

(Year wise 2015-16 to 2020-21)



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Institution Track Id: MHCOGN10815

The strategic plan or action plan decides by IQAC in the first meeting of starting of academic calendar year. These action plans are made by IQAC by discussing all stakeholders and aspect of the college and its implementation made in the successive meetings.

Sr. No.	IQAC Committee	Particular
1	Dr. J. S. Dargad	Chairman
2	Shri. Laxmiraman Lahoti	Member from the Management
3	Shri. Arvindrao Sonwane	Member from the Management
4	Shri. Ramesh Biyani	Member from the Management
5	Shri. Suresh Jain	Member from the Management
6	Dr. S. S. Bellale	Coordinator
7	Dr. L.V. Thakare	Add. Coordinator
8	Dr. C. S. Swami	Member from the Teachers
9	Dr. R. V. Solunke	Members from the Teacher
10	Prof. M. M. Pandit	Members from the Teacher
11	Dr. R.A. More	Members from the Teacher
12	Dr. R. B. Shinde	Members from the Teacher
13	Prof. Y. P. Sarnikar	Members from the Alumni
14	Prof. R.H. Ladda	Nominee from Local Society
15	Prof. M. R. Patil	Nominee from local society
16	Shri. Shelukar	Administrative Officer
17	General Secretary	Student Nominee

IQAC Committee



Strategic / Action plan and its Implementation Year 2015-16

Sr. No.	Action Plan	Implementation
1.	To organize International Conference in the subject of Pure and applied Mathematics in Sept., 2016. Submit the proposal for grant to DST, UGC, NBHM, CSIR, SRTMUN upto Sept., 2015. 1) Dr. S.S. Bellale,	Submitted the proposal to the UGC,CSIR, DST, NBHM, DRDO, INSA, Home Ministry of India.
2.	 To organize National Conference in the subject of Physics and Material Science Pure and applied Mathematics in Sept., 2016. Submit the proposal for grant to DST, UGC, NBHM, CSIR, SRTMUN upto Spet., 2015 "Science & Technology" the one for next year 1) Prof. K.N. Rathod, 2) Prof. V.D. Mote 	Extended this programme for next year.
3.	 To organize International Conference in the subject of "Science & Technology" 1) Dr. R.V. Solunke 2) Dr. C.S. Swami 	Extended to next year.
4.	 To organize National Conference in the subject of Life Sciences in the year 2015-16. 1) Prof. M.B. Deshmukh 2) Prof. A.G. Siddiqui 	Due to insufficient faculty it is not possible to conduct this event.
5.	 To submit the application for the recognition of research guide by the following faculty. 1) Dr. S.B. Kathare (Marathi) 2) Dr. N.S. Korade (Chemistry) 3) Dr. V.D. Mote (Physics) 	Proposals are submitted to the SRTM university as per the guidelines.
6.	 Submit the proposal for Major Research Project to UGC or DST by the following faculty members to UGC & DST. 1) Dr. C.S. Swami (Botany) 2) Dr. R.V. Solunke (Zoology) 3) Dr. N.S. Korade (Chemistry) 	Proposals are submitted by Dr. S. S. Bellale and Dr. V. D. Mote to the UGC



	4) Dr. M.A. Bembade	
	5) Dr. V.D. Mote (Physics)	
	6) Dr. R.V. Kirtane (Zoology)	
	7) Dr. V.A. Choudhari (Physics)	
	8) Dr. L.V. Thakre (Physics)	
	9) Dr. S.S. Bellale (Mathematics)	
7.	To submit Minor Research Project to	Proposal ware submitted by Prof R. K.
	UGC before 31st July 2016 by the	Jadhav, Prof. K.R. Bhisr, Prof. M. M.
	following	Pandit, Prof. V. D. Gaikwad.
	faculty members.	
	1) Prof. R.K. Jadhav (Chemistry)	Prof. J. A. Angulwar is on FIP so he is not
	2) Prof. G.H. Bane (Hindi)	submitted
	3) Prof. K.R. Bhise (Library)	
	4) Prof. M.M. Pandit (English)	
	5) Prof. V.D. Gaikwad (Mathematics)	
	6) Dr. J.A. Angulwar(Chemistry)	
	7) Prof. S.N. Ibate(Chemistry)	
8.	To submit the proposal for Research	Proposal is submitted
	centre for Chemistry Department.	-
	1) Prof. Y.P. Sarnikar	
9.	To Set up Science Research Foundation	Partially Implemented
	for Promoting interdisciplinary	· · ·
	Research:	
	1) Prof. M.B. Deshmukh	
	2) Dr. L.V. Thakre	
10.	To increase No. of Research journals in	Some Journals are subscribed with
	library and reading room in the subject	membership of the society of journals.
	of Mathematics, Physics &	1 5 5
	Microbiology	
11.	To develop Three Audio / Visual	Well-equipped MATLAB is constructed
	Classrooms, Digital interactive boards	with 30 PC and projector with internet
	in the class rooms / Labs	connectivity.
12.	To submit the proposal for B.Sc.	Proposal is submitted and it is sanctioned.
1 2.	additional division.	roposul is submitted and it is salicifolica.
13.	To submit the proposal for PG in the	Proposal is submitted and it is sanctioned
13.	subject of Mathematics and Physics.	r roposar is submitted and it is salicitolied
14.	To take the online feedback from	Online feedback is collected and it is
14.	students and stakeholders.	analysed.
15.	Students and stakeholders. Students should make relevant field	
13.		Study tours are arranged by departments
	trips/study trips	of Botany, Zoology, Physics, Industrial
1.0		Chemistry
16.	Three days workshop for students on	Due to the short term and Exam schedule
	"Entrepreneurship Development" Prof.	it is not possible in this academic year



	S.K. Alane for girl students	hence postponed in next academic year.
17	To organized District level "Awishkar Festival" for students – Dr. L.V. Thakre	Proposal is submitted to the University, and gets sanctioned. The successful Aviskar festival is conducted.
18.	To apply for Government of India offers many schemes through which funding can be availed to start a Community College. Government of India (HRD Ministry, etc.) also has many schemes for funding	Proposals are submitted to the UGC for B.Voc. and DD Kausal Scheme
19.	To conduct the Internal & ExternalAudits of all the Departmentsduring15th to 20th of April, 2016	Internal academic is conducted. Applied to the university for external academic audit
20.	 Alumni Association Meetings:- Dr. S.B. Kathare two time. i) Complete the registration process of Alumni Association and display it on website Dr. S.B. Kathare. ii) To organize at least two meetings with alumni association Dr. S.B. Kathare. 	 Alumni Association is working since 2004 and registered with the Assistant Charity Commissioner office, Latur on 30.03.2016. Dr. Yuvraj Sarnikar (President), Mr. Hanumant Gaikwad (Vice President) Editor of Dainik Lokmat & Mr. Balwant Suryawaonshi (Secretary) alongwith 6 (Six) members are leading the association. The office headquarters is shifted in the premises of College and building strong bond between alumni's and presents students. One meetings is conducted during the year and different programs also conducted.
21.	 Two days training program for non-teaching staff on "Use of computer in Laboratory" Co-ordinator . 1) Prof. K.N. Rathod. 2) Prof. S.S. Jaju 	Two days programme is conducted by the department of Physics and computer Science
22.	To organize faculty development Short Term Course. 1) Dr. R.V. Solunke 2) Dr. C.S. Swami	Not conducted.
23.	 Two days seminar on "Quality Enhancement in Higher Education" by IQAC. 1) Dr. L.V. Thakre, 2) Dr. S.S. Bellale 	Proposal is submitted to the NAAC office for the grants for workshop. Seminars are arranged by inviting the guest Dr. Masumdar sir
24.	To arrange the remedial classes in	Remedial and advanced learners special



	subject papers whose result is less than 50%.	classes also arranged by mathematics department.
		Special lectures were conducted by Department of Chemistry as per extra time table.
25.	To organize at least two Inspire Science Camp, one Vigyan Munch Camp, Awishkar Research Festival	Vigyan Munch Camp is organized. Inspire Science Camp is organized.
26	 Suggestion made by Hon. President, Hon. Secretary, Hon. Joint Secretary in the meting 27 July 2015. 1. Hon. Secretary suggested to undertake consultancies to carry out extension activities particularly:- Soil testing Water testing Agro Chemicals and fertilizer testing The above consultancies are given to the Department Microbiology & Botany. The Hon. Joint Secretary suggested that top performing students in sport should be tuned and motivated for further enhancement in their performance by the sports department. Hon. President suggested to carry out community and consultancy based activities and services by: NSS Department – Dr. D.V. Mote NCC Department – Dr. V.A. Chaudhari Air monitoring program (NAMP) – Dr. A.M. Chaugule 	As per these suggestion all the programmes are conducted by the departments
27.	Implementationofpeerteam'ssuggestion.1. IQAC may be made more proactive to enhance educational and research outcome, consultancy potential and mobilizing resources through Public Privet Partnership initiatives.2. Undertake women entrepreneurship development initiatives.3. Arrange for recruitment of teachers	 IQAC may be trying make more proactive to enhance educational and research outcome, consultancy potential and mobilizing resources through Public Privet Partnership initiatives. Undertake women entrepreneurship development initiatives with planning different programs by the botany department. Increased number of recruitment of



	o optimize student: teacher ratio.	teachers to optimize student: teacher
4. I	CT-based facilities including smart	ratio. Also proposal is send towards
с	class rooms to be extended to all	Government of Maharashtra for this.
d	lepartments.	4. ICT-based facilities including smart
5. N	More PG degree Courses and	class rooms to be extended to two
d	liploma / certificate course to	departments Mathematics and
e	enhance employability.	Microbiology.
6. I	nitiate steps to promote intrinsic	5. More PG degree Courses and diploma /
ta	alents of students in fine /	certificate course to enhance
р	performing arts and sports.	employability, Applied for PG in
7. S	Science Research Foundation should	Mathematics, Physics. Courses DD
b	be set up for promoting	Kaushal, B.voc. U.G. : B.Sc. Division,
i	nterdisciplinary research.	B.Sc. Business Mathematics.
8. F	Provision for physically challenged	6. Planning Initiate steps to promote
р	persons should be provided.	intrinsic talents of students in fine /
-	Modernization of boys hostel and	performing arts and sports.
	students common rooms in the	7. Planned to set up Science Research
с	college need to be taken up on a	Foundation for promoting
	priority basis.	interdisciplinary research.
1	,	8. For physically challenged persons
		should be provided. Constructed Lift for
		Handicapped Student.
		9. Modernization of boys hostel and in the
		college made properly.
		r-r-j.



Strategic / Action plan and its Implementation Year 2016-17

Sr. No.	Action Plan	Implementation
1.	To organize International Conference in the subject of Pure and applied Mathematics whose proposals for grant to DST, UGC, NBHM, CSIR, SRTMUN last year. 1) Dr. S.S. Bellale,	Submitted the proposals sanctioned UGC,CSIR, DST, NBHM, DRDO, INSA, and conference is organized successful during 05-09 March 2017.
2.	To submit the proposal for UGC-CPE	Proposal is sanctioned and college received grant under UGC-CPE.
3.	To submit the research proposal to SRTMUN for getting research centres in the department of Mathematics and Physics	Sanctioned research centres by SRTMUN.
4.	To organize International Conference in the subject of "Science & Technology", which is pending for last year 1) Dr. R.V. Solunke 2) Dr. C.S. Swami	Not processed for this.
5.	To organize Ph.D. course work forPh.D. students under SRTMUN- Dr. S. S. Bellale	Department of Mathematics organized two course work for Ph.D. Students
6.	 To submit the application for the recognition of research guide by the following faculty. 1) Dr. V.A. Chaudhari (Physics) 2) Dr. M.A. Bembade (Sport) 3) Dr. V.D. Mote (Physics) 	 Received recognition of research guide to the following faculty. 1) Dr. V.A. Chaudhari (Physics) 2) Dr. M.A. Bembade (Sport) 3) Dr. V.D. Mote (Physics)
7.	 Submit the proposal for Major Research Project to UGC or DST by the following faculty members to UGC & DST. 1) Dr. C.S. Swami (Botany) 2) Dr. R.V. Solunke (Zoology) 3) Dr. N.S. Korade (Chemistry) 4) Dr. V.A. Choudhari (Physics) 5) Dr. L.V. Thakre (Physics) 6) Dr. S.S. Bellale (Mathematics) 	Proposals are submitted by Dr. R. V. Salunke to the DST and Dr. N. S. Korde for SRTMUN.
8.	To organize regional workshop on "	Department of Mathematics organized



	Research Methodology for Ph.D.	regional workshop on "Research
	Student".	Methodology for Ph.D. Student".
9.	 To submit the proposals for Research centre for Physics, Mathematics and Chemistry Department. 1) Dr. L. V. Thakre 2) Dr. S. S. Bellale 3) Prof. Y.P. Sarnikar 	Proposals are submitted in the subject of mathematics and Physics getting sanctioned.
10.	 To Set up Science Research Foundation for Promoting interdisciplinary Research: 1) Prof. M.B. Deshmukh 2) Dr. L.V. Thakre 	Partially Implemented in the department of Microbiology, Physics and Mathematics.
11.	To increase No. of Research journals in library and reading room in the subject of Mathematics, Physics & Microbiology and chemistry.	For this purpose online journals are subscribed through N-LIST which includes 4000 online Journals and books.
12.	To develop Three Audio / Visual Classrooms, Digital interactive boards in the class rooms / Labs	Two audio/visual classrooms Completed mathematics and Bioinformatics. the interior work in Conference Hall, in Botany and Microbiology
13.	To take the online feedback from students and stakeholders.	Online feedback is collected and it is analysed.
14.	Students should make relevant field trips/study trips	Department of Zoology, Physics & Industrial Chemistry has organized field trips/study trips.
15.	Three days' workshop for students on "Entrepreneurship Development" Prof. S.K. Alane for girl students	Workshop is conducted.
16.	To organized District level "Awishkar Festival" for students – Dr. L.V. Thakre	Proposal is submitted to the University but it is sanction to COCSIT college. It is proposed for next year.
17.	To conduct the Internal & External Audits of all the Departments.	Internal academic is conducted. Applied to the university for external academic audit
18.	To conduct the alumni association's and parent's meeting.Prof Y. P. Sarnikar	Conducted Alumni two Association and one parent's meeting.
19.	Two days training program for non- teaching staff on "Use of computer in Laboratory" Co-ordinator. 1) Prof. S.S. Jaju	Two days programme is conducted by the department of computer Science
20.	To arrange the remedial classes, Special	Remedial and advanced learners special



	classes for advanced learners in the all	classes also arranged by mathematics
	subject.	department.
	5465000.	Special lectures were conducted by
		Department of Chemistry as per extra
		time table.
21	To arrange the classes for IIT-JAN,	Mathematics department organized these
<i>L</i> 1	SET-NET	classes.
22.		
22.	To organize University level seminar	MMS seminar competition is organized by
	competitions for UG,PG Student in	mathematics department.
22	Mathematics Dept.	Winner March Complete and a size of
23.	To organize at least two Inspire Science	Vigyan Munch Camp is organized.
	Camp, one Vigyan Munch Camp,	Two Inspire Science Camps is organized.
- 24	Awishkar Research Festival	
24.	To organize hands on experience	To organize hands on experience program
	program for the teachers and student of	for the teachers and student of
	8th to 10th standard.	8th to 10th standard in Jan. 2017
25.	Implementation of peer team's	1. IQAC may be trying make more
	suggestion.	proactive to enhance educational and
	1. IQAC may be made more proactive	research outcome, consultancy potential
	to enhance educational and research	and mobilizing resources through Public
	outcome, consultancy potential and	Privet Partnership initiatives.
	mobilizing resources through Public	2. Undertake women entrepreneurship
	Privet Partnership initiatives.	development initiatives with planning
	2. Undertake women entrepreneurship	different programs by the botany
	development initiatives.	department.
	3. Arrange for recruitment of teachers	3. Increased number of recruitment of
	to optimize student: teacher ratio.	teachers to optimize student: teacher
	4. ICT-based facilities including smart	ratio. Also proposal is send towards
	class rooms to be extended to all	Government of Maharashtra for this.
	departments.	4. ICT-based facilities including smart
	5. More PG degree Courses and	class rooms to be extended to two
	diploma / certificate course to	departments Mathematics and
	enhance employability.	Microbiology.
	6. Initiate steps to promote intrinsic	5. More PG degree Courses and diploma /
	talents of students in fine /	certificate course to enhance
	performing arts and sports.	employability, Applied for PG in
	7. Science Research Foundation should	Mathematics, Physics. Courses DD
	be set up for promoting	Kaushal, B.voc. U.G. : B.Sc. Division,
	interdisciplinary research.	B.Sc. Business Mathematics.
	8. Provision for physically challenged	6. Planning Initiate steps to promote
	persons should be provided.	intrinsic talents of students in fine /
	9. Modernization of boys hostel and	
	students common rooms in the	7. Planned to set up Science Research



college need to be taken up on a	Foundation for promoting
priority basis.	interdisciplinary research.
	8. For physically challenged persons
	should be provided. Constructed Lift for
	Handicapped Student.
	9. Modernization of boys hostel and in the
	college made properly.



Strategic / Action plan and its Implementation Year 2017-18

Sr. No.	Action Plan	Implementation
1.	To submit the proposal for UGC B.Voc	 Sanctioned B. Voc. Courses for carrier development for the students are 1. Mobile Communication Technology, 2. Animation & Multimedia is started.
2.	To conduct the five days workshop on Computer Literacy.	1. Computer department Conducted 5 days workshop for non-teaching staff of Dayanand Science College, Latur on Computer Literacy.
3.	To organize workshop on Syllabi	Proposals submitted to university
4.	To organize Entrepreneurship awareness programme for girls students	Three Day 'Entrepreneurship Awareness and Training Programme' for Girl Students on 21-23 December, 2017. (Coordinator: Prof. S. K. Alane)
5.	To organize 3 days workshop (guest lecture) for staff of Computer Science on "Python Language"	Computer Science department organized 3 days workshop (guest lecture) for staff of Computer Science on "Python Language" by Sanjeev Khandelwal (Vice President Technology, Bank of America, USA).
6.	To organize workshop on Blue Revolution for the farmers.	Department organized a three day workshop on "BLUE REVOLUTION" sponsored by UGC-CPE-SKILL DEVELOPMENT PROGRAMME for farmers and students in Collaboration with N.F.D.B,Dept of fish ,Govt. of Maharashtra On 24,25&26 Nov 2017.
7.	To organize 3 days Lecture workshop in Chemistry by Indian Academy of Science, Banglore	Department of Chemistry Organized a three days workshop on 'Conceptual Chemistry' on 06th Jan - 8th Jan. 2018 Under the Coordinator ship of Dr. N. S. Korde and Co-coordinatorship of Dr. S. S. Mahurkar funded by Academy of science Bengluru in wich 156 students participated from different colleges of S R T M U, Nanded
8.	To organize 15 days Refresher Course in Mathematics by Indian Academy of Science, Banglore	Organized 15 days Refresher Course in Mathematics during 11 - 25 June, 2018 is under sponsorship of Indian Academy of



		Science, Banglore
9.	Inspire Science Camp is organized for students to promote for research and attract towards basic sciences	 Inspire Science Camp is organized for 200 students during 11 - 16 Oct. 2017. 16th Inspire Science Camp is organized for 200 students during 06 - 10 March 2018.
10.	To submit the proposal for research guide by the qualified faculties	 Prof. Dr. S. N. Ibatte, Prof. Dr. N. S. Korde, Prof. Dr. A. M. Chougule are sanctioned as Ph.D. research supervisor / Guide in the subject Chemistry under the faculty of Science and Technology by S.R.T.M.U. Nanded
	To increase the participation of students in different competitions.	 Poster Presentation Competition for Comp.Sci.at Yashwant ahavidyalaya, Nanded. Total students participated = 10 Rank in Poster Presentation in the topic Brain Computer Interface Poonam Lokre - II Akshta Holikar - II In Blind C Language Competition at M.S. Bidve Engg. College, Latur Participants- 04 students Ayesha Mulla reached at IIIrd round. R.S.M., Latur C Language Quiz Competition 10 students participated. In this competition Shewta Kore Reached up to IIIrd round. Youth Festival Activities Kanchan Tidole has got second prize in Classical Singing Event. Apeksha Chakote has got second prize in dance competition these students name Rushikesh Jadhav ii) Rajan Baptane iii) Nishad Bhute iv) Akshay Kharade Sumit Hasale vi) Swapnali Khtile Vii) Kolhe Jyoti viii) Aboli Bedgnur ix) Kanchan Tidole x) Nikita Vaidya District level seminar competition ku Sakshi Agarwal won first prize and Ku Apeksha Chakote won III prize Ms. Andhare Aishwarya Arun B.Sc. I year District Level Avishkar research competition 2017 winner Rank



		Won Second prize in UG -
12.	To organize A zone inter college	Agricultural Category Sport department have organised A zone
	Badminton tournaments in our College	Inter college Badminton & Table Tenis
		Tournament. Also organised Inter zone
		Inter college Badminton & Table Tenis Tournament
13.	To organize study tour for physics	Physics & Computer Science Departments
	laboratories	has organised 3 days educational tour for
		78 students of B.Sc. III year at "National
		Observatory Center, Alibagh" during 29/01/2018 to 31/01/2018
14.	To organize one day seminar by CADD	Computer Science department organised
	center "Emerging Trends in IT	one day seminar by CADD center
	Computer Industry" for all computer	"Emerging Trends in IT
	Science students.	Computer Industry" for all computer Science students.
15.	To organize science exhibition	In collaboration with Sunday Science
		School, Latur our college organized
		Childern's Science Exhibition on 11th
		Feb.,2018. Chief Guest was District collector
16.	To organize Ph.D. course work	Department of Mathematics organized
		"Course Work For Ph. D Students"
		sponsored by SRTMUN on 25May -10
17	The second secon	June 2018.
17.	To organize seminar on Energy Management	Department of Botany Organized a Seminar on 'Energy Management' for
	initiagement	Staff of College, Sponsored by Petroleum
		Conservation Research Association,
		Ministry of Petroleum and Natural Gas,
18.	Implementation of peer team's	Government of India on 11 April, 2018. 1. IQAC may be trying make more
10.	suggestion.	proactive to enhance educational and
	1. IQAC may be made more proactive	research outcome, consultancy potential
	to enhance educational and research	and mobilizing resources through Public
	outcome, consultancy potential and mobilizing resources through Public	Privet Partnership initiatives. 2. Undertake women entrepreneurship
	Privet Partnership initiatives.	development initiatives with planning
	2. Undertake women entrepreneurship	different programs by the botany
	development initiatives.	department.
	3. Arrange for recruitment of teachers to optimize student: teacher ratio.	3. Increased number of recruitment of teachers to optimize student: teacher
	to optimize student, teacher ratio.	teachers to optimize student: teacher



4.	ICT-based facilities including smart	ratio. Also proposal is send towards
	class rooms to be extended to all	Government of Maharashtra for this.
	departments.	4. ICT-based facilities including smart
5.	More PG degree Courses and	class rooms to be extended to two
	diploma / certificate course to	departments Mathematics and
	enhance employability.	Microbiology.
6.	Initiate steps to promote intrinsic	5. More PG degree Courses and diploma /
	talents of students in fine /	certificate course to enhance
	performing arts and sports.	employability, Applied for PG in
7.	Science Research Foundation should	Mathematics, Physics. Courses DD
	be set up for promoting	Kaushal, B.voc. U.G. : B.Sc. Division,
	interdisciplinary research.	B.Sc. Business Mathematics.
8.	Provision for physically challenged	6. Planning Initiate steps to promote
	persons should be provided.	intrinsic talents of students in fine /
9.	Modernization of boys hostel and	performing arts and sports.
	students common rooms in the	7. Planned to set up Science Research
	college need to be taken up on a	Foundation for promoting
	priority basis.	interdisciplinary research.
		8. For physically challenged persons
		should be provided. Constructed Lift for
		Handicapped Student.



Strategic / Action plan and its Implementation Year 2018-19

Sr. No.	Action Plan	Implementation
1.	To apply for the research centre in Chemistry.	College has submitted a proposal to S.R.T.M.U. Nanded for getting recognition of research centre in the department of Chemistry, Sanctioned by SRTMUN
2.	To Start the B-Voc in the subject of Mobile communication technology Animation and Multimedia	UGC approved these course on 30 July 2018 it will be started form June 2019.
3.	To Organize the National workshop on CBCS pattern of SRTMUN in the subject Mathematics for B. Sc. III year new Syllabi and SEC	Organized "National Workshop on Recent syllabi in Mathematic for SRTMUN", at DSC, Latur during 06 Aug 2018 total 84 Teachers participants attend this workshop and they have given training about new syllabi of B.Sc. III year and SECM-III,IV.
4.	To organize Ph.D. Course in Science	Mathematics Department Organized Ph. D. Course work for Ph. D. Student of SRTMUN, at Mathematics research center, Dayanand Science College Latur, during 25 May-09 June 2018. Total 26 students completed this course work.
5.	To conduct the five days workshop on Computer Literacy.	 Computer department Conducted 5 days workshop for non-teaching staff of Dayanand Science College, Latur on Computer Literacy. Conducted 1 day workshop for computer student of Computer Science department by Nandkumar Mali, Latur on Ethical Hacking & Network Security on 24/08/2018
6.	To organize workshop on Syllabi	 Department of Chemistry organized a UGC-CPE sponsored workshop on Skill Enhancement Course (SEC) CBCS in Chemistry for B.Sc. III year on 06.08.2018 Department of Mathematics organized "National Workshop one Recent Syllabi in Mathematics for S.R.T.M.U.N (B.Sc. T.Y, CBCS, SEC, Practical)" sponsored by UGC-CPE on 06 August, 2018. Dept of zoology organized workshop



	on (Skill Enhancement Course) for BSc III syllabus sponsored by UGC- CPE & S.R.T.M.U.N on 06/08/2018.
7. To organize NPTEL workshop for U students	JG Mathematics Department Organized "NPTEL workshop for Mathematics". On the date 21.07 2018 for B. Sc I, II, III year students. Total 102 students participated in this workshop. Prof N. S. Pimple is the mentor for this workshop
8. To increase the organization of soc activities by NCC and NSS for La citizen	C C



		Maharashtra. •Our college N.S.S. Students are working as 'YUVA MAHITI DOOT' total 78 students are enrolled for working as YUVA MAHITI DOOT out of which 18 students are eligible for the Digital Certificate from the Govt. of Maharashtra.
9.	To organize the computer Literacy programme for Non-Teaching staff	Five days workshop was organized for non-teaching faculty to make them computer literate. The workshop was conducted from 20th June 2019 to 25th June 2019 under the title "Handling Techniques On Office Automation" total 25 non-teaching faculty benefited by this program. Mrs. Jaju S.A, Dr. Shinde R.B, Miss Kale S.V, Miss. Patil S.D, Mr. Sugare M.B worked as a resource person for the course
10.	To organized one day workshop Customer Awareness and Financial Literacy.	Department of Languages organized "One Day Workshop on Customer Awareness and Financial Literacy" is collaboration with National Stock Exchange under UGC-CPE programme on 18 January 2019
11.	To Organize refresher course in Botany	Proposal is sanctioned by Sciences Academies, it is organized in June 2019
12.	To organize one day workshop on Energy Management for UG & PG students	UGC-CPE Sponsored One Day Workshop on 'Energy Management' for Students of College on 7-9-2018.
13.	To construct the more digital classrooms	Eight Digital Class rooms are constructed with digital board and internet facilities.
14.	 To Set up Science Research Foundation for Promoting interdisciplinary Research: 1) In life science (Dr. R.A. More) 2) In material science (Dr. L.V. Thakre) 	Work is going on
15.	Two organize blood Donation Camp, Health Check-up Camp, Tree Plantation, Soil Test, Water Test Camp by NSS & NCC.	1)Health Check-up, Water testing, Soil Testing organized by- Dept. of Microbiology. 2) Tree plantation, campus cleaning



		Programme (NSS) 3) Blood Donation camp is organize on 27 Nov.,2018 (NCC)
16.	Two organize workshop on Biodiversity in Marathwada	Dept. of Zoology & Fishery Science, Dayanand Science College, Latur Organized one day UGC-CPE Sponsored skill development workshop on Biodiversity in Marathwada And Its Conservation On 16/02/2019
17.	To Organize Marathwada Mathematics Seminar Competition in for UG & PG student by Dept. of Mathematics	Seminar Competition conducted by RSC Latur
18.	To organize the Refresher Course in Botany under the sponsorship of "Indian Academy of Sciences", Bangluru	Organized the Refresher Course in Botany during 10 June to 24 June 2019 under the sponsorship of "Indian Academy of Sciences", Bangluru
19.	To start biometric attendance for UG – PG students as per the notice of state govt.	Started online attendance by the Mobile applications, biometric machine with different applications.
20.	To organize workshop on IPR and Entrepreneurship Development workshop for girls student- Prof. S.K. Alane.	Planed to organize this programme in next academic year in Sept.,2019.
21	To conduct the internal and external academic audit of Department on facilities Dr. A.M Chougule , Dr. J.A. Angulwar	Conducted internal academic audit
22.	To promote the research culture in UG, PG Student	Dayanand Education Society's announced 50,000/- rupees for innovative projects of UG, PG Students. It is sectioned to Ashwariya Andhare for this year.
23	To Complete the NAAC accreditation 3rd	 Plan to submit IIQA up to 15 June 2019, SSR 10 July 2019, Peer teem visit 15-16 September 2019. Formed NAAC Steering Committee and guidelines are provided 1) Criteria – I Dr. V.A. Chaudhari, Dr. S.S. Mahurkar 2) Criteria – II - Dr. C.S. Swami, Dr. J.A. Angulwar 3) Criteria – III - Prof. Y.P. Sarnikar, Dr. N.S. Korde 4) Criteria – IV - Prof. M.M. Pandit, Prof. S.A. Jaju



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		5) Criteria – V - Dr. L.V. Thakre, Dr. V.D. Mote
		6) Criteria – VI -
		Dr. R.V. Salunke, Shri. K.R. Bhise
		7) Criteria – VII -
		Dr. R.V. Kirtane, Dr. R.A. More.
		Possible date of IIQA submission 15
		June 2019, SSR 10 July 2019, Peer team
		Visit 15-16 September 2019
24.	Implementation of peer team's	
21.	suggestion.	
	1. IQAC may be made more proactive	All the suggestion of NAAC near team
	to enhance educational and research	All the suggestion of NAAC peer team has been fulfilled
		llas been fullined
	outcome, consultancy potential and	
	mobilizing resources through Public	
	Privet Partnership initiatives.	
	2. Undertake women entrepreneurship	
	development initiatives.	
	3. Arrange for recruitment of teachers	
	to optimize student: teacher ratio.	
	4. ICT-based facilities including smart	
	class rooms to be extended to all	
	departments.	
	5. More PG degree Courses and	
	diploma / certificate course to	
	enhance employability.	
	6. Initiate steps to promote intrinsic	
	talents of students in fine /	
	performing arts and sports.	
	7. Science Research Foundation should	
	be set up for promoting	
	interdisciplinary research.	
	8. Provision for physically challenged	
	persons should be provided.	
	9. Modernization of boys hostel and	
	-	
	students common rooms in the	
	college need to be taken up on a	
	priority basis.	



Strategic / Action plan and its Implementation Year 2019-20

Sr. No.	Action Plan	Implementation
1.	To apply the new Skill oriented courses of UGC UGC New Delhi under "KAUSHAL"	The approval list has been displayed on 25th July, 2019 on UGC website. (A) B.Voc. (3 years degree course) in Animation & Multimedia (B) Certificate course in (i) Mobile repairing (ii) Web Techniques & web development (iii) Basic Microbiological Techniques Proposal is submitted for getting approval to our parent university to start courses from academic year 2019 – 20.
2.	To submit the proposal for Star college	Our college has submitted a proposal to Department of Biotechnology, New Delhi under "Star College" scheme for getting financial findings to strengthen undergraduate departments for Rs. 2.09 Cr.
3	To complete the process of Energy audit	The College has undergo through Energy Audit process. The Energy audit is carried out by PCRA (Ministry of Petroleum). The report is getting finalized from PCRA and will be received in few days
4.	To increase the MOU with well-known institutions	 Following MOU's are formed during the year (i)A MOU with MCED (Maharashtra centre for Entrepreneurship development) is formed to organize various Entrepreneurship activities for students & teachers. (ii) A MOU with Treezec E solution Pvt. Ltd. is formed to organize various training program workshop in Computer Science Department. (iii) MOU with Yogeshwari Mahavidyalaya, Ambajogai is formed to organize various academic activities with student/ faculty exchange Programmers. (iv)MOU with Kumarswami College, Ausa is formed to establish and exchange. Research based activities mutually beneficial for both institutions. Also fro student/faculty exchange



		program
5.	To organize workshop on syllabi	 Department of Chemistry "One day Workshop on Curriculum of B. Sc & M. Sc First year Syllabus" on 24.08.2019 in which Dr. N. S. Korde acts as coordinator and Dr. Y. P. Sarnikar acts as co-coordinator. 24th July 2019 One Day State Level Workshop on Recent Syllabi of Computer Science B. Sc. F.Y, B. Sc. (CS) F.Y
6.	To organize Career Opportunity for E- Learning and Training	One Day career counselling program is organized on Career Opportunity for E- Learning and Training by Mr. Suraj Khandale (Director of Angel Infotech Aurangabad). He said E-Learning is one of the fastest growing sectors in the world. E- learning is already huge and is looking to complete revolutionize the educational sector. 31 participants get the benefit from this program
7.	To organize induction program on PHP for Computer Science UG students.	One Day Induction Program on PHP was organized by Department for the computer science. Mr Miller Khandhar, CEO of Pahila job.com was invited as a resource person for this program. 200 students were present for this induction program. The program was conducted on 22 July 2019 from 11:00 a.m. to 2:00 p.
8.	To organize 10 days programme on PHP	Under the training and placement cell Department of computer science organizes 10 days Training Program on PHP for BCS & BSC SY, TY and MSC FY, SY students. During 25th July 2019 to 3 August 2019 Ten Days Training Program on PHP Total 40 students are participants of this training program. Mr. Suraj Khandale was a trainer of this program.
9.	To conduct Social awareness programmes	•NSS unit had conducted "Pledge for life – Tobacco free Youth" Programme in our



		 college on 11 July 2019. A motivational video was shown to the students as per guideline given by NSS unit of S.R.T.M. University. Around 230 students had taken the pledge. On the occasion of "Independence day" on 15 August 2019 the N.S.S. unit had conducted the cleanineness program in our college. Also on this day NSS unit visited the Lal Bahadur Shastri School and celebrated the Rakshabandan with the students of the School and also distributed the fruits and educational kits to the students. Our college N.S.S. Students are working as 'YUVA MAHITI DOOT' total 102 students are enrolled for working as YUVA MAHITI DOOT out of which 24 students are eligible for the Digital Certificate from the Govt. of Maharashtra. Our college N.S.S. Students are working as 'YUVA MAHITI DOOT' total 78 students are eligible for the Digital Certificate from the Govt. of Maharashtra.
10.	To conduct the internal and external academic audit of the college	 Internal academic audit is conducted. The college has undergone through external Academic Audit conducted by the S.R.T.M. University, Nanded during 2019-20. The academic audit report has been submitted to University under this external academic Audit College has been awarded 'O' grade with 94.85% of total marks and the college stood at the
11.	To organize workshop on "Onscreen evaluation"	top of University listMathematicsDepartmentOrganizedonedayDistrictlevelworkshopon"TeacherTrainingProgrammeOnscreenOnscreenEvaluation"atDayanandScienceCollege



		Latur during 21 Cant 2010 Tatal 102
		Latur, during 21 Sept. 2019. Total 192 Teacher participants attended this workshop
12.	To organize workshop on "Online feedback, Mentor Mentee and Recourses in College"	Organized workshop on "Online Feedback, Mentor Mentee and Resources in College" at Dayanand Science College Latur, during 23-24 Jan. and 27 Jan. 2019 for UG and PG students. Total 650 student participants attended this workshop
13.	To Organize workshop on "Online Students Attendance Report, Online Mentor Mentee Report and online submission of ATR"	Organized workshop on "Online Students Attendance Report, Online Mentor Mentee Report and online submission of ATR" at Dayanand Science College Latur, during 30 Dec. 2019. Total 58 Teacher participants attended this workshop.
14.		 Participated in "18th Annual Seminar Competition" organized by Marathwada Mathematical Society at Shivaji Mahavidhalaya Udgir, during 20 to 21 Jan. 2020 for UG and PG students. Total 06 student participated in this workshop Pooja Bhise: Silver Medal Award for Second Meritorious Rank in M. Sc. Physics examination (2019-20) from S. R. T. M. University Nanded. Kadam Monika and P. B. Sarwade (M. Sc, II Year): Best Poster Presentation Award in International Conference on Functional Advances in Material Science (IAMS-2020) at Rajeramrao Mahavidhalayal, Jat, Dist: Sangola during 20-21 January 2020. Nitin gurude, S. L. Murukute, P. M. Pawar, Pravin. Kale, presented poster in International Conference on Functional Advances in Material Science (ICAMS- 2020) at Rajeramrao Mahavidhyalaya, Jat, Dist: Sangola during 20-21 January 2020. Nitin gurude, S. L. Murukute, D. D. Kadam, P. M. Pawar, Pravin. Kale, presented poster in International Conference on Recent Advancement in physical and chemical Science at Sangola College, Sangola during 22



		1 2020
		January 2020.
		6. Under computer science Forum Poster
		Presentation competition was conducted.
		70 students from UG and PG were
		participated in this competition with
		blowing ideas and it is inaugurated by
		Dr. Ravishankar Borgaonkar (Asso.
		Prof., from Norway) and Mahesh Patrike
		(Regional Coordinator, MKCL).
		Numbers are selected class wise
15.	To organize district Level RCMK	Organized Dist-Level "Ramanujan
		Competition of Mathematics
		Knowledge" organized by Marathwada
		Mathematical Society at Dayanand
		Science College, Latur, on the date 05
		Jan. 2020 for UG and PG students. Total
		97 student participated in this
		competition.
16.	Participation in International conference	1.Dr. L. V. Thakre :-
	abort	•Keynote Speaker: Delivered an Invited
		Lecture as Keynote Speaker in
		International conference on "Global Meet
		on Condensed Matter Physics and
		Materials "A World of Opportunities
		Focus on the Prospect Advances in
		Condensed Matter Physics and
		5
		Materials" on "structural, morphological
		and optical properties of Cd doped ZnS
		nanoparticles" scheduled during October
		25-26, 2019 in the most exciting
		technological city Paris, France
		2.Dr. V. D. Mote :-
		•Keynote Speaker: Delivered Invited
		Lecture as Keynote Speaker entitled
		"Investigation on structural,
		C I
		morphological, optical and magnetic
		studies of Mn doped ZnO nanoparticles"
		in International Conference on "Global
		Meet on Condensed Matter Physics and
		Materials "A World of Opportunities
		Focus on the Prospect Advances in
		Condensed Matter Physics and
		Materials" scheduled during October 25-
		26, 2019 in the most exciting
		20, 2017 in the most exciting

		technological city Paris, France.
17.	To conduct the Educational tour for students.	 An educational tour for 29 M.Sc. Physics students along with four faculty members Dr. L. V. Thakre, Dr. V. D. Mote, Mr. L. H. Kathwate and Miss. V. S. Chandak has been conducted during 15 February to 26 February 2020. During this period visited some research Institutes: Departments of Physics and Chemistry, Dr. B. A. University, Agra, Materials Science Research Laboratory, Inter University Accelerator Centre (IUAC), New Delhi, Department of Physics, Himachal Pradesh University, Shimla. The students also visited many historical and heritage centres like, Taj Mahal, Agra Fort, Red Fort, Raj Ghat, Rock garden, Golden Temeple, Wagh-Aattari Border etc. Department of Botany: Study tour to Yedshi – 17-9-2019.
18.	To conduct the One Day Workshop on 'Mushroom Production Technology'	Department of Botany organized UGC- CPE Sponsored One Day Workshop on 'Mushroom Production Technology' on 28-9-2019. Coordinator: Dr. M. K. Gurme.
19.	To organize One Day Workshop on 'Intellectual property"	College organized UGC-CPE Sponsored One Day Workshop on 'Intellectual Property Rights: Indian Scenario' on 16- 12-2019. Coordinator: Prof. S. K. Alane.
20.	To organize "Entrepreneurship Awareness Program"	Entrepreneurship Awareness Program in collaboration with MCED, Latur. During 31-12- 2019 to 2 -1- 2020. (Coordinator: Prof. S. K. Alane).
21	To Organize Computer Literacy programme	Computer science department organizes computer literacy program with title "Handling Techniques of Office Automation". This is 5 days workshop from 20th June 19 to 25th June 2019 which includes hands on practical in MS-

		Word, MS-Excel. MS-Power point and
		-
		beneficiated by this literacy program
22.	To conduct the career oppor programme	
		 4. In association with Deogiri College, Aurangabad (IT and Animation Dept.) organizes state level C programming Competition. 118 students participated for this competition, amongst them 10
		students shortlisted for medals and



		certificate and top 3 students received trophy, medal and certificate in first round. Shortlisted students are invited for second round at Deogiri College
23	To organize workshop on "Emerging Areas in Computer Science and Opportunities"	Department of Computer science organized one day workshop on "Emerging Areas in Computer Science and Opportunities" on 18th December 2019
24.	To conduct the workshop on "carrier Opportunities in life Sciences"	Department of Microbiology conducted One day workshop on Carrier Opportunities in Life Sciences. Date 11.01.2020 Participants: 156
25.	To conduct the National Level Training cum workshop on Proteomics, Genomics and Bioinformatics.	Department of Microbiology conducted Three days National Level Training cum workshop on Proteomics, Genomics and Bioinformatics. From 24 to 26 Feb 2020 participants- 137
26.	To organize Ph.D. Course work in mathematical Science.	Mathematics Department Organized fifteen days workshop on "Online Ph.D. Course works" at Dayanand Science College Latur, during 10-25 June. 2020. Total 17 Ph.D. Students and Teacher participants attended this workshop
27	To complete the NAAC cycle III	Planed to Complete the NAAC cycle in March 2020.
28	To conduct the seminar on "How to take online lecture in COVID-19 situation"	Dr. S. S. Bellale Conducted this seminal in online live mode on the date 30.04.2020. Nearly about 1200 Participants 'attended this Seminar. <u>https://youtu.be/Sh6cdou-4d8</u>
29	To conduct the seminar in Examination Pattern in COVID-19	Dr. S. S. Bellale Conducted this seminal in online live mode on the date 24.05.2020. Nearly about 8000 Participants 'attended this Seminar. <u>https://youtu.be/WNeBYzmaGpY</u>



Strategic / Action plan and its Implementation Year 2020-21

Sr. No.	Action Plan	Implementation
1.	To starts New PG Courses in Botany, Zoology and B.Sc. Biotechnology	These courses are sanctioned by state Govt. of Maharashtra and started for the year 2021-2022
2.	To organize international conference in Mathematics	Department of Mathematics Organized Dist-Level "International e-Conference on Nonlinear analysis and it's Applications" organized at Dayanand Science College, Latur, on the date 27-29 July 2020 for UG and PG students. Total 306 participated in this competition
3	To Organize workshop on Quantum Mechanics	Department of Physics is going to organize 3 days on-line workshop on Quantum Mechanics & Electronics, During 1 – 3 Jan. 2021 in Collaboration with Indian Academy of Sciences, Bangalore
4.	To organize online International Conference on "Material Science and Nanotechnology	Department of Physics organized 3 days on-line International Conference on "Material Science and Nanotechnology" during 17 – 19 Dec, 2020. About 170 Participant from India and Abroad participated this workshop
5.	To organize workshop on LaTex for UG and PG students	Department of Computer science organizes virtual 5 days e-Workshop on Latex conducted From date 11th August 2020 to 15th August 2020
6.	To prepare Video lectures of UG and PG students	The faculty members developed 900 video lectures on UG and PG curriculum which are made free for all the students of this and other Universities.
7.	To Conduct the seminar on SRTMUN Examination Online Pattern.	Department of Mathematics Organized this seminar on 13.09.2020. Nearly about 4000 participants attended this seminar. https://youtu.be/3kOdRF4-Kyg
8.	To submit the proposal for DBT-STAR College Scheme.	College has submitted a proposal for department of Biotechnology New Dehli for Rs. 1 Cr 15 Lakhs to cover Physics, Electronics, Computer



		Science Microbiology Chemistry Ind
		Science, Microbiology, Chemistry, Ind.
		Chemistry, Department in DBT –
		STAR College Scheme.
9.	To submit the proposal for Green	College has received "One District One
	Championship award	Green Championship Award" from
		Mahatma Gandhi National Council of
		Rural Education (MGNCRE),
		Department of Higher Education,
		Ministry of Education, Govt. of India
		with cash price of Rs. 5000/ Our
		college is only one college in our
		University to receive this award.
10.	To Organize the Webinar series by the	UGC-CPE Sponsored Fifteen days
	computer department	Webinar Series Program was organized by
		department of Computer Science held
		within 4th Jan 2021 to 24th Jan
		2021.Mrs.Jaju S. A. and Miss. N. R.
		Shindewas the program Co-Ordinator of
		this webinar series. Around 233 students
		from B.Sc., B.Sc.(CS) FY,SY,TY, and
		M.Sc. (CS) FY,SY and faculty of the
		computer science department attended the
		program
11.	To Organize Ph.D. Course in	Mathematics Department Organized one
	Mathematical Sciences.	day workshop on "Online Ph.D. Course
		works" at Dayanand Science College
		Latur, during 24 May to 09 June 2021.
		Total 13 Pd.D. Students and Teacher
10		participants attended this workshop
12.	To organized online workshop on Project	Mathematics Department Organized
	writing.	University Level "Online Workshop on
		Project writing for PG students" organized
		at Dayanand Science College, Latur, on the
		date 31 May 2021, for UG and PG
		students. Total 246 PG students
10		participated in this competition
13.	To organize online Debate competition.	Dr. K. S. Gomare Organized Debate
		competition was on the Topic "Online
		Teaching: Good or Bad" and topic for
		Eloquence competition was "Use of ICT
		in Education Times Need." Date : 27
		February, 2021



14.	To Celebrate World Environment Day	Dr. K. S. Gomare Organized World
	with different activities.	Environment Day, Go Green, Green Talks
		Competition Date: 05-06 June 2021.



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IQAC - Coordinator Dayanand Science College, Latur, M.S. (INDIA)

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Principal Dayanand Science College LATUR 413512