



ST. ALOYSIUS' COLLEGE

AUTONOMOUS
JABALPUR- 482001
MADHYA PRADESH, INDIA

CRITERION-1

CURRICULAR ASPECTS

Key Indicator – 1.3
Curriculum Enrichment



Metric No.: 1.3.3

**Percentage of programmes that have components of
Field projects / Research projects / Internships during
the last five years.**

Document Name

**Course Structure of Programmes having element of
Field projects / Research projects / Internships
2022-23**



**COURSE STRUCTURE OF
PROGRAMMES HAVING
COMPONENTS OF FIELD
PROJECT/RESEARCH
PROJECT/INTERNSHIP**

2022-23

NEP COURSE STRUCTURE

AS PER

M.P. HIGHER EDUCATION

ORDINANCE 14A & 14B

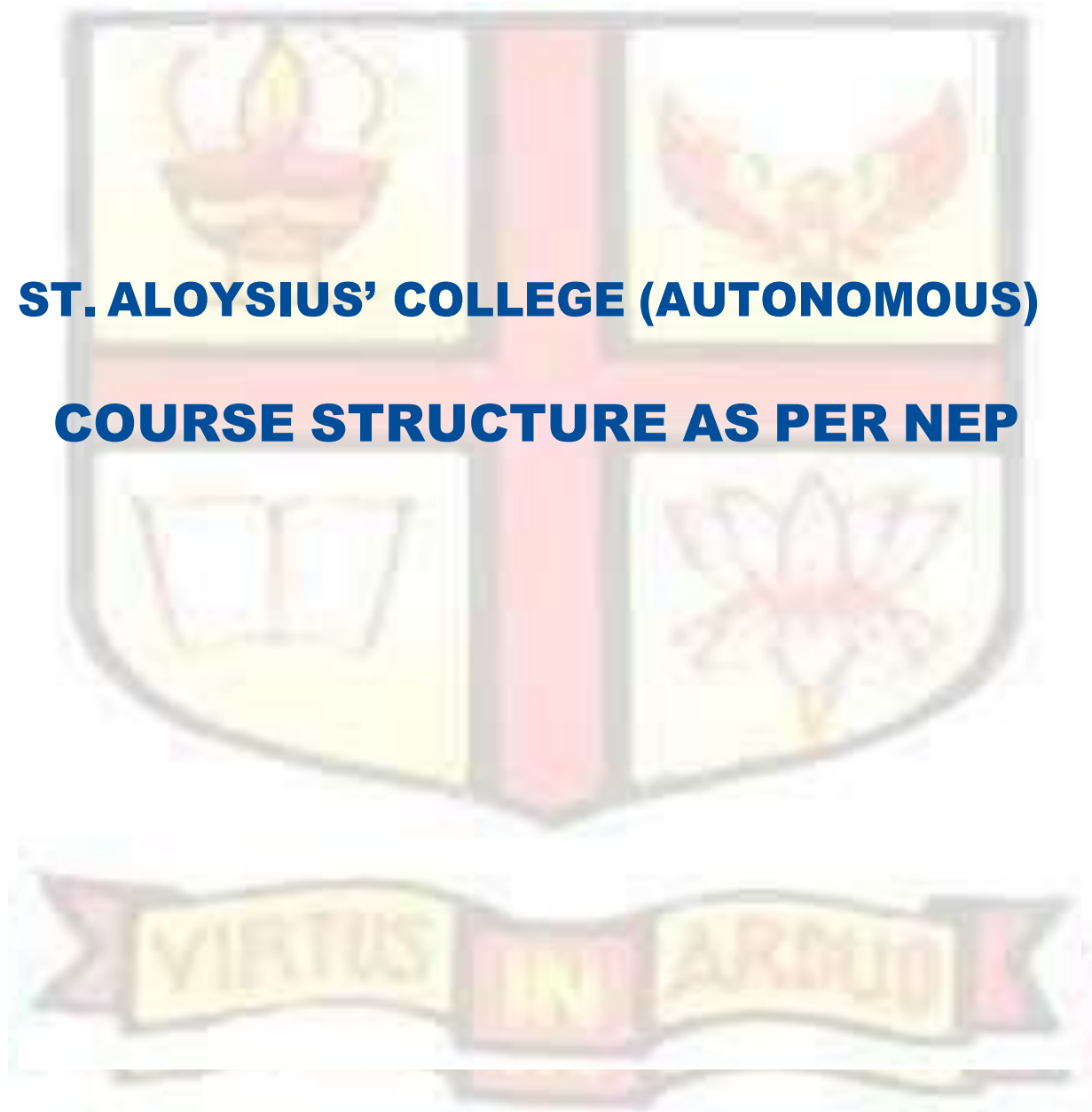


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13.11 Table-2: Proposed Structure for Undergraduate Programme: UGC CBCS System for Universities /Autonomous Colleges

Level	Semester	Main Faculty (as per prerequisite)		Subject II	Any Faculty Subject III	Skill Enhancement Course (SEC)	Ability Enhancement Course (AEC)	Field projects/ internship/ apprenticeship/ community engagement and service	Credits	Qualification title (Credit requirement)
		Subject I	Minor							
		Major		Generic Elective Course	Vocational Course	# Inter/Intra Faculty				
Core	DSE									
Level 5	1	1 (6 Credits)		1 (6 Credits)	1 (4 Credits)		1 (4 Credits)		6+6+4+4 =20	(40) Undergraduate Certificate in Main Faculty
	2	1 (6 Credits)		1 (6 Credits)	1 (4 Credits)		1 (4 Credits)		6+6+4+4 =20	
Level 6	3	1 (6 Credits)		1 (6 Credits)	1 (4 Credits)	1 (4 Credits)			6+6+4+4 =20	(80) Undergraduate Diploma in Main Faculty
	4	1 (6 Credits)		1 (6 Credits)	1 (4 Credits)	1 (4 Credits)			6+6+4+4 =20	
Level 7	5	1 (6 Credits)	1 (4 credits)			1 (4 Credits)		1 Field project/internship/ apprenticeship (6 Credits)	6+4+4+6 =20	(120) Bachelor Degree in Main Faculty
	6	1 (6 Credits)	2 (4 credits) + (4 credits)					1 Field project/internship/ apprenticeship (6 Credits)	6+4+4+6 =20	
Level 8	7	1 (6 Credits)	1 (4 credits)	1 Research Methodology (4 Credits)				1 Field project/internship/ Apprenticeship or Research Project (6 Credits)	6+4+4+6 =20	(160) Bachelor Degree (Honours) in Main faculty Bachelor Degree (Research) in Main faculty
	8	1 (6 Credits)		1 (4 Credits)				1 Field project/ internship/ Apprenticeship or Research Project (10 Credits)	6+4 +10 =20	
Total		48 credits	16 credits	32 credits	16 credits	12 Credits	08 Credits	28 Credits	160 Credits	

ST. ALOYSIUS' COLLEGE (AUTONOMOUS)
COURSE STRUCTURE AS PER NEP





ST. ALOYSIUS' COLLEGE

(AUTONOMOUS)

1, Ahilya Bai Marg, Sadar, Cantt., Jabalpur - 482 001 (M.P.), India

College with Potential for Excellence by UGC

DST FIST SUPPORTED & Star College Scheme by DBT

Phone: 0761-2620738, 2624631, Fax: 0761-2629655

Email: principal@staloyuscollege.ac.in, staloyuscollege1951@gmail.com, Website: www.staloyuscollege.ac.in



2022-23

Programme and Course structures with credit framework of Programmes having **Components of Field Project/ Research Projects /Internships duly Approved by Respective Board of Studies, Approved by Academic council duly signed by the chairman of Academic Council.**

1. Bachelor of Arts
2. Bachelor of Science
3. Bachelor of Commerce
4. Bachelor of Computer Application
5. Bachelor of Business Administration
6. Master of Arts in Economics
7. Master of Arts in English Literature
8. Master of Arts in Political science
9. Master of Science in Physics
10. Master of Science in Microbiology
11. Master of Science in Zoology
12. Master of Science in Chemistry
13. Master of Science in Computer Science
14. Master of Science in Biotechnology
15. Master of Commerce
16. Doctor of Philosophy (PhD) in Physics
17. Doctor of Philosophy (PhD) in Chemistry
18. Doctor of Philosophy (PhD) in Economics
19. Doctor of Philosophy (PhD) in Mathematics

PRINCIPAL
St. Aloysius College (Autonomous)
JABALPUR- 482001 (M.P.)
INDIA

Chairman

Academic Council

St. Aloysius' College (Autonomous), Jabalpur

UNDERGRADUATE PROGRAMMES



BACHELOR OF ARTS



SUBJECT CODES - II YEAR (2022-23)

BA		SUBJECT CODES			Max	Min	Credit	
Foundation Course (Compulsory)	1	Hindi Language	112011		50	17	2	
	2	English Language and Foundation	112021		50	17	2	
	3	Startup and Entrepreneurship	112031		50	17	2	
	4	Women Empowerment	112041		50	17	2	
Economics	5	Macro Economics	112051	112052	112053	100	33	6
	6	Money, Banking and Public Finance	112061	112062	112063	100	33	6
Political Science	7	Western Political Thought	112071	112072	112073	100	33	6
	8	Indian Political Thinkers	112081	112082	112083	100	33	6
English Literature	9	Study of Prose	112091	112092	112093	100	33	6
	10	Study of Fiction	112101	112102	112103	100	33	6
Functional English	11	Communicative English	112121	112122	112123	100	33	6
History	12	History of Medieval India (From 1206 to 1739 AD)	112131	112132	112133	100	33	6
	13	History of Modern India (From 1740 to 1947 AD)	112141	112142	112143	100	33	6
Computer Application	14	Introduction to ASP .NET and C#	112161	112162	112163	100	33	6
	15	Hindi Gadya	112171	112172	112173	100	33	6
Hindi Literature	16	Anuvad Vigyan	112181	112182	112183	100	33	6
Functional Hindi	17	Hindi aur Computer Anuprayog	112201	112202		100	33	6
	18	Hindi aur Computer Anuprayog	112201	112202		100	33	6
Field Project/Internship	19				812203	100	33	4



BACHELOR OF SCIENCE



SUBJECT CODES – I YEAR (2022-23)

BSC		SUBJECT CODES			Max	Min	Credit	
		TH(1)	CCE(2)	PR(3)				
Foundation Course (Compulsory)	1	Hindi Language	212011			50	17	2
	2	English Language and Foundation	212021			50	17	2
	3	Startup and Entrepreneurship	212031			50	17	2
	4	Women Empowerment	212041			50	17	2
Economics	5	Macro Economics	212051	212052		100	33	6
	6	Money, Banking and Public Finance	212061	212062		100	33	6
Chemistry	7	Reactions, Reagents and Mechanisms in Organic Chemistry	212071	212072	212073	100	33	6
	8	Transition Elements, Chemi-energetics, Phase Equilibria	212081	212082	212083	100	33	6
Biotechnology	9	Molecular Biology	212091	212092	212093	100	33	6
	10	Recombinant DNA Technology	212101	212102	212103	100	33	6
Zoology	11	Diversity of Chordates and Comparative Anatomy	212111	212112	212113	100	33	6
	12	Physiology and Biochemistry	212121	212122	212123	100	33	6
Botany	13	Industrial Botany	212131	212132	212133	100	33	6
Industrial Microbiology	14	Application of Industrial Microbiology	212151	212152	212153	100	33	6
	15	Physiology and Biochemistry of Microbes	212161	212162	212163	100	33	6
Mathematics	16	Abstract Algebra and Linear Algebra	212171	212172	212173	100	33	6
	17	Advanced Calculus and Partial Differential equations	212181	212182	212183	100	33	6
Physics	18	Waves and Optics	212191	212192	212193	100	33	6
	19	Electricity, Magnetism and Electromagnetic theory	212201	212202	212203	100	33	6
Computer Science	19	Computer Networks & Information Security	212211	212212	212213	100	33	6
	20	Object Oriented Programming with Java	212221	212222	212223	100	33	6
Field Project/ Internship	21				812203	100	33	4

BACHELOR OF COMMERCE



SUBJECT CODES - II YEAR (2022-23)

BCOM			SUBJECT CODES			Max.	Min.	Credit
			TH(1)	CCE(2)	PR(3)			
Foundation Course (Compulsory)	1	Hindi Language	312011			50	17	2
	2	English Language and Foundation	312021			50	17	2
	3	Startup and Entrepreneurship	312031			50	17	2
	4	Women Empowerment	312041			50	17	2
Major	5	Corporate Accounting	312051	312052		100	33	6
	6	Cost Accounting	312061	312062		100	33	6
Minor	7	Business Statistics	312071	312072		100	33	6
Elective	8	Applied Economics	312081	312082		100	33	6
	9	Corporate Law	312091	312092		100	33	6
	10	Financial Market Operation	312101	312102		100	33	6
	11	Principles of Management	312111	312112		100	33	6
	12	Introduction to ASP.NET and C#	312121	312122	312123	100	33	6
Field Project/ Internship	13				812203	100	33	4





**BACHELOR OF
COMPUTER APPLICATION**

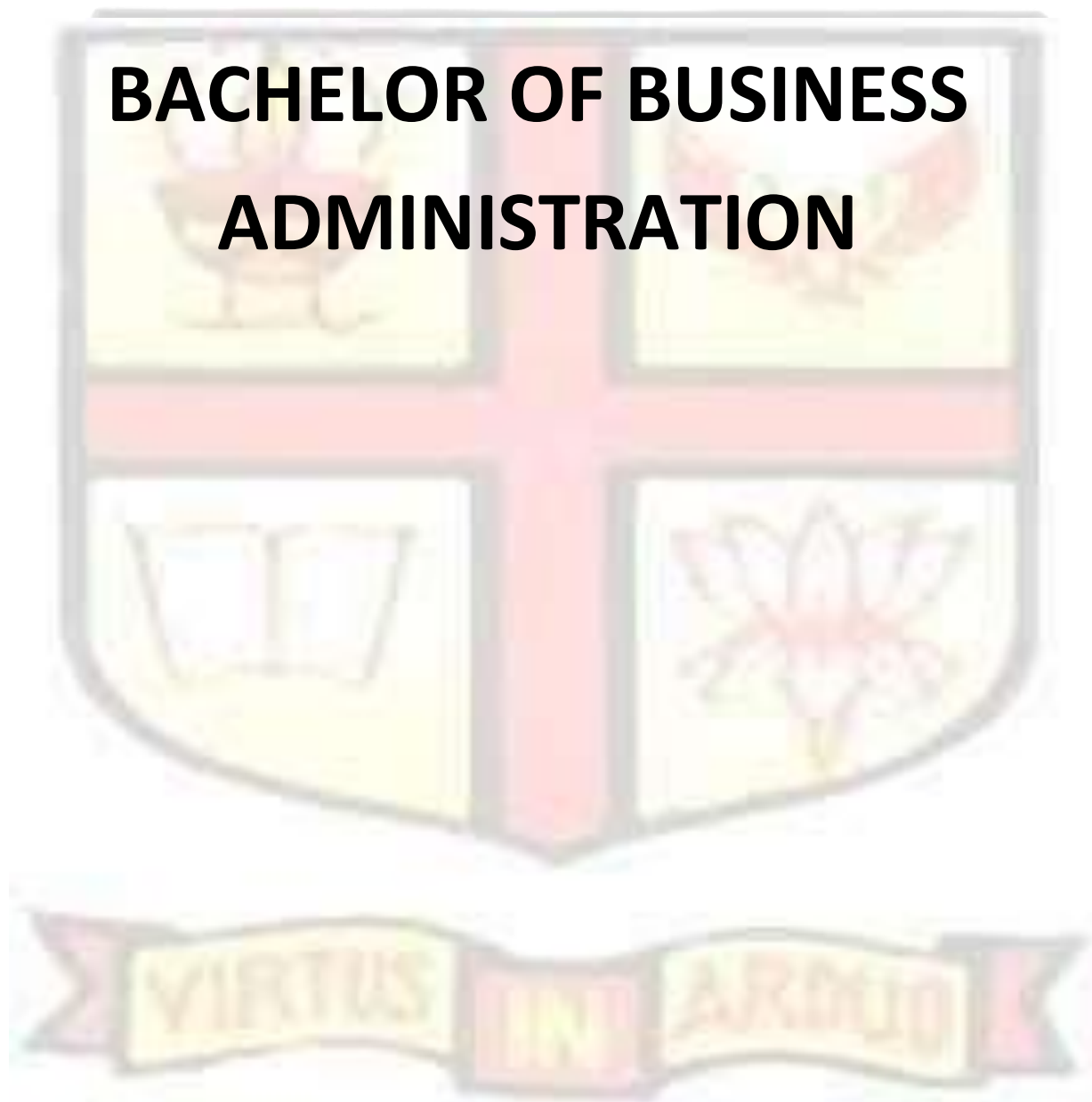


VIRTUS IN ARDUO

SUBJECT CODES - II YEAR (2022-23)

BCA			SUBJECT CODES			Max	Min	Credits
			TH(1)	CCE(2)	PR(3)			
1	Foundation Course (Compulsory)	Hindi Language	712011			50	17	2
2		English Language and Foundation	712021			50	17	2
3		Startup and Entrepreneurship	712031			50	17	2
4		Women Empowerment	712041			50	17	2
5	MAJOR-I	Data Communication and Computer Network	712051	712052	712053	100	33	6
6	MAJOR-II	Database Management Systems Using PL/SQL	712061	712062	712063	100	33	6
7	MINOR	Internet Applications using Java Programming	712071	712072	712073	100	33	6
8	ELECTIVE	Internet of Things	712081	712082	712083	100	33	6
9	Field Project/ Internship				812203	100	33	4

BACHELOR OF BUSINESS ADMINISTRATION



SUBJECT CODES - II YEAR (2022-23)

BBA		SUBJECT CODES		Max	Min	Credit
		TH(1)	CIA(2)			
1	Hindi Language	612011		50	17	2
2	English Language and Foundation	612021		50	17	2
3	Startup and Entrepreneurship	612031		50	17	2
4	Women Empowerment	612041		50	17	2
5	Human Resource Management	612051	612052	100	33	6
6	Marketing management	612061	612062	100	33	6
7	Financial Management	612071	612072	100	33	6
8	Organizational Behaviour	612081	612082	100	33	6
9	Marketing Research	612091	612092	100	33	6
10	Financial Market and Financial Service	612101	612102	100	33	6
11	Field Project/ Internship		812203	100	33	4

POST GRADUATE PROGRAMMES



MASTER OF ARTS



MA IV SEM - ECONOMICS											
		SUBJECT CODES			THEORY MARKS		CCE MARKS		PRACTICAL MARKS		CREDIT
		TH	CCE	PR	MAX	MIN	MAX	MIN	MAX	MIN	
1	Indian Economy: Structure, Problems and Policy - I	414011	414012		40	14	10	4			5
2	Indian Foreign Trade and International Institutions - II	414021	414022		40	14	10	4			5
3	Financial Institutions and Markets - III	414031	414032		40	14	10	4			5
4	Economics of Gender and Development - IV	414041	414042		40	14	10	4			5
5	Project and Comprehensive Viva			414063					25	9	4
6	Skill Development (Communication Skills)	994002			10	4					1



MA IV SEM - POLITICAL SCIENCE

		SUBJECT CODES			THEORY MARKS		CCE MARKS		PRACTICAL MARKS		CREDIT
		TH	CCE	PR	MAX	MIN	MAX	MIN	MAX	MIN	
1	Political Sociology - I	434011	434012		40	14	10	4			5
2	Government and Politics of Madhya Pradesh - II	434021	434022		40	14	10	4			5
3	Electoral Politics in India – III	434031	434032		40	14	10	4			5
4	Human Rights - IV	434041	434042		40	14	10	4			5
5	Project and Comprehensive Viva			434053					25	9	4
6	Skill Development (Communication Skills)	994002			10	4					1

MA III SEM - ENGLISH LITERATURE 2022-23											
		SUBJECT CODES			THEORY MARKS		CCE MARKS		PRACTICAL MARKS		CREDIT
		TH	CCE	PR	MAX	MIN	MAX	MIN	MAX	MIN	
1	Critical Theory-I	423011	423012		40	14	10	4			5
2	English Language-II	423021	423022		40	14	10	4			5
3	American Literature-III	423031	423032		40	14	10	4			5
4	Indian Writings in English-III	423041	423042								
5	Fundamentals of Communication-IV	423051	423052		40	14	10	4			5
6	Project			423053					25	9	4
7	Skill Development (Personality Development)	993003			10	4					1



MASTER OF SCIENCE



MSC IV SEM - PHYSICS											
		SUBJECT CODES			THEORY MARKS		CCE MARKS		PRACTICAL MARKS		CREDIT
		TH	CCE	PR	MAX	MIN	MAX	MIN	MAX	MIN	
1	Atomic and Molecular Physics - I	514011	514012		40	14	10	4			4
2	Concise Study of Non-Linear Systems - II	514021	514022		40	14	10	4			4
3	Condensed Matter Physics - III	514031	514032		40	14	10	4			4
4	A Course In Computational Physics using Mathematica(II) - IV	514041	514042		40	14	10	4			4
5	LAB - A (Condensed Matter Physics)			514053					50	18	3
6	LAB - B (Mathematica)			514063					50	18	3
7	Research / Industry Based Project			514073					100	40	4
8	Skill Development (Communication Skills)	994002							10	4	1



MSC IV SEM - COMPUTER SCIENCE

		SUBJECT CODES			THEORY MARKS		CCE MARKS		PRACTICAL MARKS		CREDIT
		TH	CCE	PR	MAX	MIN	MAX	MIN	MAX	MIN	
1	Compiler Design - I	554011	554012		40	14	10	4			4
2	Cloud Computing	554021	554022		40	14	10	4			4
3	TCP/IP Concepts - III	554031	554032		40	14	10	4			4
4	Data Science using Python - IV	554041	554042		40	14	10	4			4
5	Major Project / Research Project			554053					150	52	6
6	Skill Development (Entrepreneurship Development	994004							10	4	1



DEPARTMENT OF BOTANY AND MICROBIOLOGY
M.SC. MICROBIOLOGY SEMESTER IV
SESSION 2022-23

DISSERTATION	CREDITS	MAXIMUM MARKS
A. Valuation		
(i) Language and Presentation	4	50
(ii) Review of Literature	4	50
(iii) Methodology	4	50
(iv) Analysis and Interpretation of Result	2	50
B. Viva Voce Internal	2	25
C. Viva Voce External	2	25
Skill Development	1	Grade Point will be provided by Skill Development Centre

MSC IV SEM - ZOOLOGY											
		SUBJECT CODES			THEORY MARKS		CCE MARKS		PRACTICAL MARKS		CREDIT
		TH	CCE	PR	MAX	MIN	MAX	MIN	MAX	MIN	
1	Animal Behaviour and Neurophysiology - I	534011	534012		40	14	10	4			4
2	Gamete Biology, Development and Differentiation - II	534021	534022		40	14	10	4			4
3	Pure and Applied Fisheries - III	534031	534032		40	14	10	4			4
4	Practical - I			534043					50	18	2
5	Practical - II			534053					50	18	2
6	Dissertation			534063					50	18	4
7	Internship Project			534073					50	18	4
8	Comprehensive Viva-voce			534083					50	18	1
9	Skill Development (Communication Skills)	994002			10	4					1



MSC IV SEM - CHEMISTRY											
		SUBJECT CODES			THEORY MARKS		CCE MARKS		PRACTICAL MARKS		CREDIT
		TH	CCE	PR	MAX	MIN	MAX	MIN	MAX	MIN	
1	Inorganic Chemistry - I	544011	544012		40	14	10	4			4
2	Organic Synthesis Strategies - II	544021	544022		40	14	10	4			4
3	Environmental Chemistry - III	544031	544032		40	14	10	4			4
4	Bioorganic Chemistry - IV	544041	544042		40	14	10	4			4
5	Minor Project / Internship			544053					100	35	5
6	Seminar			544063					10	4	1
7	Skill Development (Communication Skills)	994002							10	4	1



MSC IV SEM - BIOTECHNOLOGY							
		SUBJECT CODES			PRACTICAL MARKS		CREDIT
		TH	CCE	PR	MAX	MIN	
1	Dissertation			564013	200	70	16
2	Project and Comprehensive Viva-Voce			564023	50	18	4
3	Seminar			564033	50	18	4



MASTER OF COMMERCE



M.Com IV SEM - COMMERCE											
		SUBJECT CODES			THEORY MARKS		CCE MARKS		PRACTICAL MARKS		CREDIT
		TH	CCE	PR	MAX	MIN	MAX	MIN	MAX	MIN	
1	Indirect Tax: Goods and Services Tax - I	914011	914012		40	14	10	4			4
2	Research Methodology - II	914021	914022		40	14	10	4			4
3	International Financial Management - III	914031	914032		40	14	10	4			4
	International Marketing Management- III	914041	914042		40	14	10	4			4
	Corporate Tax Planning- III	914051	914052		40	14	10	4			4
4	Human Resource Development - IV	914061	914062		40	14	10	4			4
5	Dissertation/ Project and Viva- Voce			914073					50	18	4
6	Skill Development (Communication Skills)	994002			10	4					1





ST. ALOYSIUS' COLLEGE

(AUTONOMOUS), JABALPUR(M.P.)

Reaccredited 'A+' Grade by NAAC (CGPA 3.68/4.00)

College with Potential for Excellence (CPE) by UGC

DST-FIST Supported & Star College Scheme by DBT.

ORDINANCE 11

Rani Durgavati Vishwavidyalaya, Jabalpur

For

Doctor of Philosophy (PhD)

VIRTUS IN ARDUO

ORDINANCE NO. 11

DOCTOR OF PHILOSOPHY

Revised in light of the University Grants Commission (Minimum Standards and Procedure for Awards of M.Phil./Ph.D. Degrees Regulations, 2016 published in the Gazette of India on July 05, 2016)

1. The Ordinance shall come into force with effect from the date of its notification by UGC in Gazette. With the enforcement of this ordinance, existing ordinance shall be repealed.

2. No Ph.D. scholar shall join any other course/study or appear at any other examination leading to a degree, except Certificate course(s), during his/her Ph.D. programme.

3. A candidate for the degree of Doctor of Philosophy must, at the time of application, hold a Master's degree or equivalent in the concerned or allied subject with at least 55% Marks (50% for SC/ST/OBC(non-creamy layer)/Differently-Abled and other categories of candidates as per the decision of the UGC from time to time, or for those who had obtained their Master's degree prior to 19th September, 1991.) of the University, a deemed University or other University incorporated by any law for the time being in force and recognized by the University.

*For Candidates belonging to the following faculties, eligibility of the candidate will be decided as follows:

a. Faculty of Ayurved – As per CCIM norms.

b. Faculty of Medicine –

I. Allopathy subjects – As per MCI norms.

II. Nursing subjects – As per INC norms.

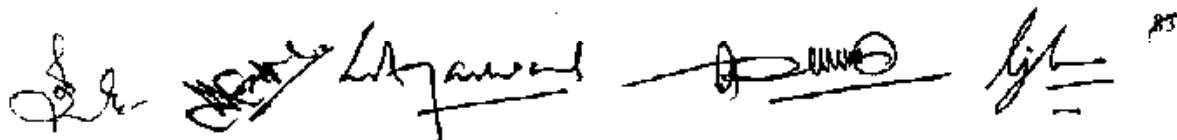
III. Homeopathy subjects – As per CCH norms.

c. Faculty of Dentistry – As per DCI norms.

4. A candidate shall ordinarily be permitted to work for Ph.D. Degree in the subject in which he/she has obtained his/her Master's Degree.

Provided that, research work leads to Ph.D. Degree may be allowed in allied subject of interdisciplinary nature of the same faculty or of allied faculties. In such cases, candidates may be permitted to work under one or two co-supervisors along with the supervisor.

5. Candidates shall be admitted through an entrance test followed by an interview. The students who have qualified UGC-NET with JRF / UGC-CSIR-NET with JRF / teacher fellowship holder or any other Government / Foreign research fellowship holder or have

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Supervisor / Co-supervisor belongs to the Research Laboratory recognized by the University as research centre through MoU then respectively Co-supervisor/ Supervisor will be allotted from the UTD with which Research Laboratory has the MoU.

In case of topics which are of inter-disciplinary nature where the RAC feels that the expertise in the research centre has to be supplemented from outside, the RAC may appoint a Research Supervisor from the research centre, who shall be known as the Research Supervisor, and a Co-Supervisor from outside the Research centre/ Faculty / College/ University on such terms and conditions as may be specified and agreed upon by the consenting Institutions/Colleges.

11. Course Work:-

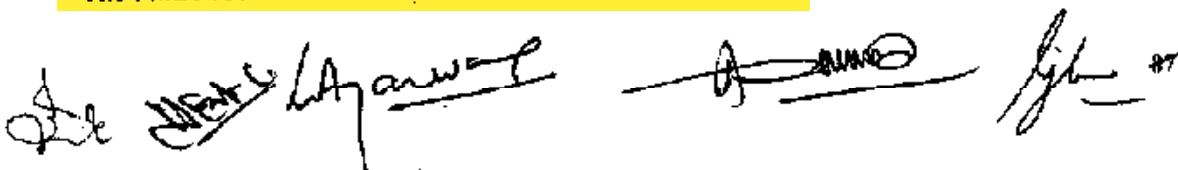
(a) The candidates selected for Ph.D. programme are required to apply for the Ph.D. registration on prescribed proforma downloadable from the university website (Appendix-II). The duly filled registration form along with the necessary documents and certificates shall be forwarded by the research centre after verifying the payments of the following fees:

- (i) Registration fee
- (ii) Ph.D. Course work fee
- (iii) Research Centre fee for six months
- (iv) Research Centre Caution Money (payable once only and refundable)
- (v) University Library fee for six months
- (vi) University Library caution money (payable once only and refundable)
- (vii) IT Infrastructure fee for six months
- (viii) Research Laboratory fee for six months (where laboratory work is involved)
- (ix) Identify card fee
- (x) Any other fee as decided by the university.

Duly forwarded Ph.D. registration form should be submitted to the University and a photocopy of the same form and documents should be submitted to the Research Centre.

The candidates already completed the course work with at least 55% of marks in M.Phil. and admitted to the Ph.D. programme shall be exempted from the Ph.D. course work and its fee. All other candidates admitted to the Ph.D. programme and submitted the Ph.D. registration form shall be required to complete the course work of 16 credits as prescribed by the University/ Research Centre during initial one or two semesters. The course work shall be treated as prerequisite for Ph.D. preparation. All courses prescribed for Ph.D. course work shall be in conformity with the credit hour instructional requirement and shall specify content, instructional and assessment methods. The examination and evaluation scheme for Ph.D. course work shall be as per the examination and evaluation scheme of the University applicable to the other programmes of the UTDs.

The Ph.D. course work shall contain the following courses:



(i) Research Methodology	4 credits
(ii) Review of Published Research in the relevant field	3 credits
(iii) Computer Applications	3 credits
(iv) Advance course in the relevant subject	3 credits
(v) Comprehensive Viva-Voce	3 credits

The course on Research Methodology should cover areas such as statistical research methods, research ethics, research report writing, etc. The course on Review of Published Research in the relevant field will be undertaken under the supervisor or the regular teacher of the centre of course work and the candidate has to consult the library or other resources to carry out the literature review. At the end of the semester the candidate has to submit a brief report on the literature review for evaluation, which will be done by the two examiners. The course on computer applications will include the computer applications helpful in the relevant subject. The advanced course in the relevant field shall comprise the topics related to the subject of research. The syllabus of the courses on research methodology, computer applications, and advanced course shall be decided by the concerned Board of Studies.

The final grades shall be submitted to the University. The University shall issue the certificate of the Ph.D. course work in the prescribed format (Appendix-III).

(b) The course work shall be conducted in the University Teaching Departments/ Research centers as approved by the Vice chancellor.

(c) A combined course work for M.Phil. and Ph.D. students may be conducted for a single / group of subjects wherever possible.

(d) If found necessary, course work may be carried out in sister UTD/ Institute within the University for which due credit will be given.

(e) If a student obtains F or Ab Grade in a course/ subject, he /she will be treated to have failed in that course. He / she have to reappear in the examinations of the course as and when conducted or arranged by the UTD in the next semester. Marks obtained earlier in continuous assessment may be carried forward and added to the marks obtained in repeat end-semester examination to decide the grade in the repeat course. The student has to pay the prescribed fee for repeating the course. If he/she further fails in the course, he/she shall not be given another chance and he/ she shall be out of the Ph.D. programme. No student shall be allowed to repeat the course to improve the grade if he/ she pass the course.

(f) The candidate has to obtain a minimum of 55% of marks or its equivalent grade points in aggregate in the course work in order to be eligible to continue in the Ph.D. programme.

12. Registration of the student:

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submit his/ her thesis within six calendar years from the date of registration and does not apply for extension in time, his/her registration shall stand automatically cancelled.

The women candidates and Persons with Disability (more than 40% disability) may be allowed a relaxation of two years for Ph.D. in the maximum duration. In addition, the women candidates may be provided Maternity Leave/Child Care Leave once in the entire duration of Ph.D. for up to 240 days.

Provided that the period for submission of thesis can be extended by one year by the Vice Chancellor, if he/she applies for extension at least one month before the expiry of registration period together with a prescribed fee. In case the candidate does not submit his/her thesis within the extended period his/her registration stand automatically cancelled.

Provided also that, Vice Chancellor may permit a candidate to get re-registered on the same topic on payment of re-registration fee. The minimum period of three years and attendance shall not apply to such reregistered candidates.

19. A candidate may be allowed to change the Supervisor by the Vice Chancellor on the recommendation of the RAC or Chairman BOS and Dean of the faculty under special circumstances. No major change in the topic of research will be permitted due to change of supervisor.

20. (a) The University shall obtain every six months a record of attendance, receipt of fees paid and a progress report on a prescribed format (Appendix-V) of the work of the Research Scholar from his supervisor.

(b) If the progress of work is not found satisfactory in two successive reports or no reports are received for a period of one year and the candidate fails to deposit the fee, the Vice Chancellor may order the removal the name of the Scholar from the list of those registered for the Ph.D. Degree.

21. Evaluation and Assessment Methods, minimum standards for award of the degree:

The candidate shall submit a draft dissertation / thesis to the research centre prior submission of the research summary and the scholar shall make a presentation in the research centre open to all faculty members and other research scholars. The feedback and comments obtained from them may be suitably incorporated into the draft dissertation / thesis in consultation with the supervisor/ co-supervisor.

On the advice of the Supervisor and Co-Supervisor (if any) minor changes in the thesis title may be approved by the Research Advisory Committee.

22. Ph.D. scholars must publish at least one (1) research paper in refereed journal and make two paper presentations in conferences / seminars before the submission of the thesis for adjudication, and produce evidence for the same in the form of presentation certificates and/or reprints.

[Handwritten signatures and initials]