

# **RANI CHANNAMMA UNIVERSITY BELAGAVI**

# REGULATIONS

# FOR

# **MASTER OF BUSINESS ADMINISTRATION**

# (MBA)

# **CHOICE BASED CREDIT SYSTEM**

**2012 ONWARDS** 

### RANI CHANNAMMA UNIVERSITY, BELGAVI

#### TWO YEAR FULL TIME MBA PROGRAMME

#### (Credit Based Semester System)

#### I.Title

These regulations shall be cited as RANI CHANNAMMA UNIVERSITY regulations governing Two year Full Time Master of Business Administration (MBA) Programme divided into four semesters at the Post Graduate Level in the Faculty of Management.

#### **II. Extent of Application**

These regulations shall apply to the Post Graduate Programme in Management (MBA) approved by Rani Channamma University, Belgavi and by other competent authorities as per the existing norms. The Programme may be run on the University campus or the location as decided by the University Authorities and to all affiliated colleges approved by the University and other competent authorities.

These regulations come into force from the date of approval by the competent authorities.

#### **III. Definitions:**

In these Regulations, unless otherwise mentioned:

- a. "University", "University Area", "College" "Teachers" and "Principal" shall bear the same meaning as assigned to them under Sec.2 of the Karnataka State Universities Act-2000 and as amended from time to time. However in case of affiliated colleges/Institutes the word "Principal" means the "Director" and "Teachers" means only Rani Channamma University approved faculty members. University approved Teachers are those who have been selected by a Selection Committee constituted as per the approved guidelines of competent authorities and those who have been appointed following all the norms for selection of these teachers and placed on a regular scale.
- b. Post-Graduate Programs means Master's Degree Course in Management (MBA)
- c. "Student" means the student admitted to Post-Graduate Programme in management.
- d. "Degree" means Post-Graduate Degree i.e., MBA.
- e. "Board of Studies" means P.G. Board of studies in management of the University, Steering Committees of Diploma Programs in the discipline/subjects concerned.
- f. "Academic Council" means Academic Council of Rani Channamma University established according to the KSU Act, 2000.
- g. "Fee" means the Tuition fee prescribed by the University for the Post-Graduate Program in Management from time to time.
- h. "Compulsory Courses" means fundamental papers which the student admitted to a particular Post-Graduate Programme should successfully complete to receive the Post-Graduate Degree in Management i.e. MBA and which cannot be substituted by any other course.

- i. "Specialization Papers" means advanced papers and departmental choices that student can opt as a special paper under a particular Department only
- j. "Credit" means the unit by which the course work is measured. For this Regulation, one Credit means one hour of teaching work or two hours of practical work per week. Normally a Semester shall be of 16 weeks duration in any given academic year; As regards the marks for the courses, 1 Credit is equal to 25 marks, 2 credits is equal to 50 marks, 3 credits is equal to 75 marks and 4 credits is equal to 100 marks as used in conventional system.
- k. "Grade" is an index to indicate the performance of a student in the selected course. These Grades are arrived at by converting marks scored in each subject by the Examinations. Each course carries a prescribed number of credits. These grades are awarded for each subject after conversion of the marks and after completion of the examinations in each semester.
- 1. "Grade Point Average" or GPA refers to an indication of the performance of student in a given semester. GPA is the weighted average of all Grades a student gets in a given semester. The GPA depends on the number of courses a student takes and the grades awarded to him/her for each of the subjects.
- m. "Cumulative Grade Point Average" or CGPA refers to the cumulative Grade Point Averages weighted across all the semesters and is carried forward. The calculations of the GPA, CGPA is shown at the end of this regulation.

#### IV. Minimum Eligibility for Admission and Admission Procedure:

- a. The Students who have successfully completed the three-year/four-year Degree course or any other Degree course of this University or of any other University recognized as equivalent thereto by this University shall be eligible for admission to the Post Graduate Program under Rani Channamma University Program provided they also satisfy the eligibility conditions like percentage of marks etc as may be prescribed by the competent authorities.
- b. The admission procedure for the courses in the Faculty of Management shall be as outlined below:

#### Norms prescribed by the Rani Channamma University

- i. Admission to the MBA Programme shall be as per the Government of Karnataka and other central or State level Competent Authority order or guidelines.
- ii. All eligible candidates seeking admission to MBA are required to fulfill the prescribed eligibility criteria.
- iii. All the admission to Post Graduate department of Management Studies and affiliated colleges shall be made as per the prescribed norms through a state level counseling based on PGCET, the reservations rules based on the seat matrix as announced by the competent authority.

#### V. Duration of the Programme:

The Programme of study for the Post-Graduate Degree shall normally extend over a period of two academic years, each academic year comprising of two semesters, and each semester comprising of sixteen week of class work. No student shall normally be permitted to obtain Degree earlier than four semesters and the student shall complete the course within three years (Six Terms) from the date of admission to the first semester of Post-Graduate Programme i.e., MBA. However the student shall be permitted to carry over all the 1<sup>st</sup> year courses to the second year.

#### VI. Medium of Instruction:

The medium of instruction shall be English for all subjects.

#### VII. Total Credits:

- a. There shall be three categories of courses viz., Compulsory Course, Specialization Course, and Open Elective Course.
- b. Each course shall have a definite Course objective, Eligibility criterion for taking the course, Scheme of Evaluation including the components of Internal Assessment (IA) marks, Projects(if any), the number of contact hours, type of practical and the prescribed Credits.
- c. The credits for each Course is 4 credits. The students shall compulsorily undertake an intership project after the completion of the third semester and before the commencement of the 4<sup>th</sup> semester classes(the exact date of the commencement will be announced by the University in its Calender of Events every year). The project will lead to a dissertation and the credits for this shall be 4 and will be a part of the total credits in the 4<sup>th</sup> semester.
- d. A student shall register for minimum credits and maximum credits for each of the four semesters as per table I under paragraph XI below. However to qualify for the Degree in Management- MBA under the Faculty of Management, he/she should have registered and cleared a minimum number of credits, which is indicated in the same table. The details of the Minimum Number of Credits a student is expected to take to qualify for a Degree in a specific School/Department is mentioned below in paragraph XI
- e. Total credits of MBA Programme is 96

#### **VIII Course Structure:**

- a. The students of Post-Graduate Programme shall study the courses as may be approved and prescribed by the Academic Council of the University from time to time.
- b. Each course (paper) in this system is designed carefully to include lectures/tutorials/laboratory work/seminars/project work/practical training/report writing/Viva-voce etc., to meet effective teaching and learning needs.
- c. The normal calendar for the semester shall be issued by the University every year before the commencement of the first semester.

#### IX Attendance:

- a. Each paper shall be taken as a unit for the purpose of calculating the attendance.
- b. Each student will have to sign and mark his attendance for every hour of teaching of each paper. At the end of every month all teachers shall notify the attendance of every student on the Notice Board of the Department during 2<sup>nd</sup> week of every month. Chairman shall certify the fulfillment of required attendance of every candidate in the Examination Form.
- c. A student shall be considered to have satisfied the requirement of attendance for each paper, if he/she has attended not less-than 75% of the number of classes held up to the end of the semester including tests, seminars, group discussions, practical, tutorials, etc.
- d. However, if a student represents his/her institution, University, State or Nation in sports, NCC, NSS or Cultural or any other officially sponsored activities, he/she shall be eligible to claim the attendance for the actual number of days participated subject to a maximum of 20 days in a semester based on the specific recommendations of the Head of the Institution or Department concerned.
  - i. This facility shall also be extended to the students who were absent due to accident/serious illness leading to actual hospitalization. Their period of absence will be treated as present for calculation of attendance subject to approval of the concerned teacher and the Head of the Department.
  - ii. In the case of students, selected to participate in the national level events, he/she shall be eligible to claim attendance for actual number of days participated subject to a maximum of 20 days in a semester based on the specific recommendation of the Head of the Institution of Department concerned.
  - iii. A student who does not satisfy the requirements of attendance shall not be permitted to take the examination of that paper/s. All such students shall repeat that paper in the subsequent year as regular student at his/her own risk and will have to make up for the loss of attendance by attending classes as regular student. All his prior Internal Assessment marks in the concerned subject shall be cancelled and he will have to appear for his Internal Assessment Tests again for the concerned paper/s.

#### **XI. Duration of Theory and Practical Papers**

- a. Each theory course covered under the compulsory category, specialisation category and open elective category shall be taught for 4 hours per week. The general duration of the Semester is 16 weeks. But the actual number of classes may not be 64 hours.
- b. The project topics/field work assignments shall be finalized and given to each student before the end of 3<sup>rd</sup> Semester.
- c. The following Table tentatively shows the distribution of theory and practical (hrs and credits) per semester per week.

Category	Minimun	Total credits to be earned			
	I-Sem	II-Sem	III-Sem	IV- Sem	
Compulsory Subjects	24	20	08	08	60
Specialization Subjects			12	12	28
Open Elective		04	04		08
Internship Project (Industrial)				04	04
Total	24	24	24	24	96

Table 1- MBA-Wise Credit Distribution

**Skill Development:** Skill Development Prorgamme Shall be conducted over all four Semester.

The Details are as under:

I Semester: Managerial Etiquettes

II Semester: Technical Literacy

III Semester: Pre- Placement Training

IV Semester: Indian Values and Management

Each Skill development activity will be internally assessed and Grades will be awarded. The grades shall be reflected in the respective marks sheets.

**XII Course Weightage:** Course Weightage would be equal to the number of credits awarded to the particular course. For instance, if the Compulsory Course has a Credit award of 4, then the appropriate Weightage for the course would be 4.

**XIII Evaluation: a.** Each of the Course would have two components- the first being Internal Assessment Marks and the second being the Semester End Exams. The Internal Assessment (IA) marks are based on continuous internal assessment. The total marks for the Internal Assessment would be based on the total credit awarded to the Course. For instance if a Compulsory Course has a Credit award of 4, then the total marks would be 100 for the subject. Out of the total marks of 100 for such a course, 20 marks shall be earmarked for continuous Internal Assessment (IA) and remaining 80 marks for the

semester end examination. However, in case of intership project work, the distribution of marks will be 80 marks dissertation and 20 marks for viva-voce.

a. The distribution of internal marks will be as follows.

1) Attendance	03 Marks.
2) 2 tests* (6+6)	12Marks.
3) Assignment	08 Marks

20 Marks

#### Note: The faculty has freedom to conduct presentation and give projects instead of tests

- b. Marks of all the tests shall be taken into account for the compilation of grades. The marks list should be notified in the department notice board before 13<sup>th</sup> week and shall be submitted to the Registrar evaluation before 15 the week of every semester.
- c. The marks shall be displayed on the Notice Board of the Department also. The tests shall be written in a separately designated book and after evaluation the same should be shown to students.
- d. In case of candidates who wish to appear in improvement examinations, if any, the marks obtained in the Internal Assessment shall not be revised. There is no improvement for internal assessment.
- e. There shall be one semester end examination of 3 hrs duration for 80 marks/ paper.
- f. All students of MBA Program are required to fill in his/her exam forms and appear and pass in the semester-end examination in each of the courses/subject relevant to his/her program. If he/she is absent for any semester end examination for any subject/s, marks awarded will be zero. However, if any student has filled in his examination form and not appeared for any/all the subjects, he/she shall be awarded zero marks and declared as "fail" in those subjects . Such candidates who have failed can appear for the supplementary examinations as and when announced by the University.
- g. The answer scripts of the odd semester-end examinations (Semester I & III) will be evaluated by a panel examiners approved by the university and there will be single evaluation.
- h. The answer scripts of the even semester-end examinations (Semester II & IV) will undergo double evaulaution and will be evaluated by a panel examiners approved by the university. If the diference in marks between two evaluations exceds 20% of the maximum marks such a script shall be assessed by a third examiner.

#### XIV. Internship Project (IP):

All MBA students have to undertake one inplant training with a business or service organization after 3<sup>rd</sup> Semester. The training shall be of 60 days duration in any Organisation of repute. The program will have an orientation program for 15 days followed by a detailed project on a problem identified by the organization.

The following rules and regulations apply to Interhship Project (IP).

- a) The student will have one guide (external) from the Institute/college and one internal guide from the host organization identified for Training.
- b) At the end of the 60 days of Internship, the student has to submit a detailed project work (hard copy in A4 size hard bound computer print out; not less than 75 pages and not exceeding 150 pages including all annexure along with a soft copy on a CD preferably on MS Word or equivalent.
- c) Project Reports will be examined by a Panel of Examiners constituted by the University.
- d) The total marks allotted for the project report is 80 marks and for viva voce is 20. So total marks for the internship project is 100 Marks.
- e) All the students completing In-plant training will have to attend a viva voce to be conducted by the above panel of examiners for 20 marks.

#### XV. BOARD OF EXAMINERS AND VALUATION:

- a. A panel of Examiners for MBA shall be prepared by the Board of Studies. The Panel will contain both Internal and External examiners. Internal examiners will be all P.G. teachers(including P.G. teachers from sister departments) and only selected teachers from the list of University approved teachers from all affiliated colleges offering MBA programme.
- b. A Board of Examiners will be constituted by the Board of Studies which will scrutinize and approve the question paper set by the paper setter selected from a Panel of Examiners.
- c. All papers will be set by a panel of examiners approved by Board of Studies.
- d. In case more than 20% of the papers in respect to any subject needs to be evaluated by the third valuer, then such answer scripts shall be valued by the Board of Examiners on the date to be notified by the Chairperson of the Board of Examiners and the marks awarded by the Board shall be final and binding.
- e. Generally, first valuation will be done by internal examiners and second valuation will be done by External examiners.

#### XVI Challenge Evaluation:

A student who desires to challenge the marks awarded to him/her may do so by submitting an application along with the fee prescribed by the University from time to time, to the Registrar (Evaluation ) within 15 days from the date of announcement of the result. The challenge valuation script shall be sent to the external examiner. The average of the marks awarded in the challenge valuation and the marks out of earlier evaluations whichever is nearer to the challenge valuation shall be the final award.

#### **XVII Completion of Course:**

- a) A candidate is expected to successfully complete MBA course within three years from the date of first admission.
- b) Whenever the syllabus is revised, the candidate reappearing shall be allowed for PG degree examinations only according to the new syllabus.
- c) The CBS scheme for MBA is fully carry-over system. However, the four-semester two years course should be completed by a student within three years. For these periods, candidate may be permitted to take examination in cross semester(even semester examination in even and odd semester examination in odd semester examination) after paying the examination fee as prescribed by the University from time to time.

#### XVIII Declaration of Results:

- a) Minimum for a pass in each paper shall be 40% of the total 100 marks including both the IA and the semester end examinations. However he should obtain atleast 40% of the marks in the Semester End Examination. There is no minimum in the IA marks. However after adding the IA and the semester end examinations, the candidates should score a minimum of 50% of the maximum marks for the subject.
- b) The candidates, seeking improvement of their results shall submit a representation along with a permissible fee to the Registrar (Evaluation) and surrender the degree certificate/provisional pass certificate/original marks cards of that semester within 15 days of announcement of result.

#### XIX. Marks and Grading:

The grading of successful candidate at the examination shall be as follows-

Percentage marks	GPA/CGPA	Letter	Class
75.00 to 100.00%	7.50 to 10.00	А	First class with Distinction
60.00 to 74.90%	6.00 to 07.49	В	First Class
50.00 to 59.94%	5.00 to5.99	С	Second Class
Less than 50.00%	Less than 5.00	F	Fail

#### XX. Grading of the Students:

The Grade Point Average (GPA) shall be given to each candidate based on students' performance during the semester- which includes both the IA and the semester end exams. The GPA of each semester should be carried to next semester as Cumulative Grade Point Average (CGPA)

#### XXI. Conduct of Odd & Even Semester examination

- (i) All students of MBA programme are required to fill in his/her exam forms and appear and pass in the semester –end examination in each of the courses/subject relevant to his/her programme. If he/she is absent for any semester end examination for any subject/s, marks awarded will be zero. However, if any has filled in his examination form and not appeared for any/all the subjects, he/she shall be awarded zero marks and declared as "fail" in all those subjects. Such candidates who have failed can appear for the supplementary examinations as and when announced by the University.
- University Shall conduct only even semester and examinations i.e. II and IV semester for MBA. The odd semester -end examinations will be conducted and answer scripts will be evaluated by the respective departments or affiliated colleges. However, the question papers will be set by Rani Channamma University. The concerned P.G. Department or affiliated college is required to send the consolidated marks (IA+ Semester end marks indicated separately) for announcement of results. The final marks card for all semesters examination shall be issued by the Rani Channamma University.

#### (iii) XXII. MISCELLANEOUS:

Tution fees fro the course as prescribed by the University/ Govt. / Competent Autohority. The tution and all other fees paid once will not be refunded. The Directions, Orders, Notifications issued by the University Authorities in respect of matters not covered by these Regulations shall be final, provided they are in conformity with the provisions of the Karnataka State Universities Act-2000 and the ordinances, statutes, Regulations and Rules made there under.

### RANI CHANNAMMA UNIVERSITY, BELGAUM

### **MBA COURSE STRUCTURE 2012 ONWARDS**

### **MBA I SEMESTER**

Sl. No	Name of the subject	Course Code	Internal Marks	Semester End Exam Marks	Total Marks	Teaching Hours	Credit
1	Managerial Economics	1001	20	80	100	04	04
2	Management and Behivaroial Process	1002	20	80	100	04	04
3	Statistics for Business Decisions	1003	20	80	100	04	04
4	Managerial Communications	1004	20	80	100	04	04
5	Accounting and Costing for Managers	1005	20	80	100	04	04
6	Principles of Marketing	1006	20	80	100	04	04
	Total					24	24

### **Skill Development Series :I**

Sl No.	Name of The subject	Course Code	Semester End	Teaching Hours	Grade
			Exam		
1	Managerial Etiquettes	SDS 1	100	2/Week	A/B/C/D

Sl. No.	Name of the Subject	Course Code	Internal Marks	Semes ter End Exam Marks	Total Marks	Teaching Hours	Credit
1	Human Resource Management	2001	20	80	100	04	04
2	Financial Management	2002	20	80	100	04	04
3	Indian Business Environment	2003	20	80	100	04	04
4	Business Research Methods	2004	20	80	100	04	04
5	Quantitative Methods	2005	20	80	100	04	04
6	Open Elective	2006	20	80	100	04	04
	TOTAL					24	24

### MBA COURSE STRUCTURE 2012 ONWARDS MBA II SEMESTER

### **Skill Development Series: II**

SI No.	Name of The subject	Course Code	Semester End	Teaching Hours	Grade
			Exam		
1	Technical Literacy	SDS 2	100	2/Week	A/B/C/D

**Open Elective:** Open elective offered by the Department of Business Administration to other students of the University, in II semester

1. International Trade and Marketing.

### RANI CHANNAMMA UNIVERSITY, BELGAUM MBA COURSE STRUCTURE 2011-12 ONWARDS MBA III SEMESTER

Sl. No.	Name of the Subject	Course Code	Internal Marks	Semester End Exam Marks	Total Marks	Teaching Hours	Credit
1	Strategic Management & Business Ethics	3001	20	80	100	04	04
2	Total Quality Management & Business Reengineering Process	3002	20	80	100	04	04
2	<u>Open Elective</u>	3003	20	80	100	04	04
	Total					12	12

A student to choose Four Specialization papers with a minimum of two papers in a given specialization.

### **Skill Development Series: III**

Sl No.	Name of The subject	Course Code	Semester End	Teaching Hours	Grade
			Exam		
1	Pre- Placement Training	SDS 3	100	2/Week	A/B/C/D

Sl. No.	Name of the Subject	Course Code	Internal Marks	Semester End Exam Marks	Total Marks	Teaching Hours	Credit
1	Consumer Behavior	3004	20	80	100	04	04
2	Services Marketing	3005	20	80	100	04	04
3	Advertisement Management	3006	20	80	100	04	04
4	Sales and Distribution Management	3007	20	80	100	04	04
	Total					16	16

### **MARKETING SPECIALISATION**

### FINANCE SPECIALISATION

Sl. No.	Name of the Subject	Course Code	Internal Marks	Semester End Exam Marks	Total Marks	Teaching Hours	Credit
1	Security Analysts & Portfolio Management	3008	20	80	100	04	04
2	Financial Institutions, Markets	3009	20	80	100	04	04
3	Derivatives Markets	3010	20	80	100	04	04
4	International Financial Management	3011	20	80	100	04	04
	Total					16	16

Sl. No.	Name of the Subject	Course Code	Internal Marks	Semester End Exam Marks	Total Marks	Teaching Hours	Credit
1	Organization Development & Change Management	3012	20	80	100	04	04
2	Human Resource Development	3013	20	80	100	04	04
3	Legal Environment Industrial Relations	3014	20	80	100	04	04
4	HR Acquisition & Maintenance	3015	20	80	100	04	04
	Total					16	16

### H.R. SPECIALISATION

Sl. No.	Name of the Subject	Course Code	Internal Marks	Semester end Exam Marks	Total Marks	Teaching Hours	Credit
1	Production Planning & Control	3016	20	80	100	04	04
2	Materials Management	3017	20	80	100	04	04
3	Enterprises Resource planning	3018	20	80	100	04	04
4	World Class Manufacturing	3019	20	80	100	04	04
	Total					16	16

### **PRODUCTION & OPERATIONS SPECIALISATION**

### **INFORMATION SYSTEMS SPECIALISATION**

Sl. No.	Name of the Subject	Course Code	Internal Marks	Semester end Exam Marks	Total Marks	Teaching Hours	Credit
1	Object Oriented Programming using JAVA	3020	20	80	100	04	04
2	Applications with Database Management Systems	3021	20	80	100	04	04
3	Enterprise Resource Planning	3022	20	80	100	04	04
4	E & M Commerce	3023	20	80	100	04	04
	Total					16	16

### **Open Elective:**

- a. To be offered by P.G. Department of Business Administration, RCUB to students of other Departments
  Disaster Management
- b. To be selected by the students of P.G. Department of Business Administration, RCUB from open elective offered by other Departments.

# RANI CHANNAMMA UNIVERSITY, BELGAUM MBA COURSE STRUCTURE 2011-12 ONWARDS

Sl.	Name of the	Course Code	Internal Marks	Semester End	Total Marks	Teachin g Hours	Credit
No.	Subject			exam Marks			
1	Entrepreneurship Development	4001	20	80	100	04	04
2	Corporate Law	4002	20	80	100	04	04
4	Internship Project	4003	20	80	100	04	04
	Total					12	12

**MBA IV SEMESTER** 

A student to choose Three Specialisation papers with a minimum of two papers in one specialisation.

### **Skill Development Series: IV**

Sl No.	Name of The subject	Course Code	Semester End Exam	Teaching Hours	Grade
1	Indian Values and Management	SDS 4	100	2/Week	A/B/C/D

Sl. No.	Name of the Subject	Course Code	Internal Marks	Semester End Exam Marks	Total Marks	Teaching Hours	Credit
1	International Marketing Management	4004	20	80	100	04	04
2	Business To Business Marketing	4005	20	80	100	04	04
2	Retail & Brand Management	4006	20	80	100	04	04
3	Rural Marketing	4007	20	80	100	04	04
	Total					16	16

### MARKETING SPECIALISATION

Sl. No.	Name of the Subject	Course Code	Internal Marks	Semester End Exam Marks	Total Marks	Teaching Hours	Credit
1	Merchant Banking & Financial Services	4008	20	80	100	04	04
2	Mergers & Acquisition	4009	20	80	100	04	04
2	Corporate Tax Planning	4010	20	80	100	04	04
3	Micro Financing	4011	20	80	100	04	04
	Total					16	16

## FINANCE SPECIALISATION

Sl. No.	Name of the Subject	Course Code	Internal Marks	Semester End Exam Marks	Total Marks	Teaching Hours	Credit
1	International HRM	4012	20	80	100	04	04
2	Corporate Restructuring & Leadership	4013	20	80	100	04	04
3	Knowledge Management	4014	20	80	100	04	04
4	Counseling and stress Management	4015	20	80	100	04	04
	Total					16	16

### H.R. SPECIALISATION

Sl. No.	Name of the Subject	Course Code	Internal Marks	Semester End Exam Marks	Total Marks	Teaching Hours	Credit
1	Technology Management	4016	20	80	100	04	04
2	Productivity and Maintenance Management	4017	20	80	100	04	04
3	Supply Chain Management	4018	20	80	100	04	04
4	Ware Housing	4019	20	80	100	04	04
	Total					16	16

### **INFORMATION SYSTEMS SPECIALISATION**

Sl. No.	Name of the Subject	Course Code	Internal Marks	Semester End Exam Marks	Total Marks	Teaching Hours	Credit
1	Computer Networks & Internet Management.	4020	20	80	100	04	04
2	Computer Modelling and Decision Support System	4021	20	80	100	04	04
3	Software Engineering and Management	4022	20	80	100	04	04
	Total					16	16

### **TOTAL CREDITS**

24
24 (20+04 Open Elective)
24 (20+04 Open Elective)
24 (20+04 Internship Project)
96