Ramakrishna Mission Vidyamandira



A Residential Autonomous College affiliated to Calcutta University

Re-accredited by NAAC with 'Grade A' College with Potential for Excellence RUSA-funded Institution DST-FIST Awarded College DBY Star College

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Programme Structure under Choiced Based Credit System

To be introduced from 2017-2018 session



- 1. The college has been following CGPA System since 2014-15 session.
- 2. From 2017-2018 session, under this system the college will offer following Honours Programmes where the students are required to take a minimum number of Core courses, generic Elective Courses, Ability Enhancement Courses and Value-based Skill Enhancement Courses as par the following Chart :

	lergraduate 3 year H	5	
3 ye	ear B.A. Honours Pro	gramme	
SI No.	Name of the Programme	Total Credit Assigned to the Core Courses/ Hons Courses	Total Credit assigned, Name and number of Generic Elective Courses to be studied in entire 3 year programme
1	Bengali Hons	108	Total Credit : 24
			Guidelines to make Choice : Two from the generic subject courses as mentioned below choosing not more than one from a group. Group A : History, Sanskrit Group B : Political Science, English Group C : Philosophy, Economics
2	English Hons	108	Total Credit : 24
			Guidelines to make Choice : Two from the generic subject courses as mentioned below choosing not more than one from a group. Group A : History, Sanskrit Group B : Political Science, Bengali Group C : Philosophy, Economics
3	Sanskrit Hons	108	Total Credit : 24
			Guidelines to make Choice : Two from the generic subject courses as mentioned below choosing not more than one from a group. Group A : History, Group B : Political Science, Bengali, English Group C : Philosophy, Economics
4	History Hons	108	Total Credit : 24
			Guidelines to make Choice : Two from the generic subject courses as mentioned below choosing not more than one from a group. Group A : Sanskrit Group B : Political Science, Bengali, English Group C : Philosophy, Economics
5	Philosophy	108	Total Credit : 24 Guidelines to make Choice : Two from the generic subject courses as mentioned below choosing not more than one from a group.

			Group A : History, Sanskrit
			Group B : Political Science,
			Bengali, English
			Group C : Economics
6	Political Science	108	Total Credit : 24
			Guidelines to make Choice :
			Two from the generic subject courses
			as mentioned below choosing not more
			than one from a group.
			Group A : History, Sanskrit
			Group B : Bengali, English
			Group C : Philosophy, Economics
			Group C . Fillosophy, Economics
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3 ye	ear B.Sc. Honours Progra	mme	
1	Physics Hons	108	Total Credit : 24
			Guidelines to make Choice :
			While Generic Elective subject Course
			'a' is to be taken by all students, any
			one from Generic Elective subject
			Course 'b' may be chosen by the
			students
			a) Mathematics & b) Chemistry /
			Computer Science
2	Chemistry Hons	108	Total Credit : 24
2	chemistry nons	100	At present, considering the future
			prospect of the students the college
			offers following two Generic Elective
			subjects Courses for all students of this
			Hons programme :
			a) Mathematics & b) Physics
3	Mathematics Hons	108	Total Credit : 24
5	Mathematics nons	100	
			Guidelines to make Choice :
			While Generic Elective subject Course
			'a' is to be taken by all students, any
			one from Generic Elective subject
			Course 'b' may be chosen by the
			students
			a) Computer Science & b) Physics/
			Statistics
4	Computer Science	108	Total Credit : 24
	Hons		At present, considering the future
			prospect of the students the college
			offers following two Generic Elective
			subjects Courses for all students of this
			Hons programme :
			 a) Mathematics & b) Electronics
5	Industrial Chemistry	108	Total Credit : 24
	Hons		At present, considering the future
			prospect of the students the college
			offers following two Generic Elective
			subjects Courses for all students of this
			Hons programme :
			a) Mathematics and b) Physics
6	Microbiology Hons	108	Total Credit : 24
Ĭ			Guidelines to make Choice :
			While Generic Elective subject Course
		1	I WITHE GENERIC LIEULIVE SUDJECT COULSE
			-
			'a' is to be taken by all students, any one from Generic Elective subject

			Course 'b' may be chosen by the students a) Chemistry & b) Physics / Zoology
7	Zoology Hons	108	Total Credit : 24 Guidelines to make Choice : While Generic Elective subject Course 'a' is to be taken by all students, any one from Generic Elective subject Course 'b' may be chosen by the students a) Chemistry & b) Physics / Microbiology
8	Economics Hons	108	Total Credit : 24 At present, considering the future prospect of the students the college offers following two Generic Elective subjects Courses for all students of this Hons programme : a) Mathematics and b) Statistics

- 3. Both B.A. and B.Sc. Hons Programmes students must take following courses :
 - Ability Enhancement Compulsory Courses (AECC):
 - Environmental Science : 4 Credit
 - English Language and Bengali Language : 4 Credit
 - Value-Oriented Course (Indian Cultural and Spiritual Heritage) : 8 Credit
- 4. Following B.A. and B.Sc. Hons Programmes have introduced Discipline Specific Elective Course (DSE) and/or Project in 5h and/or 6th semester.

SI	Name of the Programme	Discipline Specific
No.		Elective/Project
1	Pangali Hana	Project
	Bengali Hons	
2	English Hons	Project
3	Sanskrit Hons	Project
4	History Hons	Project
5	Philosophy	DSE (Selected Text of Indian
		Vedanta Philosophy/Selected Text
		of Western Philosophy)& Project
6	Political Science	Project
7	Physics Hons	Project
8	Chemistry Hons	Project
9	Mathematics Hons	DSE (Topology/Differential
		Geometry/Measure Theory/Graph
		Theory/Tenser Calculus)
10	Computer Science Hons	DSE & Project
11	Industrial Chemistry Hons	Project & Internship in Industry
12	Microbiology Hons	Project
13	Zoology Hons	Project & Field Study
14	Economics Hons	Project

- 5. Total Credit to be earned by a student to complete B.A./B.Sc. 3 year Hons Programme : 148 Credit
- 6. Mark sheet after each semester will be given both with SGPA and detailed marks obtained by the examinee.
- 7. Similarly Mark sheet after the final semester will be given with CGPA and detailed marks obtained by the examinee.
- 8. The SGPA and CGPA calculation for Undergraduate courses will be done as per the following norms.
 - Α.

% OF MARKS	DESCRIPTOR	GRADE	GRADE POINT
85-100	OUTSTANDING	0	10
70-84.99	EXCELLENT	A+	9
60-69.99	VERY GOOD	Α	8
55-59.99	GOOD	B+	7
50-54.99	ABOVE AVERAGE	В	6
40-49.99	AVERAGE	С	5
35-39.99	PASS (HONOURS)	Р	4
30-39.99	PASS (OTHERS)	Р	4
LESS THAN 35	FAILED (HOMOURS)	F	0
LESS THAN 30	FAILED (OTHERS)	F	0

B. Following is the credit distribution for undergraduate courses:

	CR	CR	CR	CR	CR	CR	TOTAL CREDIT
	SEM	SEM	SEM	SEM	SEM	SEM	
	1	2	3	4	5	6	
CORE	14	14	14	14	26	26	108
COURSE/HONS							
GENERIC	6	6	6	6	-	-	24
ELECTIVE							
AECC -LANG	2	2	-	-	-	-	4
AECC-ENVS	-	-	2	2	-	-	4
SEC-ICSH	1	1	1	1	2	2	8
	23	23	23	23	28	28	148

- C. Calculation of SGPA = (Total Credit X Total Grade Point = Total Credit Point); Total Credit Points/ Total Credits
- D. Calculation of CGPA = (Total SGPA X Total Credits in each sem/ Total Credits earned in all the semesters)

Choice Based Credit System (CBCS) to be followed by the college for the Postgraduate programme

	CREDIT	CREDIT	CREDIT	CREDIT	TOTAL CREDIT
	SEM 1	SEM 2	SEM 3	SEM 4	
SUB	19	19	19	19	76
ICSH	1	1	2		4
	20	20	21	19	80

A. Following is the credit distribution for postgraduate courses:

B. Following is the Grade Point distribution :

% OF MARKS	DESCRIPTOR	GRADE	GRADE POINT
85-100	OUTSTANDING	0	10
70-84.99	EXCELLENT	A+	9
60-69.99	VERY GOOD	Α	8
55-59.99	GOOD	B+	7
50-54.99	ABOVE AVERAGE	В	6
40-49.99	AVERAGE	С	5
35-39.99	PASS (HONOURS)	Р	4
30-39.99	PASS (OTHERS)	Р	4
LESS THAN 35	FAILED (HOMOURS)	F	0
LESS THAN 30	FAILED (OTHERS)	F	0

- C. Calculation of SGPA = (Total Credit X Total Grade Point = Total Credit Point); Total Credit Points/ Total Credits
- D. Calculation of CGPA = (Total SGPA X Total Credits in each sem/ Total Credits earned in all the semesters)
- E. In Post Graduate Programme Core Courses/Subjects offer following Choices/Electives :

SI No	Core Course/Subject	Name of the Discipline Specific Elective Course
1	Bengali	1. Kathasahitya ; 2. Kabyasahitya ; 3. Prak-
		adhunik Bangla Sahitya ebong Tar
		Punornirman ; 4. Bhasatattwa ebong
		Sahityatattwa ; 5. Natyosahitya ; 6. Bangla
		Lokasahitya ebong Lokasanskriti ; 7.
		Rabindrasahitya
2	Sanskrit	1. Nyaya ; 2. Kavya ; 3. Vyakarana
3	Philosophy	1. Vedanta Darshana ; 2. Western Logic ;
		3. Ethics
4	Mathematics	(1) Commutative Algebra, (2) Topology and
		Geometry, (3) Algebraic Number Theory, (4)
		Analytic Number Theory, (5) Algebraic
		Topology, (6) Differential Manifolds, (7)

Advanced Analysis, (8) Advanced Functional
Analysis, (9) Rings of Continuous Functions,
(10) Probability Theory and Statistics, (11)
Operations Research, (12) Fluid Mechanics,
(13) Mechanics of Continua, (14) Elements of
Quantum Mechanics, (15) Special Theory of
Relativity, (16) Advanced Numerical Analysis.

- Note 1 : However, the department decides each year which optional elective may be offered based on the choice, performance and number of the willing students along with the availability of the expert teachers and allied matters.
- Note 2 : While Bengali and Sanskrit offers the choices in 4th semester, Sanskrit and Mathematics offers it in 3rd and 4th semesters.
- Note 3 : Apart from this, all the 5 Post Graduate programmes offer Project Work and/or Field Study and/or Internship at least in one semester.
- Note 4. Both M.A. and M.Sc. Programme students must take following course : Value-Oriented Course (Indian Cultural and Spiritual Heritage) : 4 Credit
- Note 5 : Total Credit to be earned by a student to complete M.A./M.Sc. 3 year Programme : 80 Credit
- Note 6 : Mark sheet after each semester will be given both with SGPA and detailed marks obtained by the examinee.
- Note 7 : Similarly Mark sheet after the final semester will be given with CGPA and detailed marks obtained by the examinee.

Shankymanole

Swami Shastrajnananda Principal

