CBCS CURRICULUM OF

रूचि आधारित साख पद्धति

P.G. DIPLOMA IN YOGA

पी0जी0 डिप्लोमा – योग विज्ञान

SUBJECT CODE = YOG

SUBJECT CODE = YOG

FOR POST GRADUATE DIPLOMA COURSES UNDER RANCHI UNIVERSITY राधा गोविन्द विश्वविद्यालय के अन्तर्गत एक – वर्षीय स्नातकोत्तर डिप्लोमा पाठ्यक्रम



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COURSE STUCTURE FOR P.G. DIPLOMA IN YOGA

Table AI-1: Distribution of 40 Credits for Subjects having Practical Papers

[*wherever there is a practical examination there will be no tutorial and vice –versa.]

Course	Papers	Credits Theory + Practical
I. Core Course (CC)	(CC 1 to 6)	
Theory	4 Papers	4X5=20
Practical/ Tutorial*	1 Paper/	1X5=5
Project	1 Paper	1X5=5
II. Elective Course (EC)		
A. Skill Enhancement Course	(SE 1)	
of the Core Course opted	1 Paper	1X5=5
III. Foundation Course (FC)		
1. Foundation Course	(FC)	
Compulsory Foundation/		
Elective Foundation	1 Paper	1X5=5

Total Credit = 40

Table AI-1.1: Course structure for P.G. Diploma Programme with Practical Papers

Semester	Subject (Core Courses) 11 Papers	Allied (Elective Courses) 4 Papers	Foundation Course (Compulsory Course) 1 Paper	Total Credits
Sem-I	C-1, C-2, C-3 (5+5+5=15 Credits)		Foundation Course FC (05 Credits)	20 Credits
Sem-II	C-4, C-5 (5+5=10 Credits) C-6 (Project) (05 Credits)	SE (05 Credits)		20 Credits

Total = 40 Credits

COURSES OF STUDY FOR P.G. DIPLOMA IN YOGA

Table AI-2 Subject Combinations allowed for P.G. Diploma Programme (40 Credits)

Core Subject	Skill Enhancement Course	Foundation Course
CC	SE	FC
5 Papers + 1 Project	1 Paper	1 Paper

Table AI-2.1 Semester wise Examination Structure for Mid Sem & End Sem Examinations:

				Core, SE & Compulsory FC Courses	Examination Structure		
Sem	Paper	Paper Code	Credit	Name of Paper	Mid Semester Evaluation (F.M.)	End Semester Evaluation (F.M.)	End Semester Practical/ Viva (F.M.)
	FC	FCYOG101	5	Fundamentals of Yoga	30	70	
I	C1	CCYOG102	5	Introduction of Hatha Yoga	30	70	
1	C2	CCYOG103	5	Human Biology & Yoga	30	70	
	С3	CPYOG104	5	Yoga Practical Study-I			100
	SE	ECYOG201	5	Yoga Practical Study-II			100
II	C4	CCYOG202	5	The Introductory study of Yoga Sutras	30	70	
	C5	CCYOG203	5	Yoga and Health	30	70	
	PROJECT	PRYOG204	5	Project Work			100

				Core, SE & Compulsory FC Courses	Examination Structure		
Sem	Paper	Paper Code	Credit	Name of Paper	Mid Semester Evaluation (F.M.)	End Semester Evaluation (F.M.)	End Semester Practical/ Viva (F.M.)
	FC	FCYOG101	5	योग के आधारभूत तत्व	30	70	
	C1	CCYOG102	5	हठयोग परिचय	30	70	
I	C2	CCYOG103	5	शरीर विज्ञान एवं योग	30	70	
	C3	CPYOG104	5	योग का प्रयोगात्मक अध्ययन-१			100
	SE	ECYOG201	5	योग का प्रयोगात्मक अध्ययन-२			100
II	C4	CCYOG202	5	योग सूत्र का परिचयात्मक अध्ययन	30	70	
11	C5	CCYOG203	5	योग एवं स्वास्थ्य	30	70	
	PROJECT	PRYOG204	5	परियोजना कार्य			100

SEMESTER I

4 Papers

Total $100 \times 4 = 400 \text{ Marks}$

I. COMPULSORY FOUNDATION COURSE (FC) [FCYOG101]:

(Credits: Theory-04, Tutorial-01)

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100

Pass Marks (MSE:17 + ESE:28)=45

Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be **two** groups of questions in 20 marks written examinations. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

FUNDAMENTALS OF YOGA

Unit 1:

Introduction of Sanskrit literature, Sanskrit Varnamala, Pronunciation of Varnas, Maheswara sutra, Pratyahar nirmana vidhi. Introduction of Karak, Vibhakti, Linga, Vachana, Purush, lakar & Numbers of Sanskrit (form one to hundred).

Theory: 75 Hours; Tutorial: 15 Hours

Sabdarupa:- Rama, Muni, Bhanu, Dhenu, Asmad, Ushmad, Tat (in all three lings), Kim (in all three lings), Bhawat (in all three lings)

Dhaturupa: (in Lat, Lrit, Langa, Lot, Linga lakars) Bhu, As, Path, Kri, Pa, Da, Prach, Gya, Chint, Bru, Shru, Ni.

Translation: From Hindi to Sanskrit and Sanskrit to Hindi.

Unit 2 -Introduction & Format of Yoga

Meaning and Definition of Yoga, History and Tradition of Yoga, Utility and Types of Yoga, Rules and Discipline of Yoga, Patanjal Yoga Sutra, Yoga in Veda, Yoga in Upanishad

Unit 3 - Types of Yoga

Karma Yoga, Bhakti Yoga, Gyan Yoga

Unit 4 - Life Introduction of Different Yogis

Sri Aurobindo, Swami Vivekanand, Swami Satyananda Saraswati

Reference Book

Yoga PhilosophyYoga Sara SamgrahaS.N. DasguptaGangadhar Jha

Yoga Mahavigyan
 Rajyoga Karmayoga, Bhaktiyoga
 History of Indian Philosphy
 Dr. Kamakhya Kumar
 Swami Vivekananda
 S.N. Dasgupta

Super Science of YogaDr. Kamakhya Kumar

(Credits: Theory-04, Tutorial-01)

II. CORE COURSE -C 1 [CCYOG102]:

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100 Pass Marks (MSE:17 + ESE:28)=45

Mid Semester Examination (MSE):

Instruction to Question Setter:

There will be **two** groups of questions in 20 marks written examinations. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered. Note: There may be subdivisions in each question asked in Theory Examinations.

INTRODUCTION OF HATHA YOGA Theory: 60 Hours; Tutorial: 15 Hours

Unit 1 - Hatha Yoga – General Introduction

Meaning Definition of Hatha Yoga Suitable Location and Atmosphere for hatha Yoga Brief Introduction of Hatha Yogic Texts (Ghanda Samhita & Hath Pradipika

Unit 2 - General ntroduction of Shatkarma

Introduction of Shatkarma Process in Gharanda Samhita Introduction of Shatkarma Process in Hatharpradipika

Unit 3 - Brief Introduction of Asanas

Introduction of Asanas in Gharand Samhita Introduction of Asanas in Hathapradipika

Unit 4 - Brief Introduction of Pranayam

According to Gharand Samhita, Introduction of Pranayam According to Hatha Pradipika, Introduction of Pranayam

Reference Book

_ Gheranda Samhita - Swami Niranjanananda Saraswati

Hatha Pradipika
 Asann, Pranayama, Mudra Bandha
 Swami Swatmaramj
 Dr. Kamakhya Kumar

_ Yogasana Vigyan - Swami dhirendra Brahamchari

_ Yoga Mahavigyan - Dr. Kamakhya Kumar

.....

(Credits: Theory-04, Tutorial-01)

Theory: 60 Hours; Tutorial:15 Hours

III. CORE COURSE- C 2 [CCYOG103]:

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100 Pass Marks (MSE:17 + ESE:28)=45

Mid Semester Examination (MSE):

Instruction to Question Setter:

There will be **two** groups of questions in 20 marks written examinations. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type five** questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

HUMAN BIOLOGY & YOGA

Unit 1 - General Introduction of Human Body

The Structural Organization of Human Body

The Cell

The Tissue

Unit 2 - The Composition & Functions of Human Body system

Respiratory system, Digestive system,

Unit 3-The Composition & Functions of Human Body system

Nervous system, Endocrine system

Unit 4- The effect of Yoga in various Mechanisms

Respiratory system, Digestive system, Nervous system, Endocrine system

Reference Books:

Yoga TherapyPhysiologySwami SivanandajiPriyavrat Sharma

AnatomySuper Science of YogaMukund Swarup SharmaDr. Kamakhya Kumar

_ Anatomy & Physiology - Ross & Wilson

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(Credits: Practical-05)

Practical: 75Hours

IV. CORE COURSE PRACTICAL- C 3 [CPYOG104]:

Marks: 30 (ESE: 20 Viva + 5Attd. + 5 Record) + 70 (ESE Pr: 6Hrs)=100 Pass Marks =45

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Instruction to Question Setter:

End Semester Practical Examination (ESE Pr):

The questions in practical examination will be of equal to 70 marks and will be so framed that the students are able to answer them within the stipulated time. 20 marks will be awarded on the performance in viva voce whereas 10 marks will be awarded on cumulative assessment which is further subdivided as 5 marks for Practical record and 5 marks for Attendance.

Note:

(Attendance Upto 75%, 1mark; 75< Attd. <80, 2 marks; 80< Attd. <85, 3 marks; 85< Attd. <90, 4 marks; 90< Attd, 5 marks).

YOGA PRACTICAL STUDY-I

THE INITIAL PRACTICE -

The practice of standing – sitting position for Asanas Practice.

The Practice of Pawan Muktasana Part 1 & 2

SPEED YOGA PRACTICE (ENTIRE BODY)

Unit 1- Asanas:-

Tadasana, Tiryak tadasana, Katichakrasana

Padmasane, Siddasana, Vajrasana

Vrikshasana, Garudasana, Natrajasana

Paschimotanasana, Padhastasana, Vibhakt Paschimotanasana

Bhujangasana, Dhanurasana, Rajkopotanasana

Halasana, Hanumanasana, Chakrasana

Baddha Padmasana. Savasana

Surya Namaskara

Unit 2 - Pranayama:-

Nadishodhan Pranayam (Stage 1 & 2)

Bhramani Pranayama, Ujjayi Pranayama

Bhastrika Pranayama, Suryabhedan Pranayama

Unit 3- Shatkarma:-

Jalneti, Raberneti

Unit 4- Bandha

Jalandhar Bandha, Uddiyan Bandh

Unit 5- Mudra

Aswini Mudra, Kaki Mudra, Vipritkarni, Mudra, Tadagi Mudra

Unit 6- Dhyan

Bindu Tratak Practice, Bhoo – Madya, Dristi Practice, Savita Dhyan Practice

Unit 7- Practical Copy & Viva

SEMESTER II

4 Papers

Practical: 75 Hours

Total $100 \times 4 = 400 \text{ Marks}$

I. SKILL ENHANCEMENT COURSE SE1 [ECYOG201]: (Credits: Theory-05)

Marks: 100 (ESE Pr: 6Hrs)=100 Pass Marks ESE Pr =45

Instruction to Question Setter:

End Semester Examination (ESE):

The questions in practical examination will be of equal to 70 marks and will be so framed that the students are able to answer them within the stipulated time. 20 marks will be awarded on the performance in viva voce whereas 10 marks will be awarded on cumulative assessment which is further subdivided as 5 marks for Practical record and 5 marks for Attendance.

Note:

(Attendance Upto75%, 1mark; 75<Attd.<80, 2 marks; 80<Attd.<85, 3 marks; 85<Attd.<90, 4 marks; 90<Attd, 5 marks).

YOGA PRACTICAL STUDY-II

ALL PRACTICES OF 1ST SEMESTER

Unit 1- The practice of Pawan Muktasana Part 3

Unit 2- Asanas:

Gomukhasana, Ardhmatsyendrasana, Sinhasana, Matsayasana Vrikshavana, Trikonasana, Ardh Shalbhansama, Vakrasana Noukasana, Shirsh Padangusthasana, Ardh Chandrasana Tolangulasana, Sarwangasana, Shirshasana. Yogamudrasana, Balasana, Shashankasana, Makarasana.

Unit 3- Pranayam

Nadishodhana Stage 3 & 4 Shitali Prasayama Shitkari Pranayama Chandrabhedam Pranayama

Unit 4- Kapalbhati

Unit 5- Shat Karma

Sutraneti, Vaman, Laghushankhaprakshalana

Unit 6- Bandha

Mulbandh, Mahabandh

Unit 7- Mudra

Shambhavi Mudra, Khechari Mudra, Dhyan Mudra, Shanmukhimundra,

Unit 8- Dhyan Jyoti Tratak Dhayan, Sohan Dhyan, Nasagra Drishtri

Unit 9- Practical Copy & Viva

CORE COURSE- C 4 [CCYOG202]: II.

(Credits: Theory-04, Tutorial-01)

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Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100

Pass Marks (MSE:17 + ESE:28)=45

Instruction to Question Setter:

Mid Semester Examination (MSE):

There will be two groups of questions in 20 marks written examinations. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain descriptive type five questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

THE INTRODUCTORY STUDY OF YOGA SUTRAS

Theory: 60 Hours; Tutorial:15 Hours

Unit 1: **Yoga Sutras**

Introduction of Yoga

Chitta Vritties, its type and Detention Measures.

Measures of Chitta Antaraya and Chitta Prasadhana

Unit 2:-Astang Yoga

Yama, Niyama

Asana, Pranayama

Pratyahara, Dharana

Dhyan, Samadhi

Unit 3-Kriya Yoga

Pancha Klesha & Karmashya

Kriya Yoga-Tapa, Swadhyaya, Ishwar Pranidhan.

Unit 4-Samadhi

Samadhi

Types of Samadhi

Reference:

Patanjali Yoga Darshan Gitapress Gorkhapur Yoga Sutra (Tatva Baishardi) Vachaspati Mishr

Swami Omananda Tirth, Gitapress Gorakhapur Patanjali Yoga Pradeep

Yoga Sutra (Yogavartika) Vigyan Bhikshu

(Credits: Theory-04, Tutorial-01)

Theory: 60 Hours; Tutorial:15 Hours

CORE COURSE- C 5 [CCYOG203]: III.

Marks: 30 (MSE: 20Th. 1Hr + 5Attd. + 5Assign.) + 70 (ESE: 3Hrs)=100 **Pass Marks (MSE:17 + ESE:28)=45**

Mid Semester Examination (MSE):

Instruction to Question Setter:

There will be two groups of questions in 20 marks written examinations. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain descriptive type five questions of five marks each, out of which any three are to be answered.

End Semester Examination (ESE):

There will be two groups of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of five questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to be answered.

Note: There may be subdivisions in each question asked in Theory Examinations

YOGA AND HEALTH

Unit 1-Diet & Health

Difinition of Diet (Balance Diet) The Major component of Diet Definition of Health

The Affecting factors of Health

Unit 2-**Yogic Body**

Panch Prana Panch Kosh Panch Tatva Seven Chakra

Unit 3-Yoga Therapy of different types of Physical diseases.

For Patient of Diabetes, Obesity, Arthriitis For Patient of Asthama, Constipation & Indigestion For Patient of Neck Pain & Back Pain.

Unit 4-Yoga Therapy of different types of Mental diseases.

For patient of Insomnia & Stress. For patient of Depression. For patient of High Blood Pressure

Reference:

 Clinical dietetic & Nutrition Essential of Food Nutrition (Vol. 1&) Food & Nutrition Disease & Yoga ∨kgkj, O LokLF; 	- - - - &	F.P. Antia Swaminath Reegna Begwan Swami Satyanend Saraswati MkW ghjkyky
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(Credits: Practical-05)

IV. CORE COURSE (PROJECT) - C 6 [PRYOG204]:

Marks: 100 (ESE: 3Hrs)=100 Pass Marks =45

Guidelines to Examiners for

End Semester Examination (ESE):

Overall project dissertation may be evaluated under the following heads:

- Motivation for the choice of topic
- Project dissertation design
- Methodology and Content depth
- Results and Discussion
- Future Scope & References
- Participation in Internship programme with reputed organization
- Application of Research technique in Data collection
- Report Presentation
- Presentation style
- Viva-voce

PROJECT WORK

Each student has to submit two copies of the dissertation work duly forwarded by the HOD of Department concerned. The forwarded copies will be submitted in the Department of Yoga, Ranchi University, for evaluation (Seven days before the seminar).

The paper will consist of

- a. Field work/Lab work related to the project.
- b. Preparation of dissertation based on the work undertaken.
 - c. Presentation of project work in the seminar on the assigned topic in the P.G.

Department of Yoga, Ranchi University, Ranchi & open viva there on.

d. The word limit of project work is 5000 approx.

Topics

- (a) Project work related to the One of the Theoretical Paper/socially relevant topics may be given.
- (b) Choose only one topic of Theoretical paper and Explain it.
- (c) Code the References in explanation of your topic (References always related to your topic)

NB:- Students will select topics for the project work in consultation with a teacher of the department. The Seminar will be held in the Department of Yoga, Ranchi University, Ranchi.

DISTRIBUTION OF CREDITS FOR P.G. PROGRAMME (SEMESTER-WISE) FOR POSTGRADUATE 'P.G. Diploma' PROGRAMME

Table B-1: Semester wise distribution of 80 Credits for Subjects with Practical Papers.

Semester	CC	FC	SE	Total credits
Semester I	15	05		20
Semester II	15		05	20
	30	05	05	40

SAMPLE CALCULATION FOR SGPA & CGPA FOR POSTGRADUATE 'P.G. Voc./M.Sc./M.A./M.Com' PROGRAMME

Table B-2: Sample calculation for SGPA for M.Sc./M.A./M.Com Programme

Course	Credit	Grade Letter	Grade Point	Credit Point (Credit X Grade)	SGPA (Credit Point/Credit)
Semester I					
FC	05	A	8	40	
C-1	05	B+	7	35	
C-2	05	В	6	30	
C-3	05	В	6	30	
Total	20			135	6.75 (135/20)
Semester II					
SE	05	В	6	30	
C-4	05	С	5	25	
C-5	05	B+	8	40	
C-6/ Project	05	A+	9	45	
Total	20			140	7.00 (140/20)
Grand Total	40			275	
CGPA					6.87 (275/40)

Table B-3: Sample calculation for CGPA for P.G. Diploma Programme

Semester I	Semester II
Credit:20; SGPA:6.75	Credit:20; SGPA: 7.00

Thus CGPA= (20x6.75+20x7.00)/40=6.87

DISTRIBUTION OF MARKS FOR EXAMINATIONS AND FORMAT OF QUESTION PAPERS

Distribution of Marks for Mid Semester Evaluation:

Table No. 15: Distribution of marks of Theory Examinations of Mid Semester

	Group-A Full (Very short answer		Group-A (Very short answer type	Group-B (Descriptive Questions	Total No. of Questions to Set		
Topic	Code	Marks	Time	Compulsory Questions) No. of Questions x Marks = F.M.	with Choices) No. of Questions x Marks = F.M.	Group A	Group B
Mid Sem*	T30*	30 (20 +5 +5)	1 Hr	5 x1 =5	3 (out of 5) x5 =15	05	5

^{*}There shall be 20 marks theory examination for mid sem, 05 marks for attendance/ regular interactions & 05 marks for assignment/term paper given by faculty concerned in classrooms.

Distribution of Marks for End Semester Theory Examinations:

Table No. 16: Marks distribution of Theory Examinations of End Semester

Торіс	Codo	Full	Pass Marks	Time	Group-A# (Very short answer type	Group-B (Descriptive Questions with Choices)	Total Question	
	Code Marks	Marks	Including mid Sem		Compulsory Questions) No. of Questions x Marks = F.M.	No. of Questions x Marks = F.M.	Group A#	Group B
End	T50	50	20	3 Hrs	2 x5 =10	2 (out of 3) x20 =40	2	3
Sem	T70	70	40	3 Hrs	Q.No.1 $(5x1) + 1x5 = 10$	4 (out of 6) x15 =60	2	6

Question No.1 in Group-A carries very short answer type questions of 1 Mark

There may be subdivisions in each question asked in Theory Examinations. Note